

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : VIJAY GARG | Enrolment No. : L002 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BC |
| PHL101 PHYSICS (BS) | 6 | BC |
| PHP101 PHYSICS (-) | 2 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 268.00 | 7.05 | | 38.00 | 268.00 | 7.05 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KUTHE SUDHANSU ABHAYKUMAR

Enrolment No. : L003

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (-) | 2 | AA |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 264.00 | 6.95 | | 38.00 | 264.00 | 6.95 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PATHAK MANDAR SUNIL

Enrolment No. : L005

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (-) | 2 | AA |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 272.00 | 7.16 | | 38.00 | 272.00 | 7.16 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GUPTA AI SHWARYA SANJAY

Enrolment No. : L007

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (-) | 2 | BB |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 222.00 | 5.84 | | 38.00 | 222.00 | 5.84 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : ASHLESHA BADWAIK | Enrolment No. : L013 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS (-) | 2 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 264.00 | 6.95 | | 38.00 | 264.00 | 6.95 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : PALLAVI DHANANJAY SAMBRE | Enrolment No. : L018 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | AA |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BB |
| PHL101 PHYSICS (BS) | 6 | BB |
| PHP101 PHYSICS (-) | 2 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|---------------------------|---------------------------|--------|------|------|--------|--------|------|
| | 38.00 | 298.00 | 7.84 | | 38.00 | 298.00 | 7.84 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 6 OC -- | | | | | | |
| AU 0 ES 16 BS 14 Total 36 | AU 0 ES 16 BS 14 Total 36 | | | | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : JANAGAM NITHISH GOUD

Enrolment No. : L020

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (-) | 2 | AB |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 250.00 | 6.58 | | 38.00 | 250.00 | 6.58 |
| DE | - | DC | - | HM | 6 | OC | - |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : RACHA MOUNICA | Enrolment No. : L026 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEC101 ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS (-) | 2 | BB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 272.00 | 7.16 | | 38.00 | 272.00 | 7.16 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : KAPSE DI KSHA MANGALDAS | Enrolment No. : L030 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CD |
| PHL101 PHYSICS (BS) | 6 | CD |
| PHP101 PHYSICS (-) | 2 | BB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 218.00 | 5.74 | | 38.00 | 218.00 | 5.74 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : SRI KANTIAH SHIKHAR SATISH | Enrolment No. : L035 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | AB |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BC |
| PHL101 PHYSICS (BS) | 6 | CD |
| PHP101 PHYSICS (-) | 2 | DD |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 286.00 | 7.53 | | 38.00 | 286.00 | 7.53 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : SHUBHAM YUWARAJ KENE | Enrolment No. : L042 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 PHYSICS (BS) | 6 | FF |
| PHP101 PHYSICS (-) | 2 | CC |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 232.00 | 6.11 | | 32.00 | 232.00 | 7.25 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 8 | Total 30 | AU 0 | ES 16 | BS 8 | Total 30 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : YEDLA SANGHAMITHRA

Enrolment No. : L043

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (-) | 2 | BB |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 270.00 | 7.11 | | 38.00 | 270.00 | 7.11 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : P ADITYA P VENKATRAMAN

Enrolment No. : L044

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (-) | 2 | BC |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 212.00 | 5.58 | | 38.00 | 212.00 | 5.58 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KOMPELLY SRI VATSAV

Enrolment No. : L051

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (-) | 2 | CD |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 214.00 | 5.63 | | 38.00 | 214.00 | 5.63 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : NORI NAGA VENKATA RAGHU KARTHIK | Enrolment No. : L055 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 | DD |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS (-) | 2 | BC |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 188.00 | 4.95 | | 38.00 | 188.00 | 4.95 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MODAK SHRI DHAR PRAKASH | Enrolment No. : L063 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BC |
| PHL101 PHYSICS (BS) | 6 | FF |
| PHP101 PHYSICS (-) | 2 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 198.00 | 5.21 | | 32.00 | 198.00 | 6.19 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 8 | Total 30 | AU 0 | ES 16 | BS 8 | Total 30 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : SUYOG SURESHRAO RUI KAR | Enrolment No. : L065 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 PHYSICS (BS) | 6 | CC |
| PHP101 PHYSICS (-) | 2 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 284.00 | 7.47 | | 38.00 | 284.00 | 7.47 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : BADLANI RISHABH DILIPKUMAR | Enrolment No. : NO03 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BB |
| CHP101 CHEMISTRY (BS) | 2 | AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 316.00 | 7.90 | | 40.00 | 316.00 | 7.90 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MULTANI PRATIK NARESH | Enrolment No. : NO04 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 332.00 | 8.30 | | 40.00 | 332.00 | 8.30 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : CHANDAK PRANAY CHANDRAKISHORE | Enrolment No. : NO05 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 292.00 | 7.30 | | 40.00 | 292.00 | 7.30 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : ARI KATLA MANI SUMANTH | Enrolment No. : NO06 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | AB |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 250.00 | 6.25 | | 34.00 | 250.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 12 | BS 16 | Total 28 | AU 0 | ES 12 | BS 16 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : DHANI KONDA VENKATA NANDA GOPAL | Enrolment No. : NO12 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CC |
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 278.00 | 6.95 | | 40.00 | 278.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : LADE BHAVYA | Enrolment No. : NO15 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 276.00 | 6.90 | | 40.00 | 276.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : SAMBHANGI VARNA | Enrolment No. : NO22 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BB |
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 300.00 | 7.50 | | 40.00 | 300.00 | 7.50 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : GARI MA NAI K | Enrolment No. : NO24 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CC |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 280.00 | 7.00 | | 40.00 | 280.00 | 7.00 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : CHELKALA VENUGOPAL REDDY | Enrolment No. : NO28 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | DD |
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 122.00 | 3.05 | | 18.00 | 122.00 | 6.78 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 4 | BS 8 | Total 12 | AU 0 | ES 4 | BS 8 | Total 12 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
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| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : NALAM HARSHA NAGA VENKATA AKHIL | Enrolment No. : NO37 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 324.00 | 8.10 | | 40.00 | 324.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : KOSURI BHAVANI | Enrolment No. : NO38 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BB |
| CHP101 CHEMISTRY (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 298.00 | 7.45 | | 40.00 | 298.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : RISHAB PANYAM | Enrolment No. : NO39 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | AB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 314.00 | 7.85 | | 40.00 | 314.00 | 7.85 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : VI SHAL WANODE | Enrolment No. : NO42 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 304.00 | 7.60 | | 40.00 | 304.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : REWATI DESHPANDE | Enrolment No. : NO43 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 318.00 | 7.95 | | 40.00 | 318.00 | 7.95 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
 (This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : ROHINI BHOYAR | Enrolment No. : NO47 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BB |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | AB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 338.00 | 8.45 | | 40.00 | 338.00 | 8.45 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
 (This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : PANDHADE MADHUSHREE SHASHANK | Enrolment No. : NO48 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY (BS) | 2 | FF |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 144.00 | 3.60 | | 24.00 | 144.00 | 6.00 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 12 | BS 6 | Total 18 | AU 0 | ES 12 | BS 6 | Total 18 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : RAVI PRAKASH | Enrolment No. : NO51 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CC |
| CHP101 CHEMISTRY (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 282.00 | 7.05 | | 40.00 | 282.00 | 7.05 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
 (This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : GOTTLA RAHUL | Enrolment No. : NO59 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | FF |
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | CC |
| HUL102 SOCIAL SCIENCE (-) | 4 | CC |
| MAL101 MATHEMATICS I (BS) | 8 | DD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 122.00 | 3.05 | | 20.00 | 122.00 | 6.10 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 4 | BS 10 | Total 14 | AU 0 | ES 4 | BS 10 | Total 14 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MARRI PREETHI PRAPURNA | Enrolment No. : NO61 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CC |
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | DD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 216.00 | 5.40 | | 34.00 | 216.00 | 6.35 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 12 | BS 16 | Total 28 | AU 0 | ES 12 | BS 16 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GHODKI NANDITA VILAS

Enrolment No. : R016

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (-) | 2 | AB |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 296.00 | 7.79 | | 38.00 | 296.00 | 7.79 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : SADHU MUNI DHILEEP KUMAR | Enrolment No. : R055 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEC101 ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 PHYSICS (BS) | 6 | BC |
| PHP101 PHYSICS (-) | 2 | CD |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 248.00 | 6.53 | | 32.00 | 248.00 | 7.75 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 14 | Total 30 | AU 0 | ES 10 | BS 14 | Total 30 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
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GRADE CARD

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|--|---------------------------------|----|----|--------|-------|----|----|
| Name : DAHI WALE PRANAY SANJAYKUMAR | Enrolment No. : R060 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CD |
| PHL101 PHYSICS (BS) | 6 | CC |
| PHP101 PHYSICS (-) | 2 | CC |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|---------------------------|---------------------------|--------|------|------|--------|--------|------|
| | 38.00 | 224.00 | 5.89 | | 38.00 | 224.00 | 5.89 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 6 OC -- | | | | | | |
| AU 0 ES 16 BS 14 Total 36 | AU 0 ES 16 BS 14 Total 36 | | | | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
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GRADE CARD

Name : Y A SAI KUMAR

Enrolment No. : R061

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (-) | 2 | FF |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|-------|------|
| | 38.00 | 86.00 | 2.26 | | 14.00 | 86.00 | 6.14 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 8 | BS | -- | Total | 14 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
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Date : 24-January-2014

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| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : KOTHE RAHUL RAJU | Enrolment No. : S009 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 PHYSICS (BS) | 6 | BC |
| PHP101 PHYSICS (-) | 2 | DD |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 272.00 | 7.16 | | 38.00 | 272.00 | 7.16 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
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GRADE CARD

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|--|---------------------------------|----|----|--------|-------|----|----|
| Name : KAMESWARA PAVAN KUMAR AJJARAPU | Enrolment No. : S015 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BB |
| PHL101 PHYSICS (BS) | 6 | CC |
| PHP101 PHYSICS (-) | 2 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 290.00 | 7.63 | | 38.00 | 290.00 | 7.63 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
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GRADE CARD

Name : MUKUND SRI NI VASAN

Enrolment No. : S026

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (-) | 2 | AB |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 280.00 | 7.37 | | 38.00 | 280.00 | 7.37 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : VIDISHA UNIYAL | Enrolment No. : S067 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BB |
| PHL101 PHYSICS (BS) | 6 | BC |
| PHP101 PHYSICS (-) | 2 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 278.00 | 7.32 | | 38.00 | 278.00 | 7.32 |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : RAUT PRAJAKTA NARESH | Enrolment No. : T061 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BC |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS (-) | 2 | BC |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 252.00 | 6.63 | | 38.00 | 252.00 | 6.63 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MAYUR LUTE | Enrolment No. : T066 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CC |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS (-) | 2 | BC |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 240.00 | 6.32 | | 38.00 | 240.00 | 6.32 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : KOLATI VAMSI | Enrolment No. : U006 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | DD |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS (-) | 2 | FF |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 104.00 | | | 22.00 | 104.00 | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 6 | Total 22 | AU 0 | ES 10 | BS 6 | Total 22 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : GOTMARE SHUBHAM MANOHAR | Enrolment No. : U008 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BC |
| PHL101 PHYSICS (BS) | 6 | BC |
| PHP101 PHYSICS (-) | 2 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 204.00 | 5.37 | | 30.00 | 204.00 | 6.80 |
| DE - | DC - | HM 6 | OC - | DE - | DC - | HM 6 | OC -- |
| AU 0 | ES 16 | BS 6 | Total 28 | AU 0 | ES 16 | BS 6 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : HRI SHABH TODKAR | Enrolment No. : U017 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | DD |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS (-) | 2 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|--------------------------|--------------------------|--------|------|------|--------|--------|------|
| | 38.00 | 172.00 | 4.53 | | 30.00 | 172.00 | 5.73 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 6 OC -- | | | | | | |
| AU 0 ES 16 BS 6 Total 28 | AU 0 ES 16 BS 6 Total 28 | | | | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GADE ANI LATHMA REDDY

Enrolment No. : U029

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (-) | 2 | AA |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 240.00 | 6.32 | | 38.00 | 240.00 | 6.32 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KONDA NAGA PADMAJA

Enrolment No. : U045

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PHL101 | PHYSICS (BS) | 6 | BB |
| PHP101 | PHYSICS (-) | 2 | AA |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 260.00 | 6.84 | | 38.00 | 260.00 | 6.84 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KUNUSOTHU PRATHIMA

Enrolment No. : U048

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (-) | 2 | AB |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 202.00 | 5.32 | | 38.00 | 202.00 | 5.32 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : DERANGULA VARUN SRI TEJA | Enrolment No. : U052 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | FF |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS (-) | 2 | CC |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|----------|------|--------|-------|----------|
| | 38.00 | 90.00 | 2.37 | | 16.00 | 90.00 | 5.63 |
| DE - | DC - | HM 6 | OC - | DE - | DC - | HM 6 | OC -- |
| AU 0 | ES 2 | BS 6 | Total 14 | AU 0 | ES 2 | BS 6 | Total 14 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MASRAM SHREYAS NILKANTH | Enrolment No. : U057 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | DD |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | AA |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CD |
| PHL101 PHYSICS (BS) | 6 | FF |
| PHP101 PHYSICS (-) | 2 | CD |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 118.00 | 3.11 | | 18.00 | 118.00 | 6.56 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS - | Total 16 | AU 0 | ES 10 | BS - | Total 16 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : S BHARGAV PAVAN KUMAR

Enrolment No. : U061

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | AB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PHL101 | PHYSICS (BS) | 6 | AA |
| PHP101 | PHYSICS (-) | 2 | AA |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 338.00 | 8.89 | | 38.00 | 338.00 | 8.89 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 14 | Total | 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : VAI SHNAVI RAJENDRA TALMALE | Enrolment No. : U063 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BB |
| PHL101 PHYSICS (BS) | 6 | CC |
| PHP101 PHYSICS (-) | 2 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 252.00 | 6.63 | | 38.00 | 252.00 | 6.63 |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MALIKI REDDY HEMANI REDDY | Enrolment No. : U065 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CC |
| PHL101 PHYSICS (BS) | 6 | CC |
| PHP101 PHYSICS (-) | 2 | BB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 234.00 | 6.16 | | 38.00 | 234.00 | 6.16 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : GAURKHEDE AKSHAY DHANRAJ | Enrolment No. : W010 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEP101 WORKSHOP (ES) | 4 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 126.00 | 3.71 | | 20.00 | 126.00 | 6.30 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 12 | BS 2 | Total 14 | AU 0 | ES 12 | BS 2 | Total 14 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : YALLA UMA DEEPTHI | Enrolment No. : W032 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | AB |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | AA |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 296.00 | 8.71 | | 34.00 | 296.00 | 8.71 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 18 | BS 10 | Total 28 | AU 0 | ES 18 | BS 10 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : LAKAVATH PRAVEEN | Enrolment No. : W037 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | CC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEP101 WORKSHOP (ES) | 4 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|-------|---------|
| | 34.00 | 94.00 | 2.76 | | 12.00 | 94.00 | 7.83 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 4 | BS 2 | Total 6 | AU 0 | ES 4 | BS 2 | Total 6 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : AJMEERA MAI BU | Enrolment No. : W039 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | CD |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | DD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 160.00 | | | 26.00 | 160.00 | |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 10 | BS 10 | Total 20 | AU 0 | ES 10 | BS 10 | Total 20 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : AMEYA CHOUDHARY | Enrolment No. : W043 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | DD |
| MEP101 WORKSHOP (ES) | 4 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 186.00 | 5.47 | | 28.00 | 186.00 | 6.64 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 12 | BS 10 | Total 22 | AU 0 | ES 12 | BS 10 | Total 22 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : PATIL MUKUL VIJAY | Enrolment No. : W048 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | AA |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 298.00 | 8.76 | | 34.00 | 298.00 | 8.76 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 18 | BS 10 | Total 28 | AU 0 | ES 18 | BS 10 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DEO KAI VALYA ARVIND

Enrolment No. : W050

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | AB |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 298.00 | 8.76 | | 34.00 | 298.00 | 8.76 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 18 | BS 10 | Total 28 | AU 0 | ES 18 | BS 10 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : AKASH YADAV | Enrolment No. : W056 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEP101 WORKSHOP (ES) | 4 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 222.00 | 6.53 | | 34.00 | 222.00 | 6.53 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 18 | BS 10 | Total 28 | AU 0 | ES 18 | BS 10 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : VARI KOOTI BHAVANI

Enrolment No. : W057

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AA |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 244.00 | 7.18 | | 34.00 | 244.00 | 7.18 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 18 | BS 10 | Total 28 | AU 0 | ES 18 | BS 10 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : VI SHAL MOHADE | Enrolment No. : W062 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 232.00 | 6.82 | | 34.00 | 232.00 | 6.82 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 18 | BS 10 | Total 28 | AU 0 | ES 18 | BS 10 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : PAWAN KUMAR | Enrolment No. : W066 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHP101 CHEMISTRY (BS) | 2 | CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 34.00 | 198.00 | 5.82 | | 34.00 | 198.00 | 5.82 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 18 | BS 10 | Total 28 | AU 0 | ES 18 | BS 10 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : KHANDAL PRIYANKA VINOD | Enrolment No. : X013 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 312.00 | 7.80 | | 40.00 | 312.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : SAPRE AVANTI SATSHEEL | Enrolment No. : X024 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BB |
| CHP101 CHEMISTRY (BS) | 2 | AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | AA |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 346.00 | 8.65 | | 40.00 | 346.00 | 8.65 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : JALI AMARENDER REDDY | Enrolment No. : X036 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY (BS) | 2 | CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 242.00 | 6.05 | | 40.00 | 242.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : ISHAN CHOUHAN | Enrolment No. : X043 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | CC |
| HUL102 SOCIAL SCIENCE (-) | 4 | AA |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 272.00 | 6.80 | | 40.00 | 272.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : GANESH GANJEGAONKAR | Enrolment No. : Y043 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | FF |
| CHP101 CHEMISTRY (BS) | 2 | FF |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | DD |
| HUL102 SOCIAL SCIENCE (-) | 4 | CC |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|---------|------|--------|-------|---------|
| | 40.00 | 72.00 | 1.80 | | 10.00 | 72.00 | 7.20 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 4 | BS - | Total 4 | AU 0 | ES 4 | BS - | Total 4 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : RAGHAV MAHESHWARI | Enrolment No. : Y046 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CC |
| CHP101 CHEMISTRY (BS) | 2 | CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 288.00 | 7.20 | | 40.00 | 288.00 | 7.20 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : PEDAMALLU D V V PHANEENDRA | Enrolment No. : Y047 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 270.00 | 6.75 | | 40.00 | 270.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : GITE SHWETA SURENDRA | Enrolment No. : Y051 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | AA |
| MAL101 MATHEMATICS I (BS) | 8 | AB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 326.00 | 8.15 | | 40.00 | 326.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RITESH KUMAR SAROJ

Enrolment No. : Y054

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY (BS) | 2 | CD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (-) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| SAC101 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 40.00 | 162.00 | 4.05 | | 26.00 | 162.00 | |
| DE | - | DC | - | HM | - | OC | - |
| AU | 0 | ES | 4 | BS | 16 | Total | 20 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : KESHWANI ASHWIN DILIP | Enrolment No. : Y058 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | AB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 346.00 | 8.65 | | 40.00 | 346.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MALLA UMESH KUMAR | Enrolment No. : Y062 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CC |
| CHP101 CHEMISTRY (BS) | 2 | CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 270.00 | 6.75 | | 40.00 | 270.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MEDAR PRAVIN CHIDANAND | Enrolment No. : Z019 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | DD |
| MEP101 WORKSHOP (ES) | 4 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 242.00 | 6.05 | | 40.00 | 242.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : DHAGE ISHANT PRAMOD | Enrolment No. : Z036 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 228.00 | 5.70 | | 34.00 | 228.00 | 6.71 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 12 | BS 16 | Total 28 | AU 0 | ES 12 | BS 16 | Total 28 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : YASH BHATTAD | Enrolment No. : Z041 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | AB |
| MEP101 WORKSHOP (ES) | 4 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 326.00 | 8.15 | | 40.00 | 326.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : RI SHABH KHANDELWAL | Enrolment No. : Z042 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | CC |
| HUL102 SOCIAL SCIENCE (-) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 272.00 | 6.80 | | 40.00 | 272.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : DAS SANKET KALI SHANKAR | Enrolment No. : Z057 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | AB |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BB |
| HUL102 SOCIAL SCIENCE (-) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEP101 WORKSHOP (ES) | 4 | AB |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 320.00 | 8.00 | | 40.00 | 320.00 | 8.00 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : PALIKA NAGA VENKATA SAI PRAKASH | Enrolment No. : Z058 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | BC |
| HUL102 SOCIAL SCIENCE (-) | 4 | CC |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 264.00 | 6.60 | | 40.00 | 264.00 | |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

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GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : CHITRA WAGH | Enrolment No. : Z067 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | BC |
| CHP101 CHEMISTRY (BS) | 2 | AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 ELECTRICAL ENGINEERING LAB (-) | 2 | AB |
| HUL102 SOCIAL SCIENCE (-) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| SAC101 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 296.00 | 7.40 | | 40.00 | 296.00 | 7.40 |
| DE - | DC - | HM - | OC - | DE - | DC - | HM - | OC - |
| AU 0 | ES 18 | BS 16 | Total 34 | AU 0 | ES 18 | BS 16 | Total 34 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ABHI SEK MOHAPATRA

Enrolment No. : 12BT08MME001

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | DD |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 100.00 | 2.63 | | 18.00 | 100.00 | 5.56 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 10 | BS 2 | Total 18 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | FF |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 144.00 | 3.60 | | 38.00 | 244.00 | 6.42 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 14 | BS 2 | Total 20 | AU 0 | ES 24 | BS 4 | Total 38 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|----------------------------|-----|------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |
| SGPA | Credit | EGP | SGPA |

| | | | | | | | |
|------|--------|------|------|------|--------|--------|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 20.00 | 0.00 | 0.00 | | 18.00 | 100.00 | 5.56 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MMC207 | MINERAL DRESSING (DC) | 8 | CC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 44.00 | 88.00 | 2.00 | | 72.00 | 428.00 | 5.94 |
| DE -- | DC 16 | HM -- | OC -- | DE -- | DC 16 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 16 | AU 0 | ES 24 | BS 10 | Total 60 |

RE-EXAM SPRING 2013

| | | | |
|--------|-----------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 20.00 | 24.00 | 1.20 | | 44.00 | 268.00 | 6.09 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 24 | BS 10 | Total 44 |

SUMMER TERM SPRING 2013

| | | | |
|--------|---------------------------|-----|------|
| AML151 | ENGINEERING MECHANICS (-) | 6 | BB |
| PHL101 | PHYSICS (-) | 6 | DD |
| SGPA | Credit | EGP | SGPA |

| | | | | | | | |
|------|--------|-------|------|------|--------|--------|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 12.00 | 72.00 | 6.00 | | 56.00 | 340.00 | 6.07 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : AMEY CHOURAGADE | Enrolment No. : 12BT08MME002 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 40.00 | 254.00 | 6.35 | | | | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 CD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 198.00 | 5.21 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 8 | Total 30 | AU 0 | ES 36 | BS 24 | Total 70 |

RE-EXAM SPRING 2013

| | |
|--|---|
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |
| | 8.00 40.00 5.00 78.00 492.00 6.31 |
| DE -- DC -- HM -- OC -- AU -- ES -- BS 8 Total 8 | DE -- DC -- HM 10 OC -- AU 0 ES 36 BS 32 Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|-------------------------|----------------------------|----------------------------|------|--------|-----|------|
| | 42.00 | 312.00 | 7.43 | | | | |
| DE -- DC 36 HM 6 OC -- | DE -- DC 36 HM 16 OC -- | AU 0 ES 36 BS 32 Total 120 | AU 0 ES 36 BS 32 Total 120 | | | | |
| AU -- ES -- BS -- Total 42 | | | | | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : AMZAD ALI GESAWAT

Enrolment No. : 12BT08MME003

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 278.00 | 7.32 | | 38.00 | 278.00 | 7.32 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | AB |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | AA |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | AA |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 348.00 | 8.70 | | 78.00 | 626.00 | 8.03 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | AA |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 386.00 | 9.19 | | 120.00 | 1012.00 | 8.43 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ANKUSH N SHIWANKAR

Enrolment No. : 12BT08MMEO04

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 238.00 | 6.26 | | 38.00 | 238.00 | 6.26 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 286.00 | 7.15 | | 78.00 | 524.00 | 6.72 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL405 | INDUSTRIAL ECONOMICS (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 308.00 | 7.33 | | 120.00 | 832.00 | 6.93 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ANSH PATIL

Enrolment No. : 12BT08MME005

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 278.00 | 7.32 | | 38.00 | 278.00 | 7.32 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 326.00 | 8.15 | | 78.00 | 604.00 | 7.74 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL405 | INDUSTRIAL ECONOMICS (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | AB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 350.00 | 8.33 | | 120.00 | 954.00 | 7.95 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ANUMALADASU ARAVIND SWAMY

Enrolment No. : 12BT08MME006

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS LAB (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 236.00 | 6.21 | | 38.00 | 236.00 | 6.21 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 290.00 | 7.25 | | 78.00 | 526.00 | 6.74 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 322.00 | 7.67 | | 120.00 | 848.00 | 7.07 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : AVULA SHRAVYA | Enrolment No. : 12BT08MME007 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AA |
| MAL101 MATHEMATICS I (BS) | 8 BB |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 40.00 | 272.00 | 6.80 | | | | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 AB |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 262.00 | 6.89 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|-----------|
| | 42.00 | 338.00 | 8.05 | | | | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : CHAITANYA KHOTKAR

Enrolment No. : 12BT08MME008

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 258.00 | 6.79 | | 38.00 | 258.00 | 6.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 318.00 | 7.95 | | 78.00 | 576.00 | 7.38 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | AA |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 386.00 | 9.19 | | 120.00 | 962.00 | 8.02 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

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Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DASARI DURGA PRASAD

Enrolment No. : 12BT08MME009

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | DD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 148.00 | 3.70 | | 26.00 | 148.00 | 5.69 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 8 | Total 26 | AU 0 | ES 14 | BS 8 | Total 26 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 38.00 | 74.00 | 1.95 | | 42.00 | 246.00 | 5.86 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 22 | BS 10 | Total 42 | AU 0 | ES 22 | BS 10 | Total 42 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|-----------------------------|-------|----------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 24.00 | 1.71 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 6 | BS -- | Total 6 |
| AU 0 | ES 20 | BS 8 | Total 32 |

RE-EXAM SPRING 2013

| | | | |
|--------|----------------------------|-------|----------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PHL101 | PHYSICS (BS) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| | 28.00 | 40.00 | 1.43 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 8 | BS -- | Total 8 |
| AU 0 | ES 30 | BS 10 | Total 50 |

AUTUMN 2013

| | | | |
|--------|--|--------|----------|
| HUL407 | INDIA STUDIES (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 230.00 | 5.48 |
| DE -- | DC 30 | HM 6 | OC -- |
| AU -- | ES -- | BS -- | Total 36 |
| AU 0 | ES 30 | BS 10 | Total 86 |

SUMMER TERM SPRING 2013

| | | | |
|--------|----------------------------|-------|------|
| AML151 | ENGINEERING MECHANICS (--) | 6 | CC |
| MAL101 | MATHEMATICS I (--) | 8 | DD |
| SGPA | Credit | EGP | CGPA |
| | 14.00 | 68.00 | 4.86 |

| | | | |
|-------|--------|--------|----------|
| CGPA | Credit | EGP | CGPA |
| | 50.00 | 286.00 | 5.72 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 30 | BS 10 | Total 50 |

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(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : DEEPCHAND NI RWAN | Enrolment No. : 12BT08MME010 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 DD |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 218.00 | 5.45 | | 34.00 | 218.00 | 6.41 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 38.00 | 238.00 | 6.26 | | | | |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | |
|---|-----------------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 30.00 5.00 40.00 248.00 6.20 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 4 OC -- |
| AU -- ES 6 BS -- Total 6 | AU 0 ES 20 BS 16 Total 40 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|-------|-----------|
| | 42.00 | 330.00 | 7.86 | | | | |
| DE - | DC 36 | HM 6 | OC -- | DE - | DC 36 | HM 16 | OC -- |
| AU -- | ES - | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

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(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DIVYA VEESAM

Enrolment No. : 12BT08MME011

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | DD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 188.00 | 4.70 | | 34.00 | 188.00 | 5.53 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 6.00 | 0.00 | 0.00 | | 34.00 | 188.00 | 5.53 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 30 | BS 32 | Total 72 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 280.00 | 6.67 | | 120.00 | 724.00 | 6.03 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 30 | BS 32 | Total 114 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 184.00 | 4.84 | | 66.00 | 372.00 | 5.64 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 10 | Total 32 | AU 0 | ES 30 | BS 26 | Total 66 |

RE-EXAM SPRING 2013

| PHL101 | PHYSICS (BS) | 6 | DD |
|--------|--------------|-------|---------|
| SGPA | Credit | EGP | SGPA |
| 6.00 | 24.00 | 4.00 | 72.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 6 | Total 6 |

SUMMER TERM SPRING 2013

| EEL101 | ELECTRICAL ENGINEERING (--) | 6 | BB |
|--------|-----------------------------|------|-------|
| SGPA | Credit | EGP | CGPA |
| 6.00 | 48.00 | 8.00 | 78.00 |

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Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : GONDANE RAJAT BHAI YALAL | Enrolment No. : 12BT08MME012 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 204.00 | 5.10 | | 34.00 | 204.00 | 6.00 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 10 | Total 34 | AU 0 | ES 20 | BS 10 | Total 34 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 220.00 | 5.79 | | 78.00 | 460.00 | 5.90 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | |
|---|-----------------------------------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 36.00 6.00 40.00 240.00 6.00 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 4 OC -- |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 20 BS 16 Total 40 |

AUTUMN 2013

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 232.00 | 6.44 | | 114.00 | 692.00 | 6.07 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : HATKAR KARTHIK

Enrolment No. : 12BT08MME013

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 112.00 | 2.95 | | 18.00 | 112.00 | 6.22 |
| DE - | DC - | HM 6 | OC - | DE - | DC - | HM 6 | OC - |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 10 | BS 2 | Total 18 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | DD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | DD |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 150.00 | 3.75 | | 44.00 | 262.00 | 5.95 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 10 | OC - |
| AU 0 | ES 14 | BS 8 | Total 26 | AU 0 | ES 24 | BS 10 | Total 44 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|----------------------------|-----|------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |
| SGPA | Credit | EGP | SGPA |

| | | | | | | | |
|------|--------|------|------|------|--------|--------|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 20.00 | 0.00 | 0.00 | | 18.00 | 112.00 | 6.22 |

RE-EXAM SPRING 2013

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | SGPA |

| | | | | | | | |
|------|--------|------|------|------|--------|--------|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 0.00 | 0.00 | | 44.00 | 262.00 | 5.95 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MMC207 | MINERAL DRESSING (DC) | 8 | CC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|----------|------|--------|--------|----------|
| | 44.00 | 78.00 | 1.77 | | 58.00 | 340.00 | 5.86 |
| DE - | DC 14 | HM - | OC - | DE - | DC 14 | HM 10 | OC - |
| AU - | ES - | BS - | Total 14 | AU 0 | ES 24 | BS 10 | Total 58 |

SUMMER TERM SPRING 2013

| | | | |
|--------|---------------------------|-----|------|
| AML151 | ENGINEERING MECHANICS (-) | 6 | FF |
| MAL102 | MATHEMATICS - II (-) | 8 | FF |
| SGPA | Credit | EGP | SGPA |

| | | | | | | | |
|------|--------|------|------|------|--------|--------|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 0.00 | 0.00 | | 44.00 | 262.00 | 5.95 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : INDURKAR ANI RUDDHA GOVIND

Enrolment No. : 12BT08MME014

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 308.00 | 7.70 | | 40.00 | 308.00 | 7.70 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BB |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 262.00 | 6.89 | | 78.00 | 570.00 | 7.31 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 324.00 | 7.71 | | 120.00 | 894.00 | 7.45 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : ISHAN VILAS PATIL | Enrolment No. : 12BT08MME015 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 | BC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | CD |
| PHP101 PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 228.00 | 6.00 | | 38.00 | 228.00 | 6.00 |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | |
|-------------------------------------|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 APPLIED CHEMISTRY (BS) | 2 | CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 | BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 MATHEMATICS - II (BS) | 8 | DD |
| MEP102 WORKSHOP (ES) | 4 | AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 228.00 | 5.70 | | 78.00 | 456.00 | 5.85 |
| DE - | DC - | HM 4 | OC -- | DE - | DC - | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | |
|---|---|----|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 | BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 MINERAL DRESSING (DC) | 8 | AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|--------|-----------|
| | 42.00 | 278.00 | 6.62 | | 120.00 | 734.00 | 6.12 |
| DE - | DC 36 | HM 6 | OC -- | DE - | DC 36 | HM 16 | OC -- |
| AU -- | ES - | BS - | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : JOSHI NIKHIL NI RANJAN

Enrolment No. : 12BT08MME016

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | AB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 298.00 | 7.84 | | 38.00 | 298.00 | 7.84 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 328.00 | 8.20 | | 78.00 | 626.00 | 8.03 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL405 | INDUSTRIAL ECONOMICS (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 346.00 | 8.24 | | 120.00 | 972.00 | 8.10 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KARAMKAR ATIT ANAND

Enrolment No. : 12BT08MME017

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | DD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 236.00 | 5.90 | | 40.00 | 236.00 | 5.90 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 208.00 | 5.47 | | 78.00 | 444.00 | 5.69 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 202.00 | 5.61 | | 108.00 | 646.00 | 5.98 |
| DE -- | DC 30 | HM -- | OC -- | DE -- | DC 30 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 30 | AU 0 | ES 36 | BS 32 | Total 108 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : KAWASE SAURABH RAMESHRAO | Enrolment No. : 12BT08MME018 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|---------------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 BB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 BB |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS LAB (BS) | 2 AA |
| SGPA | Credit EGP SGPA CGPA |
| 38.00 | 170.00 4.47 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 6 OC -- |
| AU 0 ES 10 BS 8 Total 24 | AU 0 ES 10 BS 8 Total 24 |

SPRING 2013

| | |
|-------------------------------------|----------------------------------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| 40.00 | 278.00 6.95 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 20 BS 16 Total 40 | AU 0 ES 30 BS 32 Total 72 |

RE-EXAM AUTUMN 2012

| | |
|-----------------------------------|----------------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| SGPA | Credit EGP SGPA CGPA |
| 14.00 | 40.00 2.86 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 6 OC -- |
| AU -- ES -- BS 8 Total 8 | AU 0 ES 10 BS 16 Total 32 |

SUMMER TERM SPRING 2013

| | |
|----------------------------------|----------------------------------|
| AML151 ENGINEERING MECHANICS (-) | 6 AB |
| SGPA | Credit EGP SGPA CGPA |
| 6.00 | 54.00 9.00 |
| DE -- DC -- HM 10 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 30 BS 32 Total 72 | AU 0 ES 30 BS 32 Total 72 |

AUTUMN 2013

| | |
|---|-----------------------------------|
| HUL407 INDIA STUDIES (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 | 310.00 7.38 |
| DE -- DC 36 HM 6 OC -- | DE -- DC 36 HM 16 OC -- |
| AU -- ES -- BS -- Total 42 | AU 0 ES 30 BS 32 Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KAYYAM SAI PRANAY TEJA

Enrolment No. : 12BT08MME019

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 284.00 | 7.47 | | 38.00 | 284.00 | 7.47 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CD |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 256.00 | 6.40 | | 78.00 | 540.00 | 6.92 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 250.00 | 6.94 | | 114.00 | 790.00 | 6.93 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KHAPRE PRIYADARSHAN MOHAN

Enrolment No. : 12BT08MME020

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BB |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | AB |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 332.00 | 8.30 | | 40.00 | 332.00 | 8.30 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | AB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | AA |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 310.00 | 8.16 | | 78.00 | 642.00 | 8.23 |
| DE - | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|--------|-----------|
| | 36.00 | 318.00 | 8.83 | | 114.00 | 960.00 | 8.42 |
| DE - | DC 36 | HM -- | OC -- | DE - | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KULKARNI AKSHAY SANTOSH

Enrolment No. : 12BT08MME021

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 268.00 | 7.05 | | 38.00 | 268.00 | 7.05 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | AB |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 320.00 | 8.00 | | 78.00 | 588.00 | 7.54 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL405 | INDUSTRIAL ECONOMICS (HM) | 6 | AA |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 348.00 | 8.29 | | 120.00 | 936.00 | 7.80 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KUMAR GANDHARVA

Enrolment No. : 12BT08MME022

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 266.00 | 7.00 | | 38.00 | 266.00 | 7.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 298.00 | 7.45 | | 78.00 | 564.00 | 7.23 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 282.00 | 7.83 | | 114.00 | 646.00 | 7.42 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MADAVI MOHIT GANPAT | Enrolment No. : 12BT08MME023 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 236.00 | 5.90 | | 40.00 | 236.00 | 5.90 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BC |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 CD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 230.00 | 6.05 | | 78.00 | 466.00 | 5.97 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 308.00 | 7.33 | | 120.00 | 774.00 | 6.45 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MANDLIK SHASHANK PURUSHOTTAM

Enrolment No. : 12BT08MME024

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS LAB (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 198.00 | 5.21 | | 30.00 | 198.00 | 6.60 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 8 | Total 30 | AU 0 | ES 16 | BS 8 | Total 30 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 232.00 | 5.80 | | 78.00 | 470.00 | 6.03 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|--------------------|-------|----------|
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| SGPA | Credit | EGP | SGPA |
| | 8.00 | 40.00 | 5.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 8 | Total 8 |
| AU 0 | ES 16 | BS 16 | Total 38 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 300.00 | 8.33 | | 114.00 | 770.00 | 6.75 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MARI NEEDI SRI HARSHA

Enrolment No. : 12BT08MME025

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 228.00 | 6.00 | | 38.00 | 228.00 | 6.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 288.00 | 7.20 | | 78.00 | 516.00 | 6.62 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL409 | PSYCHOLOGY & ED (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 332.00 | 7.90 | | 120.00 | 848.00 | 7.07 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MAYUR NIKTE | Enrolment No. : 12BT08MME026 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 BC |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS LAB (BS) | 2 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 254.00 | 6.68 | | 38.00 | 254.00 | 6.68 |
| DE - | DC - | HM 6 | OC - | DE - | DC - | HM 6 | OC - |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | |
|-------------------------------------|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 CD |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 256.00 | 6.40 | | 78.00 | 510.00 | 6.54 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 10 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|--------|-----------|
| | 42.00 | 312.00 | 7.43 | | 120.00 | 822.00 | 6.85 |
| DE - | DC 36 | HM 6 | OC - | DE - | DC 36 | HM 16 | OC - |
| AU -- | ES - | BS - | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Name : MI SE PRATHMESH ANANT | Enrolment No. : 12BT08MME027 | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 282.00 | 7.05 | | 40.00 | 282.00 | 7.05 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 258.00 | 6.79 | | 78.00 | 540.00 | 6.92 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 304.00 | 7.24 | | 120.00 | 844.00 | 7.03 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ROHIT J MULEY

Enrolment No. : 12BT08MME028

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 118.00 | 3.11 | | 18.00 | 118.00 | 6.56 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 10 | BS 2 | Total 18 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 232.00 | 5.80 | | 78.00 | 444.00 | 5.69 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|----------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| PHL101 | PHYSICS (BS) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 20.00 | 94.00 | 4.70 | | 38.00 | 212.00 | 5.58 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU -- | ES 6 | BS 14 | Total 20 | AU 0 | ES 16 | BS 16 | Total 38 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 272.00 | 6.48 | | 120.00 | 716.00 | 5.97 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RONAK BHARI LLY JAIN

Enrolment No. : 12BT08MME029

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 228.00 | 6.00 | | 38.00 | 228.00 | 6.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 308.00 | 7.70 | | 78.00 | 536.00 | 6.87 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 288.00 | 8.00 | | 114.00 | 624.00 | 7.23 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RADHIKA WAZALWAR

Enrolment No. : 12BT08MME030

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 288.00 | 7.58 | | 38.00 | 288.00 | 7.58 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 324.00 | 8.10 | | 78.00 | 612.00 | 7.85 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 380.00 | 9.05 | | 120.00 | 992.00 | 8.27 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RAUT SONAL SHRAWANRAO

Enrolment No. : 12BT08MME031

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 268.00 | 7.05 | | 38.00 | 268.00 | 7.05 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL102 | MATHEMATICS - II (BS) | 8 | AB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 336.00 | 8.40 | | 78.00 | 604.00 | 7.74 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 360.00 | 8.57 | | 120.00 | 964.00 | 8.03 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KARMARKAR SANKET PREMNATH

Enrolment No. : 12BT08MME032

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | DD |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 210.00 | 5.53 | | 38.00 | 210.00 | 5.53 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | DD |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 246.00 | 6.15 | | 78.00 | 456.00 | 5.85 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 314.00 | 7.48 | | 120.00 | 770.00 | 6.42 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MOHAMMAD ALWI RA TABASSUM SALIM | Enrolment No. : 12BT08MME033 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 BC |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS LAB (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 258.00 | 6.79 | | 38.00 | 258.00 | 6.79 |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | |
|-------------------------------------|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 AB |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL102 MATHEMATICS - II (BS) | 8 BC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 314.00 | 7.85 | | 78.00 | 572.00 | 7.33 |
| DE - | DC - | HM 4 | OC -- | DE - | DC - | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BB |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AA |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|--------|-----------|
| | 42.00 | 358.00 | 8.52 | | 120.00 | 930.00 | 7.75 |
| DE - | DC 36 | HM 6 | OC -- | DE - | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : AANCHAL NAVEEN CHOPRA

Enrolment No. : 12BT08MME034

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 246.00 | 6.47 | | 38.00 | 246.00 | 6.47 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 304.00 | 7.60 | | 78.00 | 550.00 | 7.05 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 366.00 | 8.71 | | 120.00 | 916.00 | 7.63 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : GAWANDE ADITI PADMAKAR | Enrolment No. : 12BT08MME035 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 BB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 AB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS LAB (BS) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 230.00 | 6.05 | | 38.00 | 230.00 | 6.05 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | |
|-------------------------------------|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 272.00 | 6.80 | | 78.00 | 502.00 | 6.44 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| CEL424 ENVIRONMENTAL STUDIES (OC) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AA |
| MMC205 TESTING OF MATERIALS (DC) | 8 AB |
| MMC207 MINERAL DRESSING (DC) | 8 AA |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 370.00 | 8.81 | | 120.00 | 872.00 | 7.27 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 36 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : JUARE SURAJ YUVARAJ

Enrolment No. : 12BT08MME036

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS LAB (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 226.00 | 5.95 | | 38.00 | 226.00 | 5.95 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 294.00 | 7.35 | | 78.00 | 520.00 | 6.67 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 360.00 | 8.57 | | 120.00 | 880.00 | 7.33 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : TUSHAR LOKHANDE | Enrolment No. : 12BT08MME037 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | CD |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | CD |
| PHP101 PHYSICS LAB (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 224.00 | 5.89 | | 38.00 | 224.00 | 5.89 |
| DE - | DC - | HM 6 | OC - | DE - | DC - | HM 6 | OC - |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | |
|-------------------------------------|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 | CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 MATHEMATICS - II (BS) | 8 | CC |
| MEP102 WORKSHOP (ES) | 4 | AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 252.00 | 6.30 | | 78.00 | 476.00 | 6.10 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 10 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | |
|---|---|----|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 MINERAL DRESSING (DC) | 8 | BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|-----------|
| | 36.00 | 236.00 | 6.56 | | 114.00 | 712.00 | 6.25 |
| DE - | DC 36 | HM - | OC - | DE - | DC 36 | HM 10 | OC - |
| AU - | ES - | BS - | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : NAGRALE SAURABH DEVI DAS

Enrolment No. : 12BT08MME038

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 140.00 | 3.68 | | 26.00 | 140.00 | 5.38 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 10 | Total 26 | AU 0 | ES 10 | BS 10 | Total 26 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 234.00 | 5.85 | | 72.00 | 398.00 | 5.53 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 30 | BS 32 | Total 72 |

RE-EXAM AUTUMN 2012

| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
|--------|----------------------------|-------|------|
| PHL101 | PHYSICS (BS) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 12.00 | 24.00 | 2.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|---------|-------|--------|--------|----------|
| | 32.00 | 164.00 | 5.13 | | 72.00 | 398.00 | 5.53 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 10 | BS 16 | Total 32 |

SUMMER TERM SPRING 2013

| AML151 | ENGINEERING MECHANICS (-) | 6 | BC |
|--------|---------------------------|-------|------|
| SGPA | Credit | EGP | CGPA |
| | 6.00 | 42.00 | 7.00 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 198.00 | 5.50 | | 114.00 | 638.00 | 5.60 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 30 | BS 32 | Total 108 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PALAK CHETAN MARWAH

Enrolment No. : 12BT08MME039

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 258.00 | 6.79 | | 38.00 | 258.00 | 6.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | AB |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 312.00 | 7.80 | | 78.00 | 570.00 | 7.31 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| CEL424 | ENVIRONMENTAL STUDIES (OC) | 6 | AA |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AA |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 388.00 | 9.24 | | 120.00 | 958.00 | 7.98 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 36 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : AHMED KANGDA | Enrolment No. : 12BT08MME040 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 AB |
| CHP101 CHEMISTRY LAB (BS) | 2 AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 318.00 | 7.95 | | 40.00 | 318.00 | 7.95 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 294.00 | 7.74 | | 78.00 | 612.00 | 7.85 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 AA |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 AB |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 366.00 | 8.71 | | 120.00 | 978.00 | 8.15 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : ARCHITA RAJAN PALI | Enrolment No. : 12BT08MME041 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 290.00 | 7.25 | | 40.00 | 290.00 | 7.25 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 202.00 | 5.32 | | 78.00 | 492.00 | 6.31 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 318.00 | 7.57 | | 120.00 | 810.00 | 6.75 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RAJENDRA CHOUDAHRY

Enrolment No. : 12BT08MME042

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 270.00 | 6.75 | | 40.00 | 270.00 | 6.75 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | AB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 276.00 | 7.26 | | 78.00 | 546.00 | 7.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 288.00 | 6.86 | | 120.00 | 834.00 | 6.95 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SAI DEEPTHI SREEPADA

Enrolment No. : 12BT08MME043

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | | | | | | | | |
|------|--------|-----|------|------|--------|-------|------|-------|--------|------|------|--------|-----|-------|----|
| | | | | | | | | 38.00 | 160.00 | 4.21 | CGPA | Credit | EGP | CGPA | |
| DE | - | DC | - | HM | 4 | OC | - | DE | - | DC | - | HM | 4 | OC | - |
| AU | 0 | ES | 20 | BS | 16 | Total | 40 | AU | 0 | ES | 20 | BS | 16 | Total | 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-----|------|------|--------|-------|------|
| | | | | | | | |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 10 | BS | 10 | Total | 26 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-----|------|------|--------|-------|------|
| | | | | | | | |
| DE | -- | DC | -- | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | 6 | Total | 6 |

RE-EXAM SPRING 2013

| | | | |
|--------|----------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| PHL101 | PHYSICS (BS) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-----|------|------|--------|-------|------|
| | | | | | | | |
| DE | -- | DC | -- | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | 6 | Total | 6 |

SUMMER TERM SPRING 2013

| | | | |
|--------|---------------------------|-----|------|
| AML151 | ENGINEERING MECHANICS (-) | 6 | CD |
| SGPA | Credit | EGP | CGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-----|------|------|--------|-------|------|
| | | | | | | | |
| DE | -- | DC | -- | HM | -- | OC | -- |
| AU | 0 | ES | 30 | BS | 32 | Total | 72 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : PRATHMESH JOSHI | Enrolment No. : 12BT08MME044 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AA |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 40.00 | 314.00 | 7.85 | | | | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 274.00 | 7.21 | | | | |
| DE - | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 AA |
| MMC207 MINERAL DRESSING (DC) | 8 AA |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|-------|-----------|
| | 36.00 | 320.00 | 8.89 | | | | |
| DE - | DC 36 | HM -- | OC -- | DE - | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : ROHAN ACHARYA | Enrolment No. : 12BT08MME045 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 40.00 | 250.00 | 6.25 | | | | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AA |
| HUL101 COMMUNICATION SKILL (HM) | 6 AA |
| MAL102 MATHEMATICS - II (BS) | 8 BB |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 AA |
| PHP101 PHYSICS (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 336.00 | 8.84 | | | | |
| DE - | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 AA |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|-------|-----------|
| | 36.00 | 300.00 | 8.33 | | | | |
| DE - | DC 36 | HM -- | OC -- | DE - | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : AMBEKAR SACHI N SUDHI R | Enrolment No. : 12BT08MME046 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 292.00 | 7.30 | | 40.00 | 292.00 | 7.30 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 BB |
| MEC101 ENGINEERING DRAWING (ES) | 8 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 AB |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 326.00 | 8.58 | | 78.00 | 618.00 | 7.92 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 AB |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 330.00 | 7.86 | | 120.00 | 948.00 | 7.90 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PUJA KUMARI

Enrolment No. : 12BT08MME047

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 304.00 | 7.60 | | 40.00 | 304.00 | 7.60 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | AB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 262.00 | 6.89 | | 78.00 | 566.00 | 7.26 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL409 | PSYCHOLOGY & ED (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 312.00 | 7.43 | | 120.00 | 878.00 | 7.32 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SOREN CHIJAL CHITTARANJAN | Enrolment No. : 12BT08MME048 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 DD |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 114.00 | 2.85 | | 20.00 | 114.00 | 5.70 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 14 | BS 2 | Total 20 | AU 0 | ES 14 | BS 2 | Total 20 |

RE-EXAM AUTUMN 2012

| CHL101 CHEMISTRY (BS) | 6 DD | | | | | | |
|------------------------------------|--------|-------|------|------|--------|--------|------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF | | | | | | |
| MAL101 MATHEMATICS I (BS) | 8 DD | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 20.00 | 56.00 | 2.80 | | 34.00 | 170.00 | 5.00 |

| | | | | | | | |
|-------|-------|-------|----------|------|-------|-------|----------|
| DE - | DC - | HM - | OC - | DE - | DC - | HM 4 | OC - |
| AU -- | ES -- | BS 14 | Total 14 | AU 0 | ES 14 | BS 16 | Total 34 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 42.00 | 244.00 | 5.81 | | 106.00 | 586.00 | 5.53 |
| DE - | DC 30 | HM 6 | OC - | DE - | DC 30 | HM 16 | OC - |
| AU - | ES - | BS - | Total 36 | AU 0 | ES 30 | BS 22 | Total 98 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BC |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 116.00 | 3.05 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS - | Total 22 | AU 0 | ES 30 | BS 16 | Total 56 |

RE-EXAM SPRING 2013

| MAL102 MATHEMATICS - II (BS) | 8 FF | | | | | | |
|------------------------------|--------|-------|------|------|--------|--------|------|
| PHL101 PHYSICS (BS) | 6 DD | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 24.00 | 1.71 | | 62.00 | 310.00 | 5.00 |

| | | | | | | | |
|-------|-------|-------|---------|-------|-------|-------|----------|
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 30 | BS 22 | Total 62 |

SUMMER TERM SPRING 2013

| EEL101 ELECTRICAL ENGINEERING (--) | 6 FF | | | | | | |
|------------------------------------|--------|-------|------|------|--------|--------|------|
| MAL102 MATHEMATICS - II (--) | 8 DD | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 32.00 | 2.29 | | 70.00 | 342.00 | 4.89 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SAMANTARAY CHIRANTAN BI KRAM

Enrolment No. : 12BT08MME049

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 246.00 | 6.15 | | 40.00 | 246.00 | 6.15 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AA |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 304.00 | 8.00 | | 78.00 | 550.00 | 7.05 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 352.00 | 8.38 | | 120.00 | 902.00 | 7.52 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : PRABHURAJ SRUJAN KUMAR | Enrolment No. : 12BT08MME050 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | | | |
|---|------|-------------------------------------|------|
| CHL101 CHEMISTRY (BS) | 6 CD | AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 BC | AMP151 ENGINEERING MECHANICS (ES) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD | HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD | MAL102 MATHEMATICS - II (BS) | 8 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CD | MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC | PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| MAL101 MATHEMATICS I (BS) | 8 CD | PHL101 PHYSICS (BS) | 6 FF |
| MEP102 WORKSHOP (ES) | 4 AA | PHP101 PHYSICS (BS) | 2 DD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS | | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 40.00 | 214.00 | 5.35 | | | | |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | 38.00 | 72.00 | 1.89 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 22 | BS 18 | Total 50 | AU 0 | ES 22 | BS 18 | Total 50 |

RE-EXAM SPRING 2013

| | |
|-----------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PHL101 PHYSICS (BS) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | 28.00 | 64.00 | 2.29 | | | | |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 8 | BS 8 | Total 16 | AU 0 | ES 30 | BS 26 | Total 66 |

SUMMER TERM SPRING 2013

| | |
|-----------------------------------|------|
| AML151 ENGINEERING MECHANICS (--) | 6 FF |
| PHL101 PHYSICS (--) | 6 DD |
| | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|-----|------|
| | 12.00 | 24.00 | 2.00 | | | | |
| | | | | | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RAHUL KUMAR

Enrolment No. : 12BT08MME052

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 266.00 | 6.65 | | 40.00 | 266.00 | 6.65 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 282.00 | 7.42 | | 78.00 | 548.00 | 7.03 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 324.00 | 7.71 | | 120.00 | 872.00 | 7.27 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : SI SITLA ASWINI TEJA | Enrolment No. : 12BT08MME053 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 254.00 | 6.68 | | 38.00 | 254.00 | 6.68 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 256.00 | 6.74 | | 78.00 | 528.00 | 6.77 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 350.00 | 8.33 | | 120.00 | 878.00 | 7.32 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SRI NADHU BHI MESH KUMAR | Enrolment No. : 12BT08MME054 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 38.00 | 238.00 | 6.26 | | | | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 CD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 38.00 | 220.00 | 5.79 | | | | |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CC |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|-------|-----------|
| | 42.00 | 272.00 | 6.48 | | | | |
| DE -- | DC 30 | HM 6 | OC -- | DE - | DC 30 | HM 16 | OC -- |
| AU -- | ES - | BS - | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : B ANIL KUMAR | Enrolment No. : 12BT08MME055 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 38.00 | 262.00 | 6.89 | | | | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 254.00 | 6.68 | | | | |
| DE - | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|-----------|
| | 42.00 | 316.00 | 7.52 | | | | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Name : CH SNEHA | Enrolment No. : 12BT08MME056 | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 246.00 | 6.47 | | 38.00 | 246.00 | 6.47 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 BB |
| MEC101 ENGINEERING DRAWING (ES) | 8 AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 312.00 | 8.21 | | 78.00 | 576.00 | 7.38 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL409 PSYCHOLOGY & ED (HM) | 6 AA |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AA |
| MMC205 TESTING OF MATERIALS (DC) | 8 AB |
| MMC207 MINERAL DRESSING (DC) | 8 AA |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 394.00 | 9.38 | | 120.00 | 970.00 | 8.08 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MADI PELLY AKHIL | Enrolment No. : 12BT08MME057 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 38.00 | 228.00 | 6.00 | | | | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 38.00 | 230.00 | 6.05 | | | | |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|-------|-----------|
| | 42.00 | 304.00 | 7.24 | | | | |
| DE -- | DC 36 | HM 6 | OC -- | DE - | DC 36 | HM 16 | OC -- |
| AU -- | ES - | BS - | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MIHIR HARDIKAR | Enrolment No. : 12BT08MME058 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 DD |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 180.00 | 4.74 | | | | |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 200.00 | 5.26 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 30 | Total 76 | AU 0 | ES 36 | BS 30 | Total 76 |

RE-EXAM AUTUMN 2012

| | |
|--|-----------------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 24.00 4.00 40.00 218.00 5.45 |
| DE -- DC -- HM -- OC -- DE -- DC -- HM 4 OC -- | AU 0 ES 20 BS 16 Total 40 |
| AU -- ES 6 BS -- Total 6 | |

AUTUMN 2013

| | |
|---|------|
| HUL409 PSYCHOLOGY & ED (HM) | 6 DD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 DD |
| MMC205 TESTING OF MATERIALS (DC) | 8 DD |
| MMC207 MINERAL DRESSING (DC) | 8 CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|-----------|
| | 42.00 | 160.00 | 3.81 | | | | |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 30 | Total 112 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MEDAPALLI SIVA CHANDRARKA | Enrolment No. : 12BT08MME059 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 246.00 | 6.47 | | 38.00 | 246.00 | 6.47 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 BB |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BB |
| PHP101 PHYSICS (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 296.00 | 7.79 | | 78.00 | 558.00 | 7.15 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 304.00 | 7.24 | | 120.00 | 862.00 | 7.18 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SHUBHAM MAHAJAN | Enrolment No. : 12BT08MME060 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 248.00 | 6.53 | | 38.00 | 248.00 | 6.53 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 282.00 | 7.42 | | 78.00 | 548.00 | 7.03 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 320.00 | 7.62 | | 120.00 | 868.00 | 7.23 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : CHERUKUPALLY VENKAT NIKHIL KUMAR | Enrolment No. : 12BT08MME061 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 DD |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 238.00 | 6.26 | | 38.00 | 238.00 | 6.26 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 268.00 | 7.05 | | 78.00 | 514.00 | 6.59 |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|--------|-----------|
| | 42.00 | 298.00 | 7.10 | | 120.00 | 812.00 | 6.77 |
| DE -- | DC 36 | HM 6 | OC -- | DE - | DC 36 | HM 16 | OC -- |
| AU -- | ES - | BS - | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : Y SAI SUNAYANA

Enrolment No. : 12BT08MME062

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 244.00 | 6.42 | | 38.00 | 244.00 | 6.42 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 232.00 | 6.11 | | 78.00 | 492.00 | 6.31 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 316.00 | 7.52 | | 120.00 | 808.00 | 6.73 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : DURGAM JANARDHAN | Enrolment No. : 12BT08MME063 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 222.00 | 5.55 | | 40.00 | 222.00 | 5.55 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 CC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 214.00 | 5.63 | | 78.00 | 436.00 | 5.59 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 CD |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 276.00 | 6.57 | | 120.00 | 712.00 | 5.93 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SI RPURKAR RENUKA SHRI KANT | Enrolment No. : 12BT08MME064 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 AA |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 286.00 | 7.15 | | 40.00 | 286.00 | 7.15 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 280.00 | 7.37 | | 78.00 | 566.00 | 7.26 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 326.00 | 7.76 | | 120.00 | 892.00 | 7.43 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MUTHYALA NAVEEN KUMAR

Enrolment No. : 12BT08MME065

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | FF |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 126.00 | 3.15 | | 20.00 | 126.00 | 6.30 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 2 | Total 20 | AU 0 | ES 14 | BS 2 | Total 20 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 118.00 | 3.11 | | 52.00 | 300.00 | 5.77 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 24 | BS 18 | Total 52 | AU 0 | ES 24 | BS 18 | Total 52 |

RE-EXAM SPRING 2013

| | | | |
|--------|----------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| PHL101 | PHYSICS (BS) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 20.00 | 56.00 | 2.80 | | 66.00 | 356.00 | 5.39 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES -- | BS 14 | Total 14 | AU 0 | ES 24 | BS 32 | Total 66 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 236.00 | 5.62 | | 114.00 | 640.00 | 5.61 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 24 | BS 32 | Total 102 |

SUMMER TERM SPRING 2013

| AML151 | ENGINEERING MECHANICS (-) | 6 | DD |
|--------|----------------------------|------|--------|
| EEL101 | ELECTRICAL ENGINEERING (-) | 6 | DD |
| SGPA | Credit | EGP | CGPA |
| 12.00 | 48.00 | 4.00 | 78.00 |
| | | | 404.00 |
| | | | 5.18 |

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(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MANALI KHANDELWAL | Enrolment No. : 12BT08MME066 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 BB |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 296.00 | 7.40 | | 40.00 | 296.00 | 7.40 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BC |
| MAL102 MATHEMATICS - II (BS) | 8 BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 250.00 | 6.58 | | 78.00 | 546.00 | 7.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL409 PSYCHOLOGY & ED (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 312.00 | 7.43 | | 120.00 | 858.00 | 7.15 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : GANJI SANDEEP | Enrolment No. : 12BT08MME067 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 196.00 | 4.90 | | 34.00 | 196.00 | 5.76 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 192.00 | 5.05 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | |
|--|-----------------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 24.00 4.00 40.00 220.00 5.50 |
| DE -- DC -- HM -- OC -- DE -- DC -- HM 4 OC -- | DE -- DC -- HM 6 OC -- |
| AU -- ES 6 BS -- Total 6 AU 0 ES 20 BS 16 Total 40 | AU 0 ES 20 BS 16 Total 40 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|-----------|
| | 42.00 | 252.00 | 6.00 | | | | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : AJAY PRATAP SINGH | Enrolment No. : 12BT08MME068 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 188.00 | 4.70 | | 34.00 | 188.00 | 5.53 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 CC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 CD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 182.00 | 4.79 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | |
|--|-----------------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 30.00 5.00 40.00 218.00 5.45 |
| DE -- DC -- HM -- OC -- DE -- DC -- HM 4 OC -- | DE -- DC -- HM 6 OC -- |
| AU -- ES 6 BS -- Total 6 AU 0 ES 20 BS 16 Total 40 | AU 0 ES 20 BS 16 Total 40 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CD |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|-----------|
| | 42.00 | 252.00 | 6.00 | | | | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SABDASOTH SRI ANJANEYULU NAIK

Enrolment No. : 12BT08MME069

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 234.00 | 5.85 | | 40.00 | 234.00 | 5.85 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 202.00 | 5.32 | | 78.00 | 436.00 | 5.59 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 278.00 | 6.62 | | 120.00 | 714.00 | 5.95 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : PRAKASH KUMAR CHAUDHARY | Enrolment No. : 12BT08MME070 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 276.00 | 6.90 | | 40.00 | 276.00 | 6.90 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 290.00 | 7.63 | | 78.00 | 566.00 | 7.26 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 344.00 | 8.19 | | 120.00 | 910.00 | 7.58 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : VETRI VELAN S | Enrolment No. : 12BT08MME071 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP102 WORKSHOP (ES) | 4 | AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 40.00 | 258.00 | 6.45 | | | | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | |
|-------------------------------------|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 MATHEMATICS - II (BS) | 8 | BB |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | BC |
| PHP101 PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 262.00 | 6.89 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | |
|---|---|----|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 | BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 MINERAL DRESSING (DC) | 8 | AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|-----------|
| | 42.00 | 304.00 | 7.24 | | | | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : MANDATI ANIL KUMAR | Enrolment No. : 12BT08MME072 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 DD |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 128.00 | 3.20 | | 20.00 | 128.00 | 6.40 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 14 | BS 2 | Total 20 | AU 0 | ES 14 | BS 2 | Total 20 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 170.00 | 4.47 | | 66.00 | 360.00 | 5.45 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 10 | BS 16 | Total 32 | AU 0 | ES 30 | BS 26 | Total 66 |

RE-EXAM AUTUMN 2012

| CHL101 CHEMISTRY (BS) | 6 FF | | | |
|------------------------------------|------|--------|--------|----------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD | | | |
| MAL101 MATHEMATICS I (BS) | 8 DD | | | |
| SGPA | | Credit | EGP | SGPA |
| | | 20.00 | 62.00 | 3.10 |
| DE -- | | HM -- | OC -- | DE -- |
| AU -- | | ES 6 | BS 8 | Total 14 |
| SGPA | | Credit | EGP | CGPA |
| | | 34.00 | 190.00 | 5.59 |
| DE -- | | HM 4 | OC -- | DE -- |
| AU -- | | ES 20 | BS 10 | Total 34 |

RE-EXAM SPRING 2013

| | |
|-----------------------------------|--------------------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |
| | 6.00 0.00 0.00 66.00 360.00 5.45 |

SUMMER TERM SPRING 2013

| | |
|-----------------------------------|--------------------------------------|
| AML151 ENGINEERING MECHANICS (--) | 6 FF |
| CHL101 APPLIED CHEMISTRY (--) | 6 CD |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |
| | 12.00 30.00 2.50 72.00 390.00 5.42 |

| HUL407 INDIA STUDIES (HM) | 6 BB | | | | | | |
|---|--------|--------|----------|-------|--------|--------|-----------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | | | | | | |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD | | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 CD | | | | | | |
| MMC207 MINERAL DRESSING (DC) | 8 CC | | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 42.00 | 206.00 | 4.90 | | 108.00 | 596.00 | 5.52 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 30 | BS 26 | Total 102 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MUKUND SIDDHARTH WANKHEDE

Enrolment No. : 12BT08MME074

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 200.00 | 5.00 | | 34.00 | 200.00 | |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 206.00 | 5.42 | | 78.00 | 436.00 | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|-----------------------------|-------|----------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 30.00 | 5.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 6 | BS -- | Total 6 |
| AU 0 | ES 20 | BS 16 | Total 40 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 282.00 | 6.71 | | 120.00 | 718.00 | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Name : NAIK AKSHAY ANIL | Enrolment No. : 12BT08MME075 | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AA |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AA |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 318.00 | 7.95 | | 40.00 | 318.00 | 7.95 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 292.00 | 7.68 | | 78.00 | 610.00 | 7.82 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 318.00 | 7.57 | | 120.00 | 928.00 | 7.73 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : NALLAGATLA VAMSI | Enrolment No. : 12BT08MME076 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | 34.00 | 92.00 | 2.71 | | 12.00 | 92.00 | 7.67 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 6 | BS 2 | Total 12 | AU 0 | ES 6 | BS 2 | Total 12 |

RE-EXAM AUTUMN 2012

| | |
|------------------------------------|----------------------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 28.00 0.00 0.00 |
| | 12.00 92.00 7.67 |

AUTUMN 2013

| | |
|---|------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MMC207 MINERAL DRESSING (DC) | 8 CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 44.00 | 48.00 | 1.09 | | 46.00 | 254.00 | 5.52 |
| DE -- | DC 8 | HM -- | OC -- | DE -- | DC 8 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 8 | AU 0 | ES 16 | BS 4 | Total 38 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 CC |
| HUL101 COMMUNICATION SKILL (HM) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 38.00 | 52.00 | 1.37 | | 24.00 | 144.00 | 6.00 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 12 | AU 0 | ES 16 | BS 4 | Total 24 |

RE-EXAM SPRING 2013

| | |
|-----------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| PHL101 PHYSICS (BS) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 26.00 | 30.00 | 1.15 | | 30.00 | 174.00 | 5.80 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 16 | BS 4 | Total 30 |

SUMMER TERM SPRING 2013

| | |
|------------------------------|------|
| MAL102 MATHEMATICS - II (--) | 8 DD |
| PHL101 PHYSICS (--) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 14.00 | 32.00 | 2.29 | | 38.00 | 206.00 | 5.42 |
| DE -- | DC -- | HM 10 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 4 | Total 38 | AU 0 | ES 16 | BS 4 | Total 30 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : NARAHARI NARAIN | Enrolment No. : 12BT08MME077 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 | CC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | BC |
| PHP101 PHYSICS LAB (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 238.00 | 6.26 | | 38.00 | 238.00 | 6.26 |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | |
|-------------------------------------|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 | BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 MATHEMATICS - II (BS) | 8 | AB |
| MEP102 WORKSHOP (ES) | 4 | AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 272.00 | 6.80 | | 78.00 | 510.00 | 6.54 |
| DE - | DC - | HM 4 | OC -- | DE - | DC - | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | |
|---|---|----|
| HUL409 PSYCHOLOGY & ED (HM) | 6 | BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 MINERAL DRESSING (DC) | 8 | AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|--------|-----------|
| | 42.00 | 318.00 | 7.57 | | 120.00 | 828.00 | 6.90 |
| DE - | DC 36 | HM 6 | OC -- | DE - | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PRAVIN MARKAM

Enrolment No. : 12BT08MME078

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | DD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 148.00 | 3.70 | | 26.00 | 148.00 | 5.69 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 8 | Total 26 | AU 0 | ES 14 | BS 8 | Total 26 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 184.00 | 4.84 | | 64.00 | 362.00 | 5.66 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 10 | Total 32 | AU 0 | ES 36 | BS 18 | Total 64 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|-----------------------------|-------|----------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 30.00 | 2.14 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 6 | BS -- | Total 6 |
| | AU 0 | ES 20 | BS 8 |
| | | | Total 32 |

RE-EXAM SPRING 2013

| | | | |
|--------|--------------|-------|----------|
| PHL101 | PHYSICS (BS) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 24.00 | 4.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 6 | Total 6 |
| | AU 0 | ES 36 | BS 24 |
| | | | Total 70 |

SUMMER TERM SPRING 2013

| | | | |
|--------|-------------------|-------|------|
| MAL101 | MATHEMATICS I (-) | 8 | DD |
| SGPA | Credit | EGP | SGPA |
| | 8.00 | 32.00 | 4.00 |

Mal101 MATHEMATICS I (-)

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 242.00 | 5.76 | | 114.00 | 660.00 | 5.79 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 24 | Total 106 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : RAUNAK LAHOTI | Enrolment No. : 12BT08MME079 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 244.00 | 6.10 | | 32.00 | 244.00 | 7.63 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 8 | Total 32 | AU 0 | ES 20 | BS 8 | Total 32 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 282.00 | 7.42 | | 78.00 | 574.00 | 7.36 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | |
|---------------------------|-----------------------------------|
| MAL101 MATHEMATICS I (BS) | 8 CC |
| | |
| SGPA | Credit EGP SGPA CGPA |
| | 8.00 48.00 6.00 40.00 292.00 7.30 |
| DE -- | DC -- HM -- OC -- |
| AU -- | ES -- BS 8 Total 8 |
| AU 0 | ES 20 BS 16 Total 40 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 316.00 | 7.52 | | 120.00 | 890.00 | 7.42 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SAHARE POOJA RAVI SHANKAR | Enrolment No. : 12BT08MME080 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 AB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS LAB (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 38.00 | 290.00 | 7.63 | | 38.00 | 290.00 | 7.63 |
| DE - | DC - | HM 6 | OC -- | DE - | DC - | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | |
|-------------------------------------|------|
| CHL101 CHEMISTRY (BS) | 6 BB |
| CHP101 APPLIED CHEMISTRY (BS) | 2 AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BB |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL102 MATHEMATICS - II (BS) | 8 BB |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 312.00 | 7.80 | | 78.00 | 602.00 | 7.72 |
| DE - | DC - | HM 4 | OC -- | DE - | DC - | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 AA |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|--------|-----------|
| | 42.00 | 336.00 | 8.00 | | 120.00 | 938.00 | 7.82 |
| DE - | DC 36 | HM 6 | OC -- | DE - | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SHASHI NANDAN PРИТАМ | Enrolment No. : 12BT08MME081 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 CC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 CD |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS LAB (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 118.00 | 3.11 | | 26.00 | 118.00 | 4.54 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 10 | Total 26 | AU 0 | ES 10 | BS 10 | Total 26 |

SPRING 2013

| | |
|-------------------------------------|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 252.00 | 6.30 | | 78.00 | 418.00 | 5.36 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | |
|-----------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| PHL101 PHYSICS (BS) | 6 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 12.00 | 48.00 | 4.00 | | 38.00 | 166.00 | 4.37 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU -- | ES 6 | BS 6 | Total 12 | AU 0 | ES 16 | BS 16 | Total 38 |

AUTUMN 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CC |
| MMC205 TESTING OF MATERIALS (DC) | 8 CD |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 272.00 | 6.48 | | 120.00 | 690.00 | 5.75 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SHAYAK ROY

Enrolment No. : 12BT08MME082

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 288.00 | 7.20 | | 40.00 | 288.00 | 7.20 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 264.00 | 6.95 | | 78.00 | 552.00 | 7.08 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 264.00 | 7.33 | | 114.00 | 816.00 | 7.16 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SOURAV KUMAR | Enrolment No. : 12BT08MME084 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CD |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 218.00 | 5.45 | | 34.00 | 218.00 | 6.41 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 10 | Total 34 | AU 0 | ES 20 | BS 10 | Total 34 |

SPRING 2013

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 138.00 | 3.63 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 18 | Total 64 | AU 0 | ES 36 | BS 18 | Total 64 |

RE-EXAM AUTUMN 2012

| | |
|---|-----------------------------------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 30.00 5.00 40.00 248.00 6.20 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 4 OC -- |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 20 BS 16 Total 40 |

RE-EXAM SPRING 2013

| | |
|---|----------------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 8.00 0.00 0.00 64.00 386.00 6.03 |

AUTUMN 2013

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MMC207 MINERAL DRESSING (DC) | 8 CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|---------------------------|---------------------------|---------------------------|------|--------|-----|------|
| | 36.00 | 72.00 | 2.00 | | | | |
| DE -- DC 14 HM -- OC -- | DE -- DC 14 HM 10 OC -- | AU 0 ES 36 BS 18 Total 78 | AU 0 ES 36 BS 18 Total 78 | | | | |
| AU -- ES -- BS -- Total 14 | AU 0 ES 36 BS 18 Total 78 | AU 0 ES 36 BS 18 Total 78 | AU 0 ES 36 BS 18 Total 78 | | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SURAJ KUMAR SONI | Enrolment No. : 12BT08MME085 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2012

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 BC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 CC |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS LAB (BS) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 152.00 | 4.00 | | 32.00 | 152.00 | 4.75 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 16 | Total 32 | AU 0 | ES 10 | BS 16 | Total 32 |

SPRING 2013

| | |
|-------------------------------------|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BC |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 DD |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 260.00 | 6.50 | | 78.00 | 442.00 | 5.67 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | |
|-----------------------------------|----------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| SGPA | Credit EGP SGPA CGPA |
| | 6.00 30.00 5.00 |
| DE -- | DC -- HM -- OC -- |
| AU -- | ES 6 BS -- Total 6 |

AUTUMN 2013

| | |
|---|------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CC |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 266.00 | 6.33 | | 120.00 | 708.00 | 5.90 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SWATI RAGI

Enrolment No. : 12BT08MME086

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS LAB (BS) | 2 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 212.00 | 5.58 | | 36.00 | 212.00 | 5.89 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 16 | BS 14 | Total 36 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 280.00 | 7.00 | | 76.00 | 492.00 | 6.47 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 30 | Total 76 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL409 | PSYCHOLOGY & ED (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 322.00 | 7.67 | | 118.00 | 814.00 | 6.90 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 30 | Total 118 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : VOLLALA VAMSHI KRISHNA GOUD

Enrolment No. : 12BT08MME088

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 250.00 | 6.58 | | 38.00 | 250.00 | 6.58 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 254.00 | 6.35 | | 78.00 | 504.00 | 6.46 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 288.00 | 6.86 | | 120.00 | 792.00 | 6.60 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SHRUTI NARAYAN BAHETI

Enrolment No. : 12BT08MME089

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 104.00 | 2.74 | | 18.00 | 104.00 | 5.78 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 10 | BS 2 | Total 18 |

SPRING 2013

| | | | |
|--------|------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | FF |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | DD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEP102 | WORKSHOP (ES) | 4 | BC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 40.00 | 82.00 | 2.05 | | 30.00 | 186.00 | 6.20 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 6 | BS 2 | Total 12 | AU 0 | ES 16 | BS 4 | Total 30 |

RE-EXAM AUTUMN 2012

| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
|--------|----------------------------|--------|------|
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| SGPA | 20.00 | 0.00 | 0.00 |
| CGPA | Credit | EGP | CGPA |
| CGPA | 18.00 | 104.00 | 5.78 |

RE-EXAM SPRING 2013

| CHL101 | CHEMISTRY (BS) | 6 | FF |
|--------|-----------------------------|--------|------|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | CGPA |
| SGPA | 28.00 | 0.00 | 0.00 |
| CGPA | Credit | EGP | CGPA |
| CGPA | 30.00 | 186.00 | 6.20 |

AUTUMN 2013

| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
|--------|--|--------|----------|
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | CD |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CD |
| SGPA | Credit | EGP | SGPA |
| SGPA | 36.00 | 134.00 | 3.72 |
| CGPA | Credit | EGP | CGPA |
| CGPA | 60.00 | 320.00 | 5.33 |
| DE -- | DC 30 | HM -- | OC -- |
| DE -- | DC 30 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 30 |
| AU 0 | ES 16 | BS 4 | Total 60 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : A ADARSH

Enrolment No. : BT11MME001

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 248.00 | 6.20 | | 34.00 | 248.00 | 7.29 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|-----------------------------|-------|----------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 30.00 | 5.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 6 | BS -- | Total 6 |
| AU 0 | ES 20 | BS 16 | Total 40 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 282.00 | 6.71 | | 120.00 | 798.00 | 6.65 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 320.00 | 7.62 | | 204.00 | 1410.00 | 6.91 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 238.00 | 6.26 | | 78.00 | 516.00 | 6.62 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 292.00 | 6.95 | | 162.00 | 1090.00 | 6.73 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : AKANKSHA SINGH

Enrolment No. : BT11MME002

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 220.00 | 5.79 | | 38.00 | 220.00 | 5.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | AB |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 320.00 | 8.00 | | 78.00 | 540.00 | 6.92 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 342.00 | 8.14 | | 120.00 | 882.00 | 7.35 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 314.00 | 7.48 | | 162.00 | 1196.00 | 7.38 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 364.00 | 8.67 | | 204.00 | 1560.00 | 7.65 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : YELNE AKASH RAJAN

Enrolment No. : BT11MME003

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 186.00 | 4.89 | | 32.00 | 186.00 | 5.81 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 10 | Total 32 | AU 0 | ES 16 | BS 10 | Total 32 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 256.00 | 6.40 | | 78.00 | 478.00 | 6.13 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|--------------|-------|----------|
| PHL101 | PHYSICS (BS) | 6 | CC |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 36.00 | 6.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 6 | Total 6 |
| AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2013

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY & HRM (HM) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 268.00 | 6.38 | | 156.00 | 986.00 | 6.32 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2012

| | | | |
|--------|--|--------|-----------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |
| SGPA | Credit | EGP | SGPA |
| | 36.00 | 240.00 | 6.67 |
| DE -- | DC 36 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 36 |
| AU 0 | ES 36 | BS 32 | Total 114 |

SPRING 2013

| | | | |
|--------|--|--------|-----------|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 324.00 | 7.71 |
| DE 20 | DC 22 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : BORKAR AKSHAY RANJIT | Enrolment No. : BT11MME004 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2011

| | |
|---|-----------------------------|
| CHL101 CHEMISTRY (BS) | 6 DD |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 CD |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| | 40.00 116.00 2.90 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU 0 ES 6 BS 8 Total 18 | AU 0 ES 6 BS 8 Total 18 |

SPRING 2012

| | |
|-------------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 DD |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 38.00 38.00 1.00 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 2 BS -- Total 8 | AU 0 ES 8 BS 8 Total 26 |

RE-EXAM AUTUMN 2011

| | |
|------------------------------------|-----------------------------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 22.00 0.00 0.00 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU 0 ES 6 BS 8 Total 18 | AU 0 ES 6 BS 8 Total 18 |

RE-EXAM SPRING 2012

| | |
|-----------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 28.00 0.00 0.00 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 8 BS 8 Total 26 | AU 0 ES 8 BS 8 Total 26 |

AUTUMN 2012

| | |
|---|-----------------------------|
| HUL406 LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 CC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MMC207 MINERAL DRESSING (DC) | 8 CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 84.00 2.00 |
| DE -- DC 8 HM 6 OC -- | DE -- DC 8 HM 16 OC -- |
| AU -- ES -- BS -- Total 14 | AU 0 ES 8 BS 8 Total 40 |

SUMMER TERM SPRING 2012

| | |
|------------------------------------|-----------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 14.00 0.00 0.00 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 8 BS 8 Total 26 | AU 0 ES 8 BS 8 Total 26 |

SPRING 2013

| | |
|---|-----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC MATERIALS (DC) | 6 FF |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 44.00 96.00 2.18 |
| DE -- DC 22 HM -- OC -- | DE -- DC 36 HM 16 OC -- |
| AU -- ES -- BS -- Total 22 | AU 0 ES 8 BS 8 Total 68 |

RE-EXAM AUTUMN 2012

| | |
|---|-----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 28.00 24.00 0.86 |
| DE -- DC 6 HM -- OC -- | DE -- DC 14 HM 16 OC -- |
| AU -- ES -- BS -- Total 6 | AU 0 ES 8 BS 8 Total 46 |

RE-EXAM SPRING 2013

| | |
|---|-----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML208 CERAMIC MATERIALS (DC) | 6 DD |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 22.00 56.00 2.55 |
| DE -- DC 14 HM -- OC -- | DE -- DC 50 HM 16 OC -- |
| AU -- ES -- BS -- Total 14 | AU 0 ES 8 BS 8 Total 82 |

AUTUMN 2013

| | |
|---|-----------------------------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 W |
| MML368 INDUSTRIAL METALLURGY (DE) | 6 CD |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML391 METAL WORKING PROCESSES (DC) | 8 DD |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 70.00 1.67 |
| DE 6 DC 10 HM -- OC -- | DE 6 DC 60 HM 16 OC -- |
| AU -- ES -- BS -- Total 16 | AU 0 ES 8 BS 8 Total 98 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : BORKAR AKSHAY RANJIT | Enrolment No. : BT11MME004 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : CHAUDHARI AKSHAY CHANDRASHEKHAR | Enrolment No. : BT11MME005 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2011

| | |
|---|----------------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 DD |
| HUL101 COMMUNICATION SKILLS (HM) | 6 CC |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS LAB (BS) | 2 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 38.00 172.00 4.53 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 6 OC -- |
| AU 0 ES 16 BS 16 Total 38 | AU 0 ES 16 BS 16 Total 38 |

SPRING 2012

| | |
|--|----------------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 FF |
| CHP101 APPLIED CHEMISTRY (BS) | 2 CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| | 40.00 88.00 2.20 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 6 BS 2 Total 12 | AU 0 ES 22 BS 18 Total 50 |

AUTUMN 2012

| | |
|---|-----------------------------------|
| HUL406 LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 CC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 DD |
| MMC205 TESTING OF MATERIALS (DC) | 8 DD |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 186.00 4.43 |
| DE -- DC 30 HM 6 OC -- | DE -- DC 30 HM 16 OC -- |
| AU -- ES -- BS -- Total 36 | AU 0 ES 28 BS 32 Total 106 |

RE-EXAM SPRING 2012

| | |
|------------------------------------|----------------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 28.00 104.00 3.71 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES 6 BS 14 Total 20 | AU 0 ES 28 BS 32 Total 70 |

SPRING 2013

| | |
|---|-----------------------------------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CD |
| MML208 CERAMIC MATERIALS (DC) | 6 DD |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 CD |
| SGPA | Credit EGP SGPA CGPA |
| | 44.00 214.00 4.86 |
| DE -- DC 36 HM -- OC -- | DE -- DC 66 HM 16 OC -- |
| AU -- ES 8 BS -- Total 44 | AU 0 ES 36 BS 32 Total 150 |

RE-EXAM AUTUMN 2012

| | |
|--|-----------------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 6.00 0.00 0.00 |
| DE -- DC 30 HM 6 OC -- | DE -- DC 30 HM 16 OC -- |
| AU -- ES -- BS -- Total 36 | AU 0 ES 28 BS 32 Total 106 |

AUTUMN 2013

| | |
|---|-----------------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 W |
| MML368 INDUSTRIAL METALLURGY (DE) | 6 CD |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 DD |
| MML391 METAL WORKING PROCESSES (DC) | 8 DD |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 DD |
| MMP378 WEAR OF ENGINEERING MATERIALS (DE) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 134.00 3.19 |
| DE 14 DC 16 HM -- OC -- | DE 14 DC 82 HM 16 OC -- |
| AU -- ES -- BS -- Total 30 | AU 0 ES 36 BS 32 Total 180 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : AMIT SEHRAWAT

Enrolment No. : BT11MME007

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 238.00 | 6.26 | | 38.00 | 238.00 | 6.26 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 266.00 | 6.65 | | 78.00 | 504.00 | 6.46 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 308.00 | 7.33 | | 120.00 | 812.00 | 6.77 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| MML420 | RURAL TECHNOLOGY (OC) | 6 | AB |
|--------|-----------------------|--------|-----------|
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 320.00 | 7.62 |
| CGPA | Credit | EGP | CGPA |
| 162.00 | 1132.00 | 6.99 | |
| DE -- | DC 36 | HM -- | OC 6 |
| DE -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |

| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |
|--------|------------------------------------|--------|-----------|
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 332.00 | 7.90 |
| CGPA | Credit | EGP | CGPA |
| 204.00 | 1464.00 | 7.18 | |
| DE 20 | DC 22 | HM -- | OC -- |
| DE 20 | DC 94 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ASMITA VERONICA

Enrolment No. : BT11MME009

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 230.00 | 5.75 | | 34.00 | 230.00 | 6.76 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|-----------------------------|-------|----------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 36.00 | 6.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 6 | BS -- | Total 6 |
| | AU 0 | ES 20 | BS 16 |
| | | | Total 40 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 318.00 | 7.57 | | 120.00 | 864.00 | 7.20 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | AB |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 410.00 | 9.32 | | 200.00 | 1596.00 | 7.98 |
| DE 22 | DC 22 | HM -- | OC -- | DE 22 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 200 |

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Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : AVDHESH NARAYAN YADAV
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT11MME010
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 180.00 | 4.50 | | 26.00 | 180.00 | 6.92 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 6 | BS 16 | Total 26 | AU 0 | ES 6 | BS 16 | Total 26 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 166.00 | 4.37 | | 70.00 | 402.00 | 5.74 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 8 | Total 30 | AU 0 | ES 36 | BS 24 | Total 70 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|-----------------------------|-------|----------|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 56.00 | 4.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 14 | BS -- | Total 14 |
| AU 0 | ES 20 | BS 16 | Total 40 |

AUTUMN 2012

| | | | |
|--------|--|--------|-----------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |
| SGPA | Credit | EGP | SGPA |
| | 36.00 | 156.00 | 4.33 |
| DE -- | DC 30 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 30 |
| AU 0 | ES 36 | BS 32 | Total 108 |

SPRING 2013

| | | | |
|--------|--|--------|-----------|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | DD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | DD |
| MML208 | CERAMIC MATERIALS (DC) | 6 | DD |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | DD |
| SGPA | Credit | EGP | SGPA |
| | 36.00 | 160.00 | 4.44 |
| DE -- | DC 36 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 36 |
| AU 0 | ES 36 | BS 32 | Total 150 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|---|-------|-------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 24.00 | 4.00 |
| DE -- | DC 6 | HM -- | OC -- |

| | | | | | | | |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 114.00 | 622.00 | 5.46 | | 150.00 | 782.00 | 5.21 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 150 |

AUTUMN 2013

| | | | |
|--------|--|--------|-----------|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | CC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | FF |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | DD |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | CD |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | FF |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | BC |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 144.00 | 3.43 |
| DE 20 | DC 8 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 28 |
| AU 0 | ES 36 | BS 32 | Total 178 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : AVDHESH NARAYAN YADAV | Enrolment No. : BT11MME010 | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BANAI T SHARDUL BHAGWAN

Enrolment No. : BT11MMEO11

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | | | | | | | |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | DD |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | | | | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|-----------|
| | | | | | | | |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|-----------|
| | | | | | | | |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | CD |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | CC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|-----------|
| | | | | | | | |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BHAVYA TULASI ALETI

Enrolment No. : BT11MME013

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 254.00 | 6.68 | | 38.00 | 254.00 | 6.68 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 326.00 | 8.15 | | 78.00 | 580.00 | 7.44 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | CC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 316.00 | 7.52 | | 120.00 | 896.00 | 7.47 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 294.00 | 7.00 | | 162.00 | 1190.00 | 7.35 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 376.00 | 8.95 | | 204.00 | 1566.00 | 7.68 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BHUKYA GOPI DEVAN
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT11MME014
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | 38.00 | 70.00 | 1.84 | | 10.00 | 70.00 | 7.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 2 | BS 2 | Total 10 | AU 0 | ES 2 | BS 2 | Total 10 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | FF |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | DD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 40.00 | 78.00 | 1.95 | | 22.00 | 148.00 | 6.73 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 6 | BS 2 | Total 12 | AU 0 | ES 8 | BS 4 | Total 22 |

RE-EXAM AUTUMN 2011

| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
|--------|----------------------------|-------|------|
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| 28.00 | 0.00 | 0.00 | CGPA |
| | 10.00 | 70.00 | 7.00 |

RE-EXAM SPRING 2012

| CHL101 | APPLIED CHEMISTRY (BS) | 6 | FF |
|--------|-----------------------------|--------|------|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | CGPA |
| 28.00 | 0.00 | 0.00 | CGPA |
| | 22.00 | 148.00 | 6.73 |

AUTUMN 2012

| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | CD |
|--------|--|--------|------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MMC207 | MINERAL DRESSING (DC) | 8 | CC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| 42.00 | 110.00 | 2.62 | CGPA |
| | 44.00 | 258.00 | 5.86 |

SUMMER TERM SPRING 2012

| MAL101 | MATHEMATICS I (BS) | 8 | FF |
|--------|--------------------|--------|------|
| PHL101 | PHYSICS (BS) | 6 | FF |
| SGPA | Credit | EGP | CGPA |
| 14.00 | 0.00 | 0.00 | CGPA |
| | 22.00 | 148.00 | 6.73 |

SPRING 2013

| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
|--------|--|--------|------|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | DD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CD |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | FF |
| SGPA | Credit | EGP | CGPA |
| 44.00 | 138.00 | 3.14 | CGPA |
| | 72.00 | 396.00 | 5.50 |

RE-EXAM SPRING 2013

| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | FF |
|--------|--|--------|------|
| SGPA | Credit | EGP | CGPA |
| 8.00 | 0.00 | 0.00 | CGPA |
| | 72.00 | 396.00 | 5.50 |

AUTUMN 2013

| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | CC |
|--------|--|--------|------|
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | FF |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | DD |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | DD |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | FF |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | CD |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | CC |
| SGPA | Credit | EGP | SGPA |
| 42.00 | 130.00 | 3.10 | CGPA |
| | 100.00 | 526.00 | 5.26 |

| | | | | | | | |
|-------|-------|-------|----------|-------|-------|-------|-----------|
| DE 20 | DC 8 | HM -- | OC -- | DE 20 | DC 52 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 28 | AU 0 | ES 8 | BS 4 | Total 100 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : BHUKYA GOPI DEVAN | Enrolment No. : BT11MME014 | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BHUMI REDDY VARUN KUMAR REDDY

Enrolment No. : BT11MME015

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 272.00 | 7.16 | | 38.00 | 272.00 | 7.16 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 296.00 | 7.40 | | 78.00 | 568.00 | 7.28 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 322.00 | 7.67 | | 120.00 | 890.00 | 7.42 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | AB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | AA |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | AB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 392.00 | 9.33 | | 162.00 | 1282.00 | 7.91 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | AA |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 390.00 | 9.29 | | 204.00 | 1672.00 | 8.20 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : WAGHMARE BHUSHAN PRADEEP

Enrolment No. : BT11MME016

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|-------------|------------------------------------|--------|----------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |
| SGPA | Credit | EGP | SGPA |
| | 38.00 | 174.00 | 4.58 |
| CGPA | Credit | EGP | CGPA |
| | 32.00 | 174.00 | 5.44 |
| DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 16 | Total 32 |
| SGPA | Credit | EGP | SGPA |
| | 40.00 | 196.00 | 4.90 |
| CGPA | Credit | EGP | CGPA |
| | 64.00 | 370.00 | 5.78 |
| DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 12 | BS 16 | Total 32 |
| SGPA | Credit | EGP | SGPA |
| | 64.00 | 370.00 | 5.78 |
| CGPA | Credit | EGP | CGPA |
| | 64.00 | 370.00 | 5.78 |
| AU 0 | ES 22 | BS 32 | Total 64 |

SPRING 2012

| | | | |
|-------------|---------------------------------|--------|----------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| SGPA | Credit | EGP | SGPA |
| | 40.00 | 196.00 | 4.90 |
| CGPA | Credit | EGP | CGPA |
| | 64.00 | 370.00 | 5.78 |
| DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 22 | BS 32 | Total 64 |
| SGPA | Credit | EGP | SGPA |
| | 64.00 | 370.00 | 5.78 |
| CGPA | Credit | EGP | CGPA |
| | 64.00 | 370.00 | 5.78 |
| AU 0 | ES 22 | BS 32 | Total 64 |

RE-EXAM AUTUMN 2011

| | | | |
|-------------|----------------------------|--------|------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 0.00 | 0.00 |
| CGPA | Credit | EGP | CGPA |
| | 32.00 | 174.00 | 5.44 |

RE-EXAM SPRING 2012

| | | | |
|-------------|---------------------------|--------|------|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| SGPA | Credit | EGP | SGPA |
| | 8.00 | 0.00 | 0.00 |
| CGPA | Credit | EGP | CGPA |
| | 64.00 | 370.00 | 5.78 |

AUTUMN 2012

| | | | |
|-------------|--|--------|-----------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |
| SGPA | Credit | EGP | SGPA |
| | 36.00 | 246.00 | 6.83 |
| CGPA | Credit | EGP | CGPA |
| | 106.00 | 658.00 | 6.21 |
| DE -- | DC 36 | HM -- | OC -- |
| DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES 28 | BS 32 | Total 106 |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 42.00 | 7.00 |
| CGPA | Credit | EGP | CGPA |
| | 70.00 | 412.00 | 5.89 |
| DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 28 | BS 32 | Total 70 |

SUMMER TERM SPRING 2012

| | | | |
|-------------|----------------------------|--------|----------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 42.00 | 7.00 |
| CGPA | Credit | EGP | CGPA |
| | 70.00 | 412.00 | 5.89 |
| DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 28 | BS 32 | Total 70 |

AUTUMN 2013

| | | | |
|-------------|--|---------|-----------|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BC |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 316.00 | 7.52 |
| CGPA | Credit | EGP | CGPA |
| | 190.00 | 1284.00 | 6.76 |
| DE 20 | DC 22 | HM -- | OC -- |
| DE 20 | DC 94 | HM 10 | OC 6 |
| AU -- | ES 28 | BS 32 | Total 190 |

SPRING 2013

| | | | |
|-------------|--|--------|-----------|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 310.00 | 7.38 |
| CGPA | Credit | EGP | CGPA |
| | 148.00 | 968.00 | 6.54 |
| DE -- | DC 36 | HM -- | OC 6 |
| DE -- | DC 72 | HM 10 | OC 6 |
| AU 0 | ES 28 | BS 32 | Total 148 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BOKADE MAHENDRA GAJANAN

Enrolment No. : BT11MMEO17

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS LAB (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 216.00 | 5.68 | | 38.00 | 216.00 | 5.68 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 228.00 | 5.70 | | 72.00 | 444.00 | 6.17 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 30 | BS 32 | Total 72 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 230.00 | 6.39 | | 114.00 | 698.00 | 6.12 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | BB |
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 304.00 | 7.24 | | 198.00 | 1250.00 | 6.31 |
| DE 14 | DC 22 | HM 6 | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | DD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 248.00 | 5.90 | | 156.00 | 946.00 | 6.06 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SWAIN CHETAN BRAMHANAND | Enrolment No. : BT11MME018 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2011

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 222.00 | 5.55 | | 40.00 | 222.00 | 5.55 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 246.00 | 6.47 | | 78.00 | 468.00 | 6.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 BC |
| MML202 POLYMERIC MATERIALS (DC) | 8 CC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CD |
| MML208 CERAMIC MATERIALS (DC) | 6 BC |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 266.00 | 6.33 | | 162.00 | 984.00 | 6.07 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| HUL401 ECONOMICS AND MANAGEMENT (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 DD |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 250.00 | 5.95 | | 120.00 | 718.00 | 5.98 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 254.00 | 6.35 | | 202.00 | 1238.00 | 6.13 |
| DE 20 | DC 20 | HM -- | OC -- | DE 20 | DC 92 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 202 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DESHMUKH PRANJALI NARAYANRAO

Enrolment No. : BT11MME019

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | DD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 184.00 | 4.60 | | 32.00 | 184.00 | 5.75 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 12 | BS 16 | Total 32 | AU 0 | ES 12 | BS 16 | Total 32 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|---------------------------|-------|----------|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| SGPA | Credit | EGP | SGPA |
| | 8.00 | 40.00 | 5.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 8 | BS -- | Total 8 |
| | AU 0 | ES 20 | BS 16 |
| | | | Total 40 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL406 | LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 246.00 | 5.86 | | 118.00 | 652.00 | 5.53 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 30 | Total 118 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 292.00 | 6.95 | | 204.00 | 1224.00 | 6.00 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DEVATHA ROHITH

Enrolment No. : BT11MME020

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | AB |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 284.00 | 7.10 | | 40.00 | 284.00 | 7.10 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | AB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 266.00 | 7.00 | | 78.00 | 550.00 | 7.05 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | AB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 310.00 | 7.38 | | 162.00 | 1190.00 | 7.35 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 338.00 | 8.05 | | 204.00 | 1528.00 | 7.49 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DEVI SINGH CHAUHAN

Enrolment No. : BT11MMEO21

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | 38.00 | | | |
|-------|--------|-------|----------|-------|--------|-------|----------|-------|--------|-------|----------|
| | | | | | | | | 78.00 | 470.00 | | |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | | |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL406 | LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | DD |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|-----------|
| | | | | | | | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|-----------|
| | | | | | | | |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DHAWAN SIDDHI RAJ ASHOKRAO

Enrolment No. : BT11MME022

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS LAB (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 236.00 | 6.21 | | 38.00 | 236.00 | 6.21 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 246.00 | 6.15 | | 78.00 | 482.00 | 6.18 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL406 | LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 244.00 | 5.81 | | 120.00 | 726.00 | 6.05 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 242.00 | 6.72 | | 156.00 | 968.00 | 6.21 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | CC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | DD |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | DD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BC |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 220.00 | 5.24 | | 198.00 | 1188.00 | 6.00 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GADHAWE DARSHIKA KHUSHRAM

Enrolment No. : BT11MME024

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 290.00 | 7.63 | | 38.00 | 290.00 | 7.63 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BB |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | AB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 348.00 | 8.70 | | 78.00 | 638.00 | 8.18 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 372.00 | 8.86 | | 120.00 | 1010.00 | 8.42 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 320.00 | 7.62 | | 162.00 | 1330.00 | 8.21 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AA |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 372.00 | 8.86 | | 204.00 | 1702.00 | 8.34 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

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Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GHARPURE SHANTANU SHASHI KANT

Enrolment No. : BT11MME026

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 258.00 | 6.79 | | 38.00 | 258.00 | 6.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 266.00 | 6.65 | | 78.00 | 524.00 | 6.72 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 224.00 | 6.22 | | 114.00 | 748.00 | 6.56 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | DD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | DD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CD |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 224.00 | 5.33 | | 156.00 | 972.00 | 6.23 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 290.00 | 6.90 | | 198.00 | 1262.00 | 6.37 |
| DE 14 | DC 22 | HM 6 | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : GODASE SANTOSH ASHOK | Enrolment No. : BT11MMEO27 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 BB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS LAB (BS) | 2 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | 38.00 | 64.00 | 1.68 | | 10.00 | 64.00 | 6.40 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 10 | BS 5 | Total 10 | AU 0 | ES 10 | BS 5 | Total 10 |

SPRING 2012

| | |
|--|------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 CC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEP102 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 124.00 | 3.10 | | 34.00 | 212.00 | 6.24 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 6 | BS 8 | Total 18 | AU 0 | ES 16 | BS 14 | Total 34 |

RE-EXAM AUTUMN 2011

| | |
|-----------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| HUL101 COMMUNICATION SKILLS (HM) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| PHL101 PHYSICS (BS) | 6 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|-------|----------|
| | 26.00 | 24.00 | 0.92 | | 16.00 | 88.00 | 5.50 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 10 | BS 6 | Total 16 |

RE-EXAM SPRING 2012

| | |
|------------------------------------|------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 22.00 | 24.00 | 1.09 | | 40.00 | 236.00 | 5.90 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 22 | BS 14 | Total 40 |

AUTUMN 2012

| | |
|---|------|
| HUL401 ECONOMICS AND MANAGEMENT (HM) | 6 CC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 48.00 | 204.00 | 4.25 | | 84.00 | 472.00 | 5.62 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 22 | BS 22 | Total 84 |

SUMMER TERM SPRING 2012

| | |
|---------------------------|------|
| MAL101 MATHEMATICS I (BS) | 8 DD |
|---------------------------|------|

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 8.00 | 32.00 | 4.00 | | 48.00 | 268.00 | 5.58 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU -- | ES -- | BS 8 | Total 8 | AU 0 | ES 22 | BS 22 | Total 48 |

SPRING 2013

| | |
|---|------|
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BC |
| MML208 CERAMIC MATERIALS (DC) | 6 CD |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 44.00 | 224.00 | 5.09 | | 134.00 | 726.00 | 5.42 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 10 | OC -- |
| AU -- | ES -- | BS 8 | Total 44 | AU 0 | ES 22 | BS 30 | Total 134 |

AUTUMN 2013

| | |
|---|------|
| MML368 INDUSTRIAL METALLURGY (DE) | 6 BB |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CC |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 CC |
| MML387 OPERATIONS RESEARCH TECHNIQUES (DE) | 6 CC |
| MML391 METAL WORKING PROCESSES (DC) | 8 DD |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 BB |
| MMP378 WEAR OF ENGINEERING MATERIALS (DE) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 248.00 | 5.90 | | 176.00 | 974.00 | 5.53 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 22 | BS 30 | Total 176 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : GODASE SANTOSH ASHOK | Enrolment No. : BT11MME027 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GONDNALE MAYANK NARENDRA

Enrolment No. : BT11MME028

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 248.00 | 6.20 | | 40.00 | 248.00 | 6.20 |
| DE -- | DC 36 | HM 4 | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 244.00 | 6.42 | | 78.00 | 492.00 | 6.31 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 296.00 | 7.05 | | 156.00 | 1014.00 | 6.50 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 328.00 | 7.81 | | 198.00 | 1342.00 | 6.78 |
| DE 14 | DC 22 | HM 6 | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GORE SHREEYA VI DYADHAR

Enrolment No. : BT11MME029

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 304.00 | 7.60 | | 40.00 | 304.00 | 7.60 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 244.00 | 6.42 | | 78.00 | 548.00 | 7.03 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 300.00 | 7.14 | | 162.00 | 1150.00 | 7.10 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 326.00 | 7.76 | | 204.00 | 1476.00 | 7.24 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GUPTA SWAPNIL RAJESH

Enrolment No. : BT11MME030

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 152.00 | 4.00 | | 30.00 | 152.00 | 5.07 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 8 | Total 30 | AU 0 | ES 16 | BS 8 | Total 30 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 182.00 | 4.55 | | 70.00 | 374.00 | 5.34 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 12 | BS 16 | Total 32 | AU 0 | ES 28 | BS 32 | Total 70 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|--------------------|-------|------|
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 8.00 | 40.00 | 5.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|---------|-------|--------|--------|----------|
| | 38.00 | 192.00 | 5.05 | | 38.00 | 192.00 | 5.05 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU -- | ES -- | BS 8 | Total 8 | AU 0 | ES 16 | BS 16 | Total 38 |

RE-EXAM SPRING 2012

| | | | |
|--------|---------------------------|-------|------|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 8.00 | 32.00 | 4.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|---------|-------|--------|--------|----------|
| | 78.00 | 406.00 | 5.21 | | 78.00 | 406.00 | 5.21 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 8 | BS -- | Total 8 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | CC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 114.00 | 4.67 | | 114.00 | 574.00 | 5.04 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | DD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CD |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 218.00 | 5.19 | | 156.00 | 792.00 | 5.08 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | DD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|---------|-------|-----------|
| | 42.00 | 198.00 | 6.19 | | 1052.00 | 5.31 | |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : HIMANSHU ANIL KHALATE

Enrolment No. : BT11MME031

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BB |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 326.00 | 8.15 | | 40.00 | 326.00 | 8.15 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AA |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | AA |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 334.00 | 8.79 | | 78.00 | 660.00 | 8.46 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 320.00 | 7.62 | | 120.00 | 980.00 | 8.17 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | AB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 296.00 | 8.22 | | 156.00 | 1276.00 | 8.18 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BB |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 372.00 | 8.45 | | 200.00 | 1648.00 | 8.24 |
| DE 22 | DC 22 | HM -- | OC -- | DE 22 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 200 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : JAIN AKSHAY RAVI

Enrolment No. : BT11MME032

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 256.00 | 6.40 | | 40.00 | 256.00 | 6.40 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 252.00 | 6.63 | | 78.00 | 508.00 | 6.51 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 308.00 | 7.33 | | 120.00 | 816.00 | 6.80 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 260.00 | 7.22 | | 156.00 | 1076.00 | 6.90 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 308.00 | 7.00 | | 200.00 | 1384.00 | 6.92 |
| DE 22 | DC 22 | HM -- | OC -- | DE 22 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 200 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : TANEJA JASPRIT JAGDISH

Enrolment No. : BT11MME033

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 284.00 | 7.10 | | 40.00 | 284.00 | 7.10 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 282.00 | 7.42 | | 78.00 | 566.00 | 7.26 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 284.00 | 6.76 | | 162.00 | 1098.00 | 6.78 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 302.00 | 7.19 | | 204.00 | 1400.00 | 6.86 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KALPIT JAIN

Enrolment No. : BT11MME034

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 276.00 | 6.90 | | 40.00 | 276.00 | 6.90 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 294.00 | 7.74 | | 78.00 | 570.00 | 7.31 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |
| MML420 | RURAL TECHNOLOGY (OC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 336.00 | 8.00 | | 162.00 | 1254.00 | 7.74 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 350.00 | 8.33 | | 204.00 | 1604.00 | 7.86 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SONTAKKE KARAN PRAFULLA

Enrolment No. : BT11MME035

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 198.00 | 5.21 | | 38.00 | 198.00 | 5.21 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 228.00 | 5.70 | | 78.00 | 426.00 | 5.46 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 226.00 | 5.38 | | 114.00 | 652.00 | 5.72 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 232.00 | 6.44 | | 156.00 | 920.00 | 5.90 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 156 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|---|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| | | | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|-----------|
| | 6.00 | 36.00 | 6.00 | | 120.00 | 688.00 | 5.73 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | CD |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 266.00 | 6.33 | | 198.00 | 1186.00 | 5.99 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : LAKAVATH GANDHI | Enrolment No. : BT11MMEO37 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 BC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 DD |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS LAB (BS) | 2 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|-------|---------|
| | 38.00 | 38.00 | 1.00 | | 8.00 | 38.00 | 4.75 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 2 | BS - | Total 8 | AU 0 | ES 2 | BS - | Total 8 |

SPRING 2012

| | |
|--|------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 FF |
| CHP101 APPLIED CHEMISTRY (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 DD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 40.00 | 76.00 | 1.90 | | 20.00 | 114.00 | 5.70 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 6 | BS 2 | Total 12 | AU 0 | ES 8 | BS 2 | Total 20 |

RE-EXAM AUTUMN 2011

| | |
|-----------------------------------|------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 28.00 0.00 0.00 8.00 |
| | 38.00 38.00 1.00 38.00 |
| | 4.75 |

RE-EXAM SPRING 2012

| | |
|------------------------------------|------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 FF |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 28.00 0.00 0.00 8.00 |
| | 40.00 76.00 1.90 20.00 |
| | 5.70 |

AUTUMN 2012

| | |
|---|------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MMC207 MINERAL DRESSING (DC) | 8 CD |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 40.00 0.95 28.00 |
| | 40.00 154.00 5.50 |
| DE -- | DC 8 HM -- OC -- |
| DE -- | DC 8 HM 10 OC -- |
| AU -- | ES -- BS -- Total 8 |
| AU 0 | ES 8 BS 2 Total 28 |

SUMMER TERM SPRING 2012

| | |
|---------------------------|-----------------------|
| MAL101 MATHEMATICS I (BS) | 8 FF |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 14.00 0.00 0.00 20.00 |
| | 20.00 114.00 5.70 |

RE-EXAM AUTUMN 2012

| | |
|---|------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 34.00 24.00 0.71 34.00 |
| | 24.00 178.00 5.24 |
| DE -- | DC 6 HM -- OC -- |
| DE -- | DC 14 HM 10 OC -- |
| AU -- | ES -- BS -- Total 6 |
| AU 0 | ES 8 BS 2 Total 34 |

RE-EXAM SPRING 2013

| | |
|---|------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC MATERIALS (DC) | 6 FF |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 FF |

| | |
|-------|------------------------|
| SGPA | Credit EGP SGPA CGPA |
| | 44.00 96.00 2.18 56.00 |
| | 274.00 4.89 |
| DE -- | DC 22 HM -- OC -- |
| DE -- | DC 36 HM 10 OC -- |
| AU -- | ES -- BS -- Total 22 |
| AU 0 | ES 8 BS 2 Total 56 |

AUTUMN 2013

| | |
|---|-------------------------|
| MML368 INDUSTRIAL METALLURGY (DE) | 6 CC |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 DD |
| MML387 OPERATIONS RESEARCH TECHNIQUES (DE) | 6 CC |
| MML391 METAL WORKING PROCESSES (DC) | 8 FF |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 CC |
| MMP378 WEAR OF ENGINEERING MATERIALS (DE) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 154.00 3.67 92.00 |
| | 460.00 5.00 |
| DE 20 | DC 8 HM -- OC -- |
| DE 20 | DC 44 HM 10 OC -- |
| AU -- | ES -- BS -- Total 28 |
| AU 0 | ES 16 BS 2 Total 92 |

SUMMER TERM SPRING 2013

| | |
|----------------------------------|----------------------|
| AML151 ENGINEERING MECHANICS (-) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 6.00 0.00 0.00 64.00 |
| | 306.00 4.78 |
| DE -- | DC 36 HM 10 OC -- |
| DE -- | DC 36 HM 10 OC -- |
| AU 0 | ES 16 BS 2 Total 64 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : LAKAVATH GANDHI | Enrolment No. : BT11MME037 | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : LAKSHMI SURESH KUMAR G

Enrolment No. : BT11MME038

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 234.00 | 5.85 | | 40.00 | 234.00 | 5.85 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 246.00 | 6.47 | | 78.00 | 480.00 | 6.15 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 300.00 | 7.14 | | 162.00 | 1064.00 | 6.57 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 346.00 | 8.24 | | 204.00 | 1410.00 | 6.91 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MANENDRA SINGH PARI HAR

Enrolment No. : BT11MME039

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 298.00 | 7.45 | | 40.00 | 298.00 | 7.45 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 280.00 | 7.37 | | 78.00 | 578.00 | 7.41 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | AB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | AB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 360.00 | 8.57 | | 162.00 | 1274.00 | 7.86 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 364.00 | 8.67 | | 204.00 | 1638.00 | 8.03 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MILIND BHOYAR | Enrolment No. : BT11MME040 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 BB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS LAB (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 252.00 | 6.63 | | 38.00 | 252.00 | 6.63 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | |
|--|------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 BC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CD |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEP102 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 186.00 | 4.65 | | 70.00 | 438.00 | 6.26 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 8 | Total 32 | AU 0 | ES 36 | BS 24 | Total 70 |

AUTUMN 2012

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 172.00 | 4.78 | | 100.00 | 610.00 | 6.10 |
| DE -- | DC 30 | HM -- | OC -- | DE -- | DC 30 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 30 | AU 0 | ES 36 | BS 24 | Total 100 |

RE-EXAM AUTUMN 2012

| | |
|--|-----------------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 0.00 0.00 100.00 610.00 6.10 |

AUTUMN 2013

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 W |
| MML368 INDUSTRIAL METALLURGY (DE) | 6 CC |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BC |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 CD |
| MML391 METAL WORKING PROCESSES (DC) | 8 CC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 CC |
| MMP378 WEAR OF ENGINEERING MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 232.00 | 5.52 | | 180.00 | 1064.00 | 5.91 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 88 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 180 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MOHIT ISRANI

Enrolment No. : BT11MME041

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 262.00 | 6.89 | | 38.00 | 262.00 | 6.89 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | AB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 334.00 | 8.35 | | 78.00 | 596.00 | 7.64 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL406 | LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 318.00 | 7.57 | | 120.00 | 914.00 | 7.62 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 308.00 | 7.33 | | 162.00 | 1222.00 | 7.54 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 318.00 | 7.57 | | 204.00 | 1540.00 | 7.55 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MURMU SAMSON DULAL

Enrolment No. : BT11MME042

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | FF |
| CHP101 | CHEMISTRY LAB (BS) | 2 | FF |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | W |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | W |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | W |
| MEP101 | WORKSHOP (ES) | 4 | W |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|---------|------|
| | 40.00 | 0.00 | 0.00 | | -- | -- | -- |
| DE | -- | DC | -- | HM | -- | OC | -- |
| AU | 0 | ES | -- | BS | -- | Total 0 | |

RE-EXAM AUTUMN 2011

| | | | |
|--------|---------------------------|-----|------|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | FF |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|-----|------|
| | 12.00 | 0.00 | 0.00 | | -- | -- | -- |

AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | FF |
| CHP101 | CHEMISTRY LAB (BS) | 2 | W |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | W |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | W |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEP102 | WORKSHOP (ES) | 4 | W |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | W |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|-----|------|
| | 40.00 | 0.00 | 0.00 | | -- | -- | -- |

RE-EXAM AUTUMN 2012

| | | | |
|--------|-----------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | FF |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|-----|------|
| | 28.00 | 0.00 | 0.00 | | -- | -- | -- |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | W |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | W |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | W |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|-----|------|
| | 32.00 | 0.00 | 0.00 | | -- | -- | -- |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MUSKERI SAI DEEP

Enrolment No. : BT11MME043

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 108.00 | 2.84 | | 18.00 | 108.00 | 6.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 10 | BS 2 | Total 18 |

RE-EXAM AUTUMN 2011

| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
|--------|----------------------------|--------|----------|
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| PHL101 | PHYSICS (BS) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 20.00 | 88.00 | 4.40 |
| CGPA | Credit | EGP | CGPA |
| | 38.00 | 196.00 | 5.16 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 6 | BS 14 | Total 20 |
| AU 0 | ES 16 | BS 16 | Total 38 |

AUTUMN 2012

| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | BB |
|--------|--|--------|-----------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 280.00 | 6.67 |
| CGPA | Credit | EGP | CGPA |
| | 120.00 | 692.00 | 5.77 |
| DE -- | DC 36 | HM 6 | OC -- |
| AU -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
|--------|--|---------|-----------|
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | CD |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 304.00 | 7.24 |
| CGPA | Credit | EGP | CGPA |
| | 204.00 | 1248.00 | 6.12 |
| DE 20 | DC 22 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : NAIK NITISH SHRIKANT

Enrolment No. : BT11MME044

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | | | | | |
|-------------|------------------------------------|---------------|--------------|-------------|-----------------|---------------|--------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB | | | | |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB | | | | |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB | | | | |
| MAL101 | MATHEMATICS I (BS) | 8 | DD | | | | |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB | | | | |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS | | | | |
| PHL101 | PHYSICS (BS) | 6 | CD | | | | |
| PHP101 | PHYSICS LAB (BS) | 2 | BB | | | | |
| SGPA | Credit 38.00 | EGP 264.00 | SGPA 6.95 | CGPA | Credit 38.00 | EGP 264.00 | CGPA 6.95 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | | | | | |
|-------------|---------------------------------|---------------|--------------|-------------|-----------------|---------------|--------------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC | | | | |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC | | | | |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC | | | | |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC | | | | |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB | | | | |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC | | | | |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD | | | | |
| MEP102 | WORKSHOP (ES) | 4 | AA | | | | |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS | | | | |
| SGPA | Credit 40.00 | EGP 272.00 | SGPA 6.80 | CGPA | Credit 78.00 | EGP 536.00 | CGPA 6.87 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | | | | | |
|-------------|--|---------------|--------------|-------------|------------------|---------------|--------------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD | | | | |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB | | | | |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC | | | | |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB | | | | |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB | | | | |
| SGPA | Credit 36.00 | EGP 248.00 | SGPA 6.89 | CGPA | Credit 114.00 | EGP 784.00 | CGPA 6.88 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

SPRING 2013

| | | | | | | | |
|-------------|--|---------------|--------------|-------------|------------------|----------------|--------------|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC | | | | |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB | | | | |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB | | | | |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC | | | | |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB | | | | |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB | | | | |
| SGPA | Credit 42.00 | EGP 324.00 | SGPA 7.71 | CGPA | Credit 156.00 | EGP 1108.00 | CGPA 7.10 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | | | | | |
|-------------|--|---------------|--------------|-------------|------------------|----------------|--------------|
| HUL407 | INDIA STUDIES (HM) | 6 | BB | | | | |
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB | | | | |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB | | | | |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB | | | | |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC | | | | |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB | | | | |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA | | | | |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB | | | | |
| SGPA | Credit 42.00 | EGP 334.00 | SGPA 7.95 | CGPA | Credit 198.00 | EGP 1442.00 | CGPA 7.28 |
| DE 14 | DC 22 | HM 6 | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : NAKADE SAI NATH MAHADEO

Enrolment No. : BT11MME045

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 246.00 | 6.15 | | 40.00 | 246.00 | 6.15 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 206.00 | 5.42 | | 78.00 | 452.00 | 5.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 296.00 | 7.05 | | 156.00 | 964.00 | 6.18 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 318.00 | 7.57 | | 198.00 | 1282.00 | 6.47 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : NAMADI VI NUSHA

Enrolment No. : BT11MME046

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS LAB (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 232.00 | 6.11 | | 38.00 | 232.00 | 6.11 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 238.00 | 5.95 | | 72.00 | 470.00 | 6.53 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 30 | BS 32 | Total 72 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 342.00 | 8.14 | | 120.00 | 848.00 | 7.07 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

RE-EXAM SPRING 2012

| | | | |
|--------|-----------------------------|-------|---------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| SGPA | Credit | EGP | SGPA |
| 6.00 | 36.00 | 6.00 | CGPA |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 6 | BS -- | Total 6 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | AB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 342.00 | 8.14 | | 162.00 | 1190.00 | 7.35 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 348.00 | 8.29 | | 204.00 | 1538.00 | 7.54 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : NAMAN SOMANI

Enrolment No. : BT11MME047

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 274.00 | 7.21 | | 38.00 | 274.00 | 7.21 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | AB |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | AB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 332.00 | 8.30 | | 78.00 | 606.00 | 7.77 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AA |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 374.00 | 8.90 | | 120.00 | 980.00 | 8.17 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | AB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | AB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AB |

| MML420 | RURAL TECHNOLOGY (OC) | 6 | AB |
|--------|-----------------------|--------|-----------|
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 372.00 | 8.86 |
| CGPA | Credit | EGP | CGPA |
| 162.00 | 1352.00 | 8.35 | |
| DE -- | DC 36 | HM -- | OC 6 |
| DE -- | DC 72 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | AA |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AA |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |

| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |
|--------|------------------------------------|--------|-----------|
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 376.00 | 8.95 |
| CGPA | Credit | EGP | CGPA |
| 204.00 | 1728.00 | 8.47 | |
| DE 20 | DC 22 | HM -- | OC -- |
| DE 20 | DC 94 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : NI KHL GUPTA

Enrolment No. : BT11MME048

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|--------|--------|-------|----------|
| 38.00 | 122.00 | 3.21 | 26.00 | 122.00 | 4.69 | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 10 | Total 26 | AU 0 | ES 10 | BS 10 | Total 26 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|--------|--------|-------|----------|
| 40.00 | 220.00 | 5.50 | 72.00 | 366.00 | 5.08 | | |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 30 | BS 32 | Total 72 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|----------------------------|-------|----------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| PHL101 | PHYSICS (BS) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| 12.00 | 24.00 | 2.00 | CGPA |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 6 | Total 6 |
| AU 0 | ES 10 | BS 16 | Total 32 |

SUMMER TERM SPRING 2012

| | | | |
|--------|----------------------------|-------|----------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| SGPA | Credit | EGP | SGPA |
| 6.00 | 36.00 | 6.00 | CGPA |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 6 | BS -- | Total 6 |
| AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|-------|-----------|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |
| SGPA | Credit | EGP | SGPA |
| 42.00 | 256.00 | 6.10 | CGPA |
| DE -- | DC 36 | HM 6 | OC -- |
| AU -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|-------|-----------|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CC |
| MML420 | RURAL TECHNOLOGY (OC) | 6 | BB |
| SGPA | Credit | EGP | SGPA |
| 42.00 | 278.00 | 6.62 | CGPA |
| DE -- | DC 36 | HM -- | OC 6 |
| AU -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|-------|-----------|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |
| SGPA | Credit | EGP | SGPA |
| 42.00 | 306.00 | 7.29 | CGPA |
| DE 20 | DC 22 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PATIL HITESH SUBHASH

Enrolment No. : BT11MME049

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 280.00 | 7.00 | | 40.00 | 280.00 | 7.00 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 274.00 | 7.21 | | 78.00 | 554.00 | 7.10 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | AA |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 360.00 | 8.57 | | 162.00 | 1264.00 | 7.80 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AA |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 384.00 | 9.14 | | 204.00 | 1648.00 | 8.08 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PATIL PRANIT NAMDEO

Enrolment No. : BT11MME050

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 286.00 | 7.15 | | 40.00 | 286.00 | 7.15 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 262.00 | 6.89 | | 78.00 | 548.00 | 7.03 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 342.00 | 8.14 | | 162.00 | 1218.00 | 7.52 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 340.00 | 8.10 | | 204.00 | 1558.00 | 7.64 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : POONAM MEENA

Enrolment No. : BT11MME051

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 248.00 | 6.20 | | 40.00 | 248.00 | 6.20 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 202.00 | 5.32 | | 78.00 | 450.00 | 5.77 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 286.00 | 6.81 | | 120.00 | 736.00 | 6.13 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 256.00 | 7.11 | | 156.00 | 992.00 | 6.36 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | CC |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 300.00 | 7.14 | | 198.00 | 1292.00 | 6.53 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PRATEEK DHANANJAY PATRI KAR

Enrolment No. : BT11MME052

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 290.00 | 7.25 | | 40.00 | 290.00 | 7.25 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 202.00 | 5.32 | | 72.00 | 492.00 | 6.83 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 30 | BS 32 | Total 72 | AU 0 | ES 30 | BS 32 | Total 72 |

RE-EXAM SPRING 2012

| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC | | | | |
|--------|----------------------------|-------|----------|------|-------|-------|----------|
| SGPA | Credit | EGP | SGPA | | | | |
| | 6.00 | 42.00 | 7.00 | | | | |
| DE -- | DC -- | HM -- | OC -- | | | | |
| | AU -- | ES 6 | BS -- | | | | |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 278.00 | 6.62 | | 156.00 | 1088.00 | 6.97 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AA |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |

| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
|--------|---|---------|-----------|
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | AB |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 398.00 | 9.48 |
| CGPA | Credit | EGP | CGPA |
| | 198.00 | 1486.00 | 7.51 |
| DE 14 | DC 22 | HM 6 | OC -- |
| DE 14 | DC 94 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PRITHVI CHAURASIA

Enrolment No. : BT11MME053

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|-------|--------|-------|------|--------|-------|--------|------|------|----|-------|----|
| | 40.00 | 294.00 | 7.35 | 40.00 | 294.00 | 7.35 | | | 40.00 | 294.00 | 7.35 | | | | |
| DE | - | DC | - | HM | 4 | OC | - | DE | - | DC | - | HM | 4 | OC | - |
| AU | 0 | ES | 20 | BS | 16 | Total | 40 | AU | 0 | ES | 20 | BS | 16 | Total | 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | | | EGP | | | SGPA | CGPA | Credit | | | EGP | | | CGPA |
|------|--------|--------|------|-------|--------|-------|------|------|--------|----|----|-----|----|-------|------|
| | 38.00 | 214.00 | 5.63 | 78.00 | 508.00 | 6.51 | | | DE | -- | DC | -- | HM | 10 | OC |
| DE | - | DC | - | HM | 6 | OC | -- | DE | - | DC | - | HM | 10 | OC | -- |
| AU | 0 | ES | 16 | BS | 16 | Total | 38 | AU | 0 | ES | 36 | BS | 32 | Total | 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY & HRM (HM) | 6 | BB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CD |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | | | EGP | | | SGPA | CGPA | Credit | | | EGP | | | CGPA |
|------|--------|--------|------|--------|---------|-------|------|------|--------|----|----|-----|----|-------|------|
| | 42.00 | 276.00 | 6.57 | 156.00 | 1024.00 | 6.56 | | | DE | -- | DC | 36 | HM | 16 | OC |
| DE | - | DC | 36 | HM | 6 | OC | -- | DE | - | DC | 72 | HM | 16 | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 42 | AU | 0 | ES | 36 | BS | 32 | Total | 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|--------|---------|-------|------|--------|-----|----|----|------|----|-------|-----|
| | 42.00 | 306.00 | 7.29 | 198.00 | 1330.00 | 6.72 | | | DE | -- | DC | 36 | HM | 16 | OC |
| DE | 20 | DC | 22 | HM | -- | OC | -- | DE | 20 | DC | 94 | HM | 16 | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 42 | AU | 0 | ES | 36 | BS | 32 | Total | 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RAJPUT ABHIJEET BI RBAL SINGH

Enrolment No. : BT11MME054

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 226.00 | 5.65 | | 40.00 | 226.00 | 5.65 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 248.00 | 6.53 | | 78.00 | 474.00 | 6.08 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | AB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 350.00 | 8.33 | | 162.00 | 1126.00 | 6.95 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 350.00 | 8.33 | | 204.00 | 1476.00 | 7.24 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RAMYASREE KANCHERLA

Enrolment No. : BT11MME055

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BB |
| PHP101 | PHYSICS LAB (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 264.00 | 6.95 | | 38.00 | 264.00 | 6.95 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BB |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | AB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 338.00 | 8.45 | | 78.00 | 602.00 | 7.72 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | AB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AA |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 364.00 | 8.67 | | 120.00 | 966.00 | 8.05 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | AB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 344.00 | 8.19 | | 162.00 | 1310.00 | 8.09 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 382.00 | 9.10 | | 204.00 | 1692.00 | 8.29 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : RAPURI VANI | Enrolment No. : BT11MME056 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2011

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 | DD |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | FF |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | FF |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | FF |
| PHP101 PHYSICS LAB (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|-------|---------|
| | 38.00 | 16.00 | 0.42 | | 4.00 | 16.00 | 4.00 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 2 | BS 2 | Total 4 | AU 0 | ES 2 | BS 2 | Total 4 |

SPRING 2012

| | | |
|--|---|----|
| CHL101 APPLIED CHEMISTRY (BS) | 6 | FF |
| CHP101 APPLIED CHEMISTRY (BS) | 2 | CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 | CD |
| MAL102 MATHEMATICS - II (BS) | 8 | DD |
| MEP102 WORKSHOP (ES) | 4 | AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 120.00 | 3.00 | | 24.00 | 136.00 | 5.67 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 6 | BS 10 | Total 20 | AU 0 | ES 8 | BS 12 | Total 24 |

RE-EXAM AUTUMN 2011

| | | |
|-----------------------------------|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | FF |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | FF |
| PHL101 PHYSICS (BS) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|-------|------|
| | 34.00 | 0.00 | 0.00 | | 4.00 | 16.00 | 4.00 |

AUTUMN 2012

| | | |
|---|---|----|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD |
| MMC205 TESTING OF MATERIALS (DC) | 8 | FF |
| MMC207 MINERAL DRESSING (DC) | 8 | CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD |
| PHL101 PHYSICS (BS) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 42.00 | 104.00 | 2.48 | | 66.00 | 332.00 | 5.03 |
| DE -- | DC 22 | HM -- | OC -- | DE -- | DC 22 | HM 4 | OC -- |
| AU -- | ES -- | BS -- | Total 22 | AU 0 | ES 14 | BS 26 | Total 66 |

RE-EXAM AUTUMN 2012

| | | |
|--|---|----|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 | FF |
| PHL101 PHYSICS (BS) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 20.00 | 30.00 | 1.50 | | 72.00 | 362.00 | 5.03 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 28 | HM 4 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 14 | BS 26 | Total 72 |

AUTUMN 2013

| | | |
|---|---|----|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | DD |
| MML368 INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML387 OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BC |
| MML391 METAL WORKING PROCESSES (DC) | 8 | DD |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 218.00 | 5.19 | | 150.00 | 776.00 | 5.17 |
| DE 12 | DC 22 | HM -- | OC -- | DE 12 | DC 80 | HM 10 | OC -- |
| AU -- | ES 8 | BS -- | Total 42 | AU 0 | ES 22 | BS 26 | Total 150 |

SUMMER TERM SPRING 2012

| | | |
|-----------------------------------|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| MAL101 MATHEMATICS I (BS) | 8 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 14.00 | 62.00 | 4.43 | | 44.00 | 228.00 | 5.18 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU -- | ES 6 | BS 8 | Total 14 | AU 0 | ES 14 | BS 26 | Total 44 |

SPRING 2013

| | | |
|---|---|----|
| HUL101 COMMUNICATION SKILL (HM) | 6 | DD |
| MML202 POLYMERIC MATERIALS (DC) | 8 | DD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 CERAMIC MATERIALS (DC) | 6 | FF |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 196.00 | 4.67 | | 108.00 | 558.00 | 5.17 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 58 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 14 | BS 26 | Total 108 |

RE-EXAM SPRING 2013

| | | |
|-------------------------------|--------|-----|
| MML208 CERAMIC MATERIALS (DC) | 6 | FF |
| SGPA | Credit | EGP |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : RAPURI VANI | Enrolment No. : BT11MME056 | | | |
|--|---------------------------------|-------|--------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | |
| Course | Title | Cr Gr | Course | Title |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : AGRAWAL RIYA OMPRAKASH

Enrolment No. : BT11MME057

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 278.00 | 6.95 | | 40.00 | 278.00 | 6.95 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 262.00 | 6.89 | | 78.00 | 540.00 | 6.92 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 328.00 | 7.81 | | 162.00 | 1176.00 | 7.26 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BB |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 392.00 | 8.91 | | 206.00 | 1568.00 | 7.61 |
| DE 22 | DC 22 | HM -- | OC -- | DE 22 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 206 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RUKADE ANIKET ANNASHAHEB

Enrolment No. : BT11MME058

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 236.00 | 5.90 | | 40.00 | 236.00 | 5.90 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | DD |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 224.00 | 5.89 | | 78.00 | 460.00 | 5.90 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 274.00 | 6.52 | | 162.00 | 1040.00 | 6.42 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL406 | LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AB |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 306.00 | 7.29 | | 120.00 | 766.00 | 6.38 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 338.00 | 8.05 | | 204.00 | 1378.00 | 6.75 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

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Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SAFAL PACHPUTE

Enrolment No. : BT11MME060

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 264.00 | 6.95 | | 38.00 | 264.00 | 6.95 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | AA |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 322.00 | 8.05 | | 78.00 | 586.00 | 7.51 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 352.00 | 8.38 | | 120.00 | 938.00 | 7.82 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | AB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | AB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 362.00 | 8.62 | | 162.00 | 1300.00 | 8.02 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 366.00 | 8.71 | | 204.00 | 1666.00 | 8.17 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : SAI CHAWAN | Enrolment No. : BT11MME061 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2011

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 | DD |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | CD |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | FF |
| PHP101 PHYSICS LAB (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|------|----------|-------|--------|------|----------|
| 38.00 | 126.00 | 3.32 | | 24.00 | 126.00 | 5.25 | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 2 | Total 24 | AU 0 | ES 16 | BS 2 | Total 24 |

SPRING 2012

| | | |
|--|---|----|
| CHL101 APPLIED CHEMISTRY (BS) | 6 | DD |
| CHP101 APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 MATHEMATICS - II (BS) | 8 | FF |
| MEP102 WORKSHOP (ES) | 4 | AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|------|----------|-------|--------|-------|----------|
| 40.00 | 164.00 | 4.10 | | 54.00 | 314.00 | 5.81 | |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 12 | BS 8 | Total 24 | AU 0 | ES 28 | BS 16 | Total 54 |

RE-EXAM AUTUMN 2011

| MAL101 MATHEMATICS I (BS) | 8 | FF | | | | | |
|---------------------------|--------|-------|---------|-------|--------|------|----------|
| PHL101 PHYSICS (BS) | 6 | DD | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 14.00 | 24.00 | 1.71 | | 30.00 | 150.00 | 5.00 | |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 16 | BS 8 | Total 30 |

AUTUMN 2012

| MAL101 MATHEMATICS I (BS) | 8 | FF | | | | | |
|---|--------|-------|----------|-------|--------|-------|----------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | | | | | |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 | FF | | | | | |
| MML207 MINERAL DRESSING (DC) | 8 | CC | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 44.00 | 104.00 | 2.36 | | 76.00 | 418.00 | 5.50 | |
| DE -- | DC 22 | HM -- | OC -- | DE -- | DC 22 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 22 | AU 0 | ES 28 | BS 16 | Total 76 |

RE-EXAM AUTUMN 2012

| MAL101 MATHEMATICS I (BS) | 8 | FF | | | | | |
|---|--------|-------|----------|-------|--------|-------|----------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 | DD | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 22.00 | 56.00 | 2.55 | | 90.00 | 474.00 | 5.27 | |
| DE -- | DC 14 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 14 | AU 0 | ES 28 | BS 16 | Total 90 |

SUMMER TERM SPRING 2012

| | | | | | | | |
|---------------------------|--------|------|------|-------|--------|------|------|
| MAL101 MATHEMATICS I (BS) | 8 | FF | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 8.00 | 0.00 | 0.00 | | 54.00 | 314.00 | 5.81 | |

SPRING 2013

| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CD | | | | | |
|---|--------|-------|----------|--------|--------|-------|-----------|
| MML202 POLYMERIC MATERIALS (DC) | 8 | CD | | | | | |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | CD | | | | | |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD | | | | | |
| MML208 CERAMIC MATERIALS (DC) | 6 | DD | | | | | |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CD | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 44.00 | 214.00 | 4.86 | | 134.00 | 688.00 | 5.13 | |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 10 | OC -- |
| AU -- | ES 8 | BS -- | Total 44 | AU 0 | ES 36 | BS 16 | Total 134 |

SUMMER TERM SPRING 2013

| | | | | | | | |
|--------------------------|--------|------|------|--------|--------|------|------|
| MAL101 MATHEMATICS I (-) | 8 | CD | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 8.00 | 40.00 | 5.00 | | 142.00 | 728.00 | 5.13 | |

AUTUMN 2013

| MML368 INDUSTRIAL METALLURGY (DE) | 6 | CD | | | | | |
|---|--------|-------|----------|--------|--------|-------|-----------|
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | FF | | | | | |
| MML387 OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | DD | | | | | |
| MML391 METAL WORKING PROCESSES (DC) | 8 | DD | | | | | |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB | | | | | |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | DD | | | | | |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | CD | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 42.00 | 166.00 | 3.95 | | 178.00 | 894.00 | 5.02 | |
| DE 20 | DC 16 | HM -- | OC -- | DE 20 | DC 88 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 16 | Total 170 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SAI CHAWAN

Enrolment No. : BT11MME061

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr Gr | Course | Title | Cr Gr |
|--------|-------|-------|--------|-------|-------|
|--------|-------|-------|--------|-------|-------|

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SANJEEV T PATIL

Enrolment No. : BT11MME063

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 260.00 | 6.50 | | 40.00 | 260.00 | 6.50 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 270.00 | 7.11 | | 78.00 | 530.00 | 6.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | AB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | AA |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | AA |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 398.00 | 9.48 | | 162.00 | 1334.00 | 8.23 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AA |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 392.00 | 9.33 | | 204.00 | 1726.00 | 8.46 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : THAKRE SANKET SANJAY

Enrolment No. : BT11MME064

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 258.00 | 6.79 | | 38.00 | 258.00 | 6.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 262.00 | 6.55 | | 78.00 | 520.00 | 6.67 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL406 | LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AA |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 340.00 | 8.10 | | 120.00 | 860.00 | 7.17 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | AB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 328.00 | 7.81 | | 162.00 | 1188.00 | 7.33 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 382.00 | 9.10 | | 204.00 | 1570.00 | 7.70 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SARTHAK BASTIA

Enrolment No. : BT11MME065

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 280.00 | 7.00 | | 40.00 | 280.00 | 7.00 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 256.00 | 6.74 | | 78.00 | 536.00 | 6.87 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 234.00 | 6.50 | | 156.00 | 1046.00 | 6.71 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | CD |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | DD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 276.00 | 6.57 | | 198.00 | 1322.00 | 6.68 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GAI DHANE SAURABH BHARAT

Enrolment No. : BT11MME066

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 256.00 | 6.74 | | 38.00 | 256.00 | 6.74 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 240.00 | 6.00 | | 78.00 | 496.00 | 6.36 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 278.00 | 6.62 | | 120.00 | 774.00 | 6.45 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 302.00 | 7.19 | | 162.00 | 1076.00 | 6.64 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 324.00 | 7.71 | | 204.00 | 1400.00 | 6.86 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BOpte Saurabh Suresh

Enrolment No. : BT11MME067

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 292.00 | 7.30 | | 40.00 | 292.00 | 7.30 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 246.00 | 6.47 | | 78.00 | 538.00 | 6.90 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 338.00 | 8.05 | | 162.00 | 1186.00 | 7.32 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AA |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 378.00 | 9.00 | | 204.00 | 1564.00 | 7.67 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SAURABH KESARWANI

Enrolment No. : BT11MME068

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 330.00 | 8.25 | | 40.00 | 330.00 | 8.25 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 296.00 | 7.79 | | 78.00 | 626.00 | 8.03 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | AB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 324.00 | 9.00 | | 156.00 | 1294.00 | 8.29 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AA |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | AA |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 422.00 | 9.59 | | 200.00 | 1716.00 | 8.58 |
| DE 22 | DC 22 | HM -- | OC -- | DE 22 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 200 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SHANTANU PRASHANT RAJ

Enrolment No. : BT11MME070

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | | | | | | | |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | | | | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|-----------|
| | | | | | | | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|-----------|
| | | | | | | | |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PATIL SHASHANK ANAND

Enrolment No. : BT11MME071

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | CD |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 106.00 | 2.79 | | 18.00 | 106.00 | 5.89 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 10 | BS 2 | Total 18 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEP102 | WORKSHOP (ES) | 4 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 132.00 | 3.30 | | 48.00 | 262.00 | 5.46 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 12 | BS 8 | Total 24 | AU 0 | ES 22 | BS 16 | Total 48 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|----------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 20.00 | 24.00 | 1.20 | | 24.00 | 130.00 | 5.42 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 10 | BS 8 | Total 24 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 44.00 | 248.00 | 5.64 | | 106.00 | 620.00 | 5.85 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES 8 | BS -- | Total 44 | AU 0 | ES 36 | BS 24 | Total 106 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | CC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 272.00 | 6.48 | | 192.00 | 1118.00 | 5.82 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 192 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | DD |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 44.00 | 226.00 | 5.14 | | 150.00 | 846.00 | 5.64 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 10 | OC -- |
| AU -- | ES -- | BS 8 | Total 44 | AU 0 | ES 36 | BS 32 | Total 150 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SHEWALKAR AMOL DI GAMBAR

Enrolment No. : BT11MME072

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS LAB (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 168.00 | 4.42 | | 32.00 | 168.00 | 5.25 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 16 | BS 16 | Total 32 | AU 0 | ES 16 | BS 16 | Total 32 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | FF |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | DD |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 114.00 | 2.85 | | 52.00 | 282.00 | 5.42 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 6 | BS 10 | Total 20 | AU 0 | ES 22 | BS 26 | Total 52 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|---------------------------|-----|------|
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | FF |
| SGPA | Credit | EGP | SGPA |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | CC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 36.00 | 160.00 | 4.44 | | 94.00 | 484.00 | 5.15 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 28 | BS 26 | Total 94 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | FF |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | DD |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | CD |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | DD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | DD |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 178.00 | 4.24 | | 172.00 | 878.00 | 5.10 |
| DE 20 | DC 16 | HM -- | OC -- | DE 20 | DC 88 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 28 | BS 26 | Total 172 |

SPRING 2013

| | | | |
|--------|--|---|----|
| HUL101 | COMMUNICATION SKILL (HM) | 6 | FF |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | DD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CD |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 186.00 | 4.43 | | 130.00 | 670.00 | 5.15 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 4 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 28 | BS 26 | Total 130 |

RE-EXAM SPRING 2013

| | | | |
|--------|--------------------------|-----|------|
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CD |
| SGPA | Credit | EGP | SGPA |

Note : This grade card is exclusively for internal use
 Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
 (This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SHOAI B KHAN SHAFAYAT KHAN

Enrolment No. : BT11MME073

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BB |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|-------|--------|-------|------|--------|-------|--------|------|------|----|-------|----|
| | 40.00 | 288.00 | 7.20 | 40.00 | 288.00 | 7.20 | | | 40.00 | 288.00 | 7.20 | | | | |
| DE | - | DC | - | HM | 4 | OC | - | DE | - | DC | - | HM | 4 | OC | - |
| AU | 0 | ES | 20 | BS | 16 | Total | 40 | AU | 0 | ES | 20 | BS | 16 | Total | 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AA |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | AA |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | AA |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | | | EGP | | | SGPA | CGPA | Credit | | | EGP | | | CGPA |
|------|--------|--------|------|-------|--------|-------|------|------|--------|----|----|-----|----|-------|------|
| | 38.00 | 364.00 | 9.58 | 78.00 | 652.00 | 8.36 | | | DE | -- | DC | -- | HM | 10 | OC |
| DE | -- | DC | -- | HM | 6 | OC | -- | DE | -- | DC | -- | HM | 10 | OC | -- |
| AU | 0 | ES | 16 | BS | 16 | Total | 38 | AU | 0 | ES | 36 | BS | 32 | Total | 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AB |

| SGPA | Credit | | | EGP | | | SGPA | CGPA | Credit | | | EGP | | | CGPA |
|------|--------|--------|------|--------|---------|-------|------|------|--------|----|----|-----|----|-------|------|
| | 42.00 | 344.00 | 8.19 | 162.00 | 1352.00 | 8.35 | | | DE | -- | DC | 72 | HM | 16 | OC |
| DE | -- | DC | 36 | HM | 6 | OC | -- | DE | -- | DC | 36 | HM | 16 | OC | 6 |
| AU | -- | ES | -- | BS | -- | Total | 42 | AU | 0 | ES | 36 | BS | 32 | Total | 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | AB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|------|----|-------|-----|
| | 42.00 | 356.00 | 8.48 | 120.00 | 1008.00 | 8.40 | | | 42.00 | 344.00 | 8.19 | | | | |
| DE | -- | DC | 36 | HM | 6 | OC | -- | DE | -- | DC | 36 | HM | 16 | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 42 | AU | 0 | ES | 36 | BS | 32 | Total | 120 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RAKSHE SHRADDHA SURESH

Enrolment No. : BT11MME074

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 244.00 | 6.42 | | 38.00 | 244.00 | 6.42 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 272.00 | 6.80 | | 78.00 | 516.00 | 6.62 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL406 | LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | AA |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 300.00 | 7.14 | | 120.00 | 816.00 | 6.80 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 286.00 | 6.81 | | 162.00 | 1102.00 | 6.80 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 322.00 | 7.67 | | 204.00 | 1424.00 | 6.98 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SI RASAVADA RAVI VARMA

Enrolment No. : BT11MME075

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 238.00 | 6.26 | | 38.00 | 238.00 | 6.26 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 284.00 | 7.10 | | 78.00 | 522.00 | 6.69 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 352.00 | 8.38 | | 120.00 | 874.00 | 7.28 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 346.00 | 8.24 | | 162.00 | 1220.00 | 7.53 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | AB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AA |

| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |
|--------|------------------------------------|---------|-----------|
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 354.00 | 8.43 |
| CGPA | Credit | EGP | CGPA |
| | 204.00 | 1574.00 | 7.72 |
| DE 20 | DC 22 | HM -- | OC -- |
| DE 20 | DC 94 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SONAR SWAPNALI SHAMKANT

Enrolment No. : BT11MME076

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 236.00 | 5.90 | | 40.00 | 236.00 | 5.90 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 216.00 | 5.68 | | 78.00 | 452.00 | 5.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 250.00 | 5.95 | | 114.00 | 702.00 | 6.16 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|-----------|
| | 6.00 | 30.00 | 5.00 | | 120.00 | 732.00 | 6.10 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | CC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 298.00 | 7.10 | | 162.00 | 1030.00 | 6.36 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|---|-------|---------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| | | | |
| DE -- | DC 6 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 6 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|-----------|-------|--------|--------|-----------|
| | 6.00 | 30.00 | 5.00 | | 120.00 | 732.00 | 6.10 |
| DE -- | DC 36 | HM 16 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 120 | AU 0 | ES 36 | BS 32 | Total 120 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|-----------|-------|--------|--------|-----------|
| | 6.00 | 30.00 | 5.00 | | 120.00 | 732.00 | 6.10 |
| DE -- | DC 36 | HM 16 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 120 | AU 0 | ES 36 | BS 32 | Total 120 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|-----------|-------|--------|--------|-----------|
| | 6.00 | 30.00 | 5.00 | | 120.00 | 732.00 | 6.10 |
| DE -- | DC 36 | HM 16 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 120 | AU 0 | ES 36 | BS 32 | Total 120 |

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 318.00 | 7.57 | | 204.00 | 1348.00 | 6.61 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|-----------|-------|--------|---------|-----------|
| | 42.00 | 318.00 | 7.57 | | 204.00 | 1348.00 | 6.61 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 204 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use
 Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
 (This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SONU KUMAR | Enrolment No. : BT11MME078 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2011

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 BB |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 240.00 | 6.00 | | 32.00 | 240.00 | 7.50 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 12 | BS 16 | Total 32 | AU 0 | ES 12 | BS 16 | Total 32 |

SPRING 2012

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AA |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 AA |
| MEC101 ENGINEERING DRAWING (ES) | 8 AB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 284.00 | 7.47 | | 78.00 | 572.00 | 7.33 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CC |
| MML202 POLYMERIC MATERIALS (DC) | 8 BB |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 AB |
| MML208 CERAMIC MATERIALS (DC) | 6 CC |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 326.00 | 7.76 | | 162.00 | 1202.00 | 7.42 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| HUL401 ECONOMICS AND MANAGEMENT (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 AB |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CC |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 304.00 | 7.24 | | 120.00 | 876.00 | 7.30 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | |
|---|------|
| MML368 INDUSTRIAL METALLURGY (DE) | 6 BB |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 BB |
| MML387 OPERATIONS RESEARCH TECHNIQUES (DE) | 6 BB |
| MML391 METAL WORKING PROCESSES (DC) | 8 BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 AB |
| MMP378 WEAR OF ENGINEERING MATERIALS (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 338.00 | 8.05 | | 204.00 | 1540.00 | 7.55 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SONVANE RAJAN VIJAY

Enrolment No. : BT11MME079

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | DD |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 176.00 | 4.63 | | 32.00 | 176.00 | 5.50 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 16 | Total 32 | AU 0 | ES 10 | BS 16 | Total 32 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEP102 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 192.00 | 4.80 | | 70.00 | 398.00 | 5.69 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 12 | BS 16 | Total 32 | AU 0 | ES 28 | BS 32 | Total 70 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|----------------------------|-------|------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 30.00 | 5.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 6.00 | 30.00 | 5.00 | | 38.00 | 206.00 | 5.42 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 16 | BS 16 | Total 38 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL406 | LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | DD |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MMC207 | MINERAL DRESSING (DC) | 8 | CC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 134.00 | 3.19 | | 106.00 | 564.00 | 5.32 |
| DE -- | DC 22 | HM 6 | OC -- | DE -- | DC 22 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 28 | AU 0 | ES 36 | BS 32 | Total 106 |

SPRING 2012

| | | | |
|--------|---------------------------|-------|------|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 8.00 | 32.00 | 4.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|---------|-------|--------|-------|----------|
| | 78.00 | 430.00 | 5.51 | | | | |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 8 | BS -- | Total 8 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|---|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| | | | |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| | | | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|-----------|
| | 14.00 | 76.00 | 5.43 | | 120.00 | 640.00 | 5.33 |
| DE -- | DC 14 | HM -- | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 14 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | FF |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | DD |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | DD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 154.00 | 4.28 | | 192.00 | 978.00 | 5.09 |
| DE 14 | DC 16 | HM -- | OC -- | DE 14 | DC 88 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 30 | AU 0 | ES 36 | BS 32 | Total 192 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : SONVANE RAJAN VIJAY | Enrolment No. : BT11MME079 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SUYASH JAIN

Enrolment No. : BT11MME081

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 246.00 | 6.15 | | 40.00 | 246.00 | 6.15 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 214.00 | 5.63 | | 78.00 | 460.00 | 5.90 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | CC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 252.00 | 6.00 | | 120.00 | 712.00 | 5.93 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |
| MML420 | RURAL TECHNOLOGY (OC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 286.00 | 6.81 | | 162.00 | 998.00 | 6.16 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 330.00 | 7.86 | | 204.00 | 1328.00 | 6.51 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

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Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : TELANG SUSHANT AJAY

Enrolment No. : BT11MME082

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | | | | | |
|-------------|------------------------------------|---------------|--------------|-------------|-----------------|---------------|--------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC | | | | |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BC | | | | |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BC | | | | |
| MAL101 | MATHEMATICS I (BS) | 8 | CC | | | | |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD | | | | |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS | | | | |
| PHL101 | PHYSICS (BS) | 6 | CC | | | | |
| PHP101 | PHYSICS LAB (BS) | 2 | BB | | | | |
| SGPA | Credit 38.00 | EGP 224.00 | SGPA 5.89 | CGPA | Credit 38.00 | EGP 224.00 | CGPA 5.89 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | | | | | |
|-------------|---------------------------------|---------------|--------------|-------------|-----------------|---------------|--------------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC | | | | |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AA | | | | |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC | | | | |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC | | | | |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB | | | | |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB | | | | |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD | | | | |
| MEP102 | WORKSHOP (ES) | 4 | AA | | | | |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS | | | | |
| SGPA | Credit 40.00 | EGP 278.00 | SGPA 6.95 | CGPA | Credit 78.00 | EGP 502.00 | CGPA 6.44 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | | | | | |
|-------------|--|---------------|--------------|-------------|------------------|---------------|--------------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC | | | | |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB | | | | |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC | | | | |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB | | | | |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC | | | | |
| SGPA | Credit 36.00 | EGP 262.00 | SGPA 7.28 | CGPA | Credit 114.00 | EGP 764.00 | CGPA 6.70 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

SPRING 2013

| | | | | | | | |
|-------------|--|---------------|--------------|-------------|------------------|----------------|--------------|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC | | | | |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC | | | | |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC | | | | |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA | | | | |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC | | | | |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC | | | | |
| SGPA | Credit 42.00 | EGP 306.00 | SGPA 7.29 | CGPA | Credit 156.00 | EGP 1070.00 | CGPA 6.86 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | | | | | |
|-------------|--|---------------|--------------|-------------|------------------|----------------|--------------|
| HUL407 | INDIA STUDIES (HM) | 6 | BB | | | | |
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC | | | | |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC | | | | |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CD | | | | |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CC | | | | |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB | | | | |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA | | | | |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | CD | | | | |
| SGPA | Credit 42.00 | EGP 290.00 | SGPA 6.90 | CGPA | Credit 198.00 | EGP 1360.00 | CGPA 6.87 |
| DE 14 | DC 22 | HM 6 | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : THORMOTHE SWAPNIL ANILKUMAR

Enrolment No. : BT11MME083

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BB |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 282.00 | 7.05 | | 40.00 | 282.00 | 7.05 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 212.00 | 5.58 | | 78.00 | 494.00 | 6.33 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 296.00 | 7.05 | | 120.00 | 790.00 | 6.58 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 298.00 | 7.10 | | 162.00 | 1088.00 | 6.72 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 314.00 | 7.48 | | 204.00 | 1402.00 | 6.87 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : UJJWAL KUMAR

Enrolment No. : BT11MME084

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS LAB (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 226.00 | 5.95 | | 38.00 | 226.00 | 5.95 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2012

| | | | |
|--------|---------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | DD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | AB |
| MEP102 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 288.00 | 7.20 | | 78.00 | 514.00 | 6.59 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL401 | ECONOMICS AND MANAGEMENT (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | AB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 316.00 | 7.52 | | 120.00 | 830.00 | 6.92 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 274.00 | 6.52 | | 162.00 | 1104.00 | 6.81 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | CD |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 276.00 | 6.57 | | 204.00 | 1380.00 | 6.76 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

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(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : VEERUBOYI NA MI THUN KUMAR

Enrolment No. : BT11MME085

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 160.00 | 4.00 | | 26.00 | 160.00 | 6.15 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 8 | Total 26 | AU 0 | ES 14 | BS 8 | Total 26 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|-----------------------------|------|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 0.00 | 0.00 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | W |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 42.00 | 80.00 | 1.90 | | 64.00 | 388.00 | 6.06 |
| DE -- | DC 14 | HM -- | OC -- | DE -- | DC 14 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 14 | AU 0 | ES 30 | BS 10 | Total 64 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|---|-------|------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |
| SGPA | Credit | EGP | SGPA |
| | 22.00 | 56.00 | 2.55 |

| | | | | | | | |
|-------|-------|-------|----------|-------|-------|-------|----------|
| DE -- | DC 14 | HM -- | OC -- | DE -- | DC 28 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 14 | AU 0 | ES 30 | BS 10 | Total 78 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | CC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | CC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | DD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | CD |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 44.00 | 188.00 | 4.27 | | 144.00 | 780.00 | 5.42 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 80 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 30 | BS 10 | Total 144 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 118.00 | 3.11 | | 44.00 | 278.00 | 6.32 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 24 | BS 10 | Total 44 |

RE-EXAM SPRING 2012

| | | | |
|--------|----------------------------|------|------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| | 20.00 | 0.00 | 0.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 20.00 | 0.00 | 0.00 | | 44.00 | 278.00 | 6.32 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 24 | BS 10 | Total 44 | AU 0 | ES 30 | BS 10 | Total 50 |

SUMMER TERM SPRING 2012

| | | | |
|--------|-----------------------------|-------|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 30.00 | 2.14 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 14.00 | 30.00 | 2.14 | | 50.00 | 308.00 | 6.16 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 30 | BS 10 | Total 50 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | DD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | FF |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 148.00 | 4.11 | | 108.00 | 592.00 | 5.48 |
| DE -- | DC 30 | HM -- | OC -- | DE -- | DC 58 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 30 | AU 0 | ES 30 | BS 10 | Total 108 |

RE-EXAM SPRING 2013

| | | | |
|--------|------------------------|-------|----------|
| MML208 | CERAMIC MATERIALS (DC) | 6 | FF |
| SGPA | Credit | EGP | CGPA |
| | 6.00 | 0.00 | 0.00 |
| AU 0 | ES 10 | BS 10 | Total 10 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : VEERUBOYINA MI THUN KUMAR | Enrolment No. : BT11MME085 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : VERMA ADITYA DILIP

Enrolment No. : BT11MME086

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 274.00 | 6.85 | | 40.00 | 274.00 | 6.85 |
| DE -- | DC 36 | HM 4 | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 272.00 | 7.16 | | 78.00 | 546.00 | 7.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BB |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 334.00 | 7.95 | | 156.00 | 1148.00 | 7.36 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 10 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| HUL407 | INDIA STUDIES (HM) | 6 | AB |
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 374.00 | 8.90 | | 198.00 | 1522.00 | 7.69 |
| DE 14 | DC 22 | HM 6 | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : KUDMETHE VINIT BICHMAYYA | Enrolment No. : BT11MME087 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2011

| | |
|---|-----------------------------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CD |
| HUL102 SOCIAL SCIENCE (HM) | 4 CD |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| | 40.00 84.00 2.10 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU 0 ES 6 BS 2 Total 12 | AU 0 ES 6 BS 2 Total 12 |

SPRING 2012

| | |
|-------------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 DD |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 38.00 46.00 1.21 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 8 BS 4 Total 22 | AU 0 ES 8 BS 4 Total 22 |

RE-EXAM AUTUMN 2011

| | |
|------------------------------------|-----------------------------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 28.00 0.00 0.00 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU 0 ES 6 BS 2 Total 12 | AU 0 ES 6 BS 2 Total 12 |

RE-EXAM SPRING 2012

| | |
|-----------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 28.00 32.00 1.14 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES 8 BS -- Total 8 | AU 0 ES 16 BS 4 Total 30 |

AUTUMN 2012

| | |
|---|-----------------------------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MMC207 MINERAL DRESSING (DC) | 8 CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 44.00 48.00 1.09 |
| DE -- DC 8 HM -- OC -- | DE -- DC 8 HM 10 OC -- |
| AU -- ES -- BS -- Total 8 | AU 0 ES 16 BS 10 Total 44 |

SUMMER TERM SPRING 2012

| | |
|-------------------------------|-----------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 DD |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 12.00 24.00 2.00 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 16 BS 10 Total 36 |

SPRING 2013

| | |
|---|-----------------------------|
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 22.00 0.00 0.00 |
| DE -- DC -- HM -- OC -- | DE -- DC 8 HM 10 OC -- |
| AU -- ES -- BS -- Total 8 | AU 0 ES 16 BS 10 Total 44 |

RE-EXAM AUTUMN 2012

| | |
|---|-----------------------------|
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 44.00 234.00 5.32 |
| DE -- DC 8 HM -- OC -- | DE -- DC 8 HM 10 OC -- |
| AU -- ES -- BS -- Total 8 | AU 0 ES 16 BS 10 Total 44 |

RE-EXAM SPRING 2013

| | |
|---|-----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 W |
| MML368 INDUSTRIAL METALLURGY (DC) | 6 DD |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 DD |
| MML391 METAL WORKING PROCESSES (DC) | 8 W |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 DD |
| MMP378 WEAR OF ENGINEERING MATERIALS (DE) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 72.00 1.71 |
| DE 14 DC 2 HM -- OC -- | DE 14 DC 34 HM 10 OC -- |
| AU -- ES -- BS -- Total 16 | AU 0 ES 24 BS 10 Total 92 |

RE-EXAM SPRING 2013

| | |
|---|-----------------------------|
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 FF |
| MML208 CERAMIC MATERIALS (DC) | 6 FF |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 20.00 32.00 1.60 |
| DE -- DC 8 HM -- OC -- | DE -- DC 24 HM 10 OC -- |
| AU -- ES -- BS -- Total 8 | AU 0 ES 24 BS 10 Total 76 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : KUDMETHE VINIT BICHMAYYA | Enrolment No. : BT11MME087 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : VI SAPURE SAYALI SUDHIR

Enrolment No. : BT11MME088

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 292.00 | 7.30 | | 40.00 | 292.00 | 7.30 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | AA |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 318.00 | 8.37 | | 78.00 | 610.00 | 7.82 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 314.00 | 7.48 | | 162.00 | 1232.00 | 7.60 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AA |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | AB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BC |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 342.00 | 8.14 | | 204.00 | 1574.00 | 7.72 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : WARE GANESH PRAMOD

Enrolment No. : BT11MME089

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 258.00 | 6.45 | | 40.00 | 258.00 | 6.45 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2012

| | | | |
|--------|------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 216.00 | 5.68 | | 78.00 | 474.00 | 6.08 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2013

| | | | |
|--------|--|---|----|
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC MATERIALS (DC) | 6 | BC |
| MML214 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 246.00 | 6.83 | | 156.00 | 968.00 | 6.21 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 156 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL406 | LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 248.00 | 5.90 | | 120.00 | 722.00 | 6.02 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | AB |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML387 | OPERATIONS RESEARCH TECHNIQUES (DE) | 6 | BB |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | AB |

| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | AA |
|--------|------------------------------------|---------|------|
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 294.00 | 7.00 |
| CGPA | Credit | EGP | CGPA |
| | 198.00 | 1262.00 | 6.37 |

Note : This grade card is exclusively for internal use
 Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
 (This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : YASHAS MAHAJAN | Enrolment No. : BT11MME090 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2011

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 DD |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 164.00 | 4.10 | | 26.00 | 164.00 | 6.31 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 8 | Total 26 | AU 0 | ES 14 | BS 8 | Total 26 |

RE-EXAM AUTUMN 2011

| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD | | | | | | |
|------------------------------------|--------|-------|---------|-------|--------|--------|----------|
| MAL101 MATHEMATICS I (BS) | 8 FF | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 30.00 | 2.14 | | 32.00 | 194.00 | 6.06 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 20 | BS 8 | Total 32 |

AUTUMN 2012

| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | | | | | | |
|---|--------|--------|----------|-------|--------|--------|----------|
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD | | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF | | | | | | |
| MMC207 MINERAL DRESSING (DC) | 8 BC | | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CC | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 36.00 | 132.00 | 3.67 | | 78.00 | 434.00 | 5.56 |
| DE -- | DC 22 | HM -- | OC -- | DE -- | DC 22 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 22 | AU 0 | ES 36 | BS 10 | Total 78 |

RE-EXAM AUTUMN 2012

| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | | | | | | |
|--|--------|-------|---------|-------|--------|--------|----------|
| MMC205 TESTING OF MATERIALS (DC) | 8 DD | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 32.00 | 2.29 | | 86.00 | 466.00 | 5.42 |
| DE -- | DC 8 | HM -- | OC -- | DE -- | DC 30 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 8 | AU 0 | ES 36 | BS 10 | Total 86 |

AUTUMN 2013

| MML368 INDUSTRIAL METALLURGY (DE) | 6 CC | | | | | | |
|---|--------|--------|----------|-------|--------|--------|-----------|
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CD | | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CC | | | | | | |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 DD | | | | | | |
| MML387 OPERATIONS RESEARCH TECHNIQUES (DE) | 6 BC | | | | | | |
| MML391 METAL WORKING PROCESSES (DC) | 8 DD | | | | | | |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 BB | | | | | | |
| MMP378 WEAR OF ENGINEERING MATERIALS (DE) | 2 BB | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 42.00 | 232.00 | 5.52 | | 164.00 | 882.00 | 5.38 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 88 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 10 | Total 164 |

SPRING 2012

| | |
|-------------------------------------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 108.00 | 2.84 | | 56.00 | 302.00 | 5.39 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 2 | Total 24 | AU 0 | ES 36 | BS 10 | Total 56 |

RE-EXAM SPRING 2012

| MAL102 MATHEMATICS - II (BS) | 8 FF | | | | | | |
|------------------------------|--------|------|------|------|--------|--------|------|
| PHL101 PHYSICS (BS) | 6 FF | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 0.00 | 0.00 | | 56.00 | 302.00 | 5.39 |

SUMMER TERM SPRING 2012

| MAL101 MATHEMATICS I (BS) | 8 FF | | | | | | |
|---------------------------|--------|------|------|------|--------|--------|------|
| PHL101 PHYSICS (BS) | 6 FF | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 0.00 | 0.00 | | 56.00 | 302.00 | 5.39 |

SPRING 2013

| | |
|---|------|
| MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CC |
| MML208 CERAMIC MATERIALS (DC) | 6 CC |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 CD |
| PHL101 PHYSICS (BS) | 6 W |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 184.00 | 4.38 | | 122.00 | 650.00 | 5.33 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 66 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 10 | Total 122 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : YASHAS MAHAJAN | Enrolment No. : BT11MME090 | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : RACHANA MILIND ACHARYA | Enrolment No. : BT1OMMEO01 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|--|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AA |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP101 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| | 40.00 268.00 6.70 |
| DE - DC - HM 4 OC - | DE - DC - HM 4 OC - |
| AU 0 ES 20 BS 16 Total 40 | AU 0 ES 20 BS 16 Total 40 |

SPRING 2011

| | |
|---|--|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 CC |
| SGPA | Credit EGP SGPA CGPA |
| | 38.00 226.00 5.95 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 36 BS 32 Total 78 | AU 0 ES 36 BS 32 Total 78 |

AUTUMN 2011

| | |
|---|--|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |
| SGPA | Credit EGP SGPA CGPA |
| | 36.00 274.00 7.61 |
| DE -- DC 36 HM -- OC -- | DE -- DC 36 HM 10 OC -- |
| AU -- ES -- BS -- Total 36 | AU 0 ES 36 BS 32 Total 114 |

SPRING 2012

| | |
|---|--|
| HUL401 PSYCHOLOGY & MANAGEMENT (HM) | 6 CD |
| MML202 POLYMERIC MATERIALS (DC) | 8 BC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BC |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 BC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 AB |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 306.00 7.29 |
| DE -- DC 36 HM 6 OC -- | DE -- DC 72 HM 16 OC -- |
| AU -- ES -- BS -- Total 42 | AU 0 ES 36 BS 32 Total 156 |

AUTUMN 2012

| | |
|---|--|
| MEL401 CONTROL SYSTEMS (OC) | 6 BC |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 AB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BB |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 AA |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 360.00 8.57 |
| DE 14 DC 22 HM -- OC 6 | DE 14 DC 94 HM 16 OC 6 |
| AU -- ES -- BS -- Total 42 | AU 0 ES 36 BS 32 Total 198 |

SPRING 2013

| | |
|---|--|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 AB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML383 LIGHT METAL ALLOYS (DE) | 6 BB |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BB |
| MML475 JOINING OF MATERIALS (DE) | 6 BB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP383 LIGHT METAL ALLOYS (DE) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 AB |
| SGPA | Credit EGP SGPA CGPA |
| | 44.00 350.00 7.95 |
| DE 22 DC 22 HM -- OC -- | DE 36 DC 116 HM 16 OC 6 |
| AU -- ES -- BS -- Total 44 | AU 0 ES 36 BS 32 Total 242 |

AUTUMN 2013

| | |
|--|--|
| MMD401 PROJECT PHASE - I (DC) | 4 AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 AA |
| MML471 STRUCTURAL METALLURGY (DC) | 6 BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML474 XRD AND SEM (DE) | 8 BC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 AB |
| MML480 FRACTURE MECHANICS (DE) | 6 BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AA |
| SGPA | Credit EGP SGPA CGPA |
| | 46.00 394.00 8.57 |
| DE 26 DC 20 HM -- OC -- | DE 62 DC 136 HM 16 OC 6 |
| AU -- ES -- BS -- Total 46 | AU 0 ES 36 BS 32 Total 288 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : RACHANA MILIND ACHARYA | Enrolment No. : BT1OMME001 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : AKASH NILKANTH TODSAM

Enrolment No. : BT1OMME002

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | DD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 194.00 | 4.85 | | 34.00 | 194.00 | 5.71 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2010

| | | | |
|--------|-----------------------------|--------|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 0.00 | 0.00 |
| | 34.00 | 194.00 | 5.71 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 168.00 | 4.67 | | 100.00 | 548.00 | 5.48 |
| DE -- | DC 30 | HM -- | OC -- | DE -- | DC 30 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 30 | AU 0 | ES 36 | BS 24 | Total 100 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|---|--------|------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 0.00 | 0.00 |
| | 100.00 | 548.00 | 5.48 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | CD |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | CD |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | CD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CD |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 212.00 | 5.05 | | 178.00 | 912.00 | 5.12 |
| DE 14 | DC 28 | HM -- | OC -- | DE 14 | DC 94 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 24 | Total 178 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 132.00 | 3.47 | | 58.00 | 326.00 | 5.62 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 2 | Total 24 | AU 0 | ES 30 | BS 18 | Total 58 |

RE-EXAM SPRING 2011

| | | | |
|--------|-----------------------|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 14.00 | 0.00 | 0.00 | | 58.00 | 326.00 | 5.62 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 6 | BS 6 | Total 12 | AU 0 | ES 36 | BS 24 | Total 70 |

SUMMER TERM SPRING 2011

| | | | |
|--------|-----------------------------|---|----|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| PHL101 | PHYSICS (BS) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|-----------|
| | 12.00 | 54.00 | 4.50 | | 70.00 | 380.00 | 5.43 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 24 | Total 136 |

SPRING 2012

| | | | |
|--------|-----------------------|--------|------|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | CGPA |
| | 8.00 | 0.00 | 0.00 |
| | 136.00 | 700.00 | 5.15 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|-----------|-------|--------|--------|-----------|
| | 44.00 | 152.00 | 3.45 | | 136.00 | 700.00 | 5.15 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 66 | HM 10 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 136 | AU 0 | ES 36 | BS 24 | Total 136 |

RE-EXAM SPRING 2012

| | | | |
|--------|-----------------------|--------|------|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | CGPA |
| | 8.00 | 0.00 | 0.00 |
| | 136.00 | 700.00 | 5.15 |

| | | | | | | | |
|-------|--------|--------|----------|--------|---------|-------|-----------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 46.00 | 156.00 | 3.39 | 210.00 | 1068.00 | 5.09 | |
| DE 16 | DC 16 | HM -- | OC -- | DE 30 | DC 110 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 32 | AU 0 | ES 36 | BS 24 | Total 210 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : AKASH NILKANTH TODSAM | Enrolment No. : BT10MME002 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2013

| | |
|---------------------------------------|------|
| MMD401 PROJECT PHASE - I (DC) | 4 BC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 DD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 BB |
| MML474 XRD AND SEM (DE) | 8 CD |
| MML476 PROCESS OPTIMIZATION (DE) | 8 BC |
| MML480 FRACTURE MECHANICS (DE) | 6 CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 48.00 | 302.00 | 6.29 | | 272.00 | 1438.00 | 5.29 |
| DE 28 | DC 20 | HM -- | OC -- | DE 58 | DC 136 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 48 | AU 0 | ES 36 | BS 32 | Total 272 |

RE-EXAM SPRING 2013

| | | | | | | | |
|---|---------------|------------|-------------|-------------|---------------|------------|-------------|
| MAL102 MATHEMATICS - II (BS) | 8 DD | | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CC | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 14.00 | 68.00 | 4.86 | | | 224.00 | 1136.00 | 5.07 |
| DE -- | DC 6 | HM -- | OC -- | DE 30 | DC 116 | HM 10 | OC -- |
| AU -- | ES -- | BS 8 | Total 14 | AU 0 | ES 36 | BS 32 | Total 224 |

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(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : AKASH SHEMBEKAR | Enrolment No. : BT1OMMEO03 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP101 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 266.00 | 6.65 | | 40.00 | 266.00 | 6.65 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 238.00 | 6.26 | | 78.00 | 504.00 | 6.46 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 AA |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 330.00 | 7.86 | | 120.00 | 834.00 | 6.95 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CC |
| MML202 POLYMERIC MATERIALS (DC) | 8 CC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CC |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 238.00 | 5.67 | | 162.00 | 1072.00 | 6.62 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 BC |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 BC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 CD |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 BB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 306.00 | 7.29 | | 204.00 | 1378.00 | 6.75 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BC |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AA |
| MML475 JOINING OF MATERIALS (DE) | 6 BC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CD |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 294.00 | 7.00 | | 246.00 | 1672.00 | 6.80 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2013

| | |
|--|------|
| MMD401 PROJECT PHASE - I (DC) | 4 BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 BB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 BC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 296.00 | 7.40 | | 286.00 | 1968.00 | 6.88 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : AKASH SHEMBEKAR | Enrolment No. : BT1OMME003 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : AKASH SINGH | Enrolment No. : BT1OMMEO04 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CD |
| HUL102 SOCIAL SCIENCE (HM) | 4 CD |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP101 WORKSHOP (ES) | 4 BB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 124.00 | 3.10 | | 20.00 | 124.00 | 6.20 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 6 | BS 10 | Total 20 | AU 0 | ES 6 | BS 10 | Total 20 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 194.00 | 5.11 | | 62.00 | 342.00 | 5.52 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 14 | Total 36 | AU 0 | ES 22 | BS 30 | Total 62 |

RE-EXAM AUTUMN 2010

| CHL101 CHEMISTRY (BS) | 6 DD | | |
|------------------------------------|------|--------|---------------------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF | | |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF | | |
| SGPA | | Credit | EGP |
| | | 20.00 | 24.00 |
| 1.20 | | | |
| DE -- | | DC -- | HM -- |
| OC -- | | OC -- | OC -- |
| AU -- | | ES -- | BS 6 Total 6 |
| | | AU 0 | ES 6 BS 16 Total 26 |

AUTUMN 2011

| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
|---|----------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CC |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |
| SGPA | |
| | |
| Credit | |
| 44.00 | |
| 238.00 | |
| 5.41 | |
| CGPA | |
| | |
| 98.00 | |
| 580.00 | |
| 5.92 | |
| DE -- | DC 36 HM -- OC -- |
| AU -- | ES -- BS -- Total 36 |
| AU 0 | ES 22 BS 30 Total 98 |

RE-EXAM AUTUMN 2011

| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
|----------------------------------|------|
| | |
| SGPA | |
| | |
| Credit | |
| 8.00 | |
| 0.00 | |
| 0.00 | |
| CGPA | |
| | |
| 98.00 | |
| 580.00 | |
| 5.92 | |

AUTUMN 2012

| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
|---|-----------------------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 AB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AA |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 AA |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 AB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 AB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 AB |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 AA |
| SGPA | |
| | |
| Credit | |
| 44.00 | |
| 364.00 | |
| 8.27 | |
| CGPA | |
| | |
| Credit | |
| 186.00 | |
| 1256.00 | |
| 6.75 | |
| DE 14 | DC 22 HM -- OC -- |
| AU -- | ES 8 BS -- Total 44 |
| AU 0 | ES 36 BS 32 Total 186 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 DD |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CC |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 BB |
| MML475 JOINING OF MATERIALS (DE) | 6 BC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CD |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|----------------------|--------|-------|-----------------------|--------|---------|------|
| | 42.00 | 274.00 | 6.52 | | 228.00 | 1530.00 | 6.71 |
| DE 20 | DC 22 HM -- OC -- | | DE 34 | DC 116 HM 10 OC -- | | | |
| AU -- | ES -- BS -- Total 42 | | AU 0 | ES 36 BS 32 Total 228 | | | |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : AKASH SINGH | Enrolment No. : BT10MME004 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | DD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML474 XRD AND SEM (DE) | 8 | CD |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MML479 SELECTION OF MATERIALS (DE) | 6 | DD |
| MML480 FRACTURE MECHANICS (DE) | 6 | CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | CC |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 262.00 | 5.70 | | 274.00 | 1792.00 | |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 274 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : ALOK CHAHANDE | Enrolment No. : BT10MME005 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 DD |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 178.00 | 4.45 | | 32.00 | 178.00 | 5.56 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 8 | Total 32 | AU 0 | ES 20 | BS 8 | Total 32 |

RE-EXAM AUTUMN 2010

| | |
|---------------------------|----------------------|
| MAL101 MATHEMATICS I (BS) | 8 CD |
| SGPA | Credit EGP SGPA CGPA |
| | 8.00 40.00 5.00 |
| DE -- | DC -- HM -- OC -- |
| AU -- | ES -- BS 8 Total 8 |

AUTUMN 2011

| | |
|---|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 CC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 CD |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 212.00 | 5.05 | | 106.00 | 602.00 | 5.68 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 24 | Total 106 |

RE-EXAM AUTUMN 2011

| | |
|--|----------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 6.00 24.00 4.00 |
| DE -- | DC 6 HM -- OC -- |
| AU -- | ES -- BS -- Total 6 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 BC |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 CD |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BB |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 228.00 | 5.43 | | 192.00 | 1078.00 | 5.61 |
| DE 20 | DC 16 | HM -- | OC -- | DE 20 | DC 88 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 192 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 BC |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 172.00 | 4.53 | | 70.00 | 390.00 | 5.57 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 8 | Total 30 | AU 0 | ES 36 | BS 24 | Total 70 |

RE-EXAM SPRING 2011

| | |
|------------------------------|----------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 8.00 0.00 0.00 |

| | |
|---|------|
| SPRING 2012 | |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 FF |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 44.00 | 182.00 | 4.14 | | 150.00 | 808.00 | 5.39 |
| DE -- | DC 30 | HM -- | OC -- | DE -- | DC 66 | HM 16 | OC -- |
| AU -- | ES -- | BS 8 | Total 38 | AU 0 | ES 36 | BS 32 | Total 150 |

| | |
|---|----------------------|
| RE-EXAM SPRING 2012 | |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BC |
| SGPA | Credit EGP SGPA CGPA |
| | 6.00 42.00 7.00 |

| | |
|---|------|
| SPRING 2013 | |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CD |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CD |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 CD |
| MML475 JOINING OF MATERIALS (DE) | 6 CD |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 224.00 | 5.33 | | 240.00 | 1332.00 | 5.55 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ALOK CHAHANDE

Enrolment No. : BT10MME005

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

RE-EXAM AUTUMN 2012

| MML373 FERROUS EXTRACTION METALLURGY (DC) | | | | | | | | 6 CD |
|---|--------|-------|---------|-------|--------|---------|-----------|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
| | 6.00 | 30.00 | 5.00 | | 198.00 | 1108.00 | 5.60 | |
| DE -- | DC 6 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC -- | |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 198 | |

AUTUMN 2013

| | |
|--|------|
| CEL417 DISASTER MANAGEMENT (OC) | 6 BC |
| MMD401 PROJECT PHASE - I (DC) | 4 AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 BB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 BB |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 BC |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 342.00 | 7.43 | | 286.00 | 1674.00 | 5.85 |
| DE 20 | DC 20 | HM -- | OC 6 | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : TELUGU KALI MILA MADHU
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMME006
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 288.00 | 7.58 | | 38.00 | 288.00 | 7.58 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 332.00 | 8.30 | | 78.00 | 620.00 | 7.95 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL405 | INDUSTRIAL ECONOMICS (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | AB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AA |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 366.00 | 8.71 | | 120.00 | 986.00 | 8.22 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | AB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | AA |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | AA |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | AA |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 408.00 | 9.71 | | 162.00 | 1394.00 | 8.60 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | AA |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | AA |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | AA |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | AB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AA |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 408.00 | 9.71 | | 204.00 | 1802.00 | 8.83 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BB |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | AA |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BB |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | AA |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | AA |
| MML475 | JOINING OF MATERIALS (DE) | 6 | AB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AA |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 380.00 | 9.05 | | 246.00 | 2182.00 | 8.87 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AA |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | AA |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BB |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | AA |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | AA |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 384.00 | 9.60 | | 286.00 | 2566.00 | 8.97 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : TELUGU KALI MILLA MADHU | Enrolment No. : BT1OMME006 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : AMEY TI PNIS | Enrolment No. : BT1OMMEO07 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2010

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 MATHEMATICS I (BS) | 8 | BC |
| MEP101 WORKSHOP (ES) | 4 | AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 284.00 | 7.10 | | 40.00 | 284.00 | 7.10 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 MATHEMATICS - II (BS) | 8 | CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | CC |
| PHP101 PHYSICS (BS) | 2 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 238.00 | 6.26 | | 76.00 | 522.00 | 6.87 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 30 | Total 76 | AU 0 | ES 36 | BS 30 | Total 76 |

AUTUMN 2011

| | | |
|---|---|----|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 | AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 MINERAL DRESSING (DC) | 8 | BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 300.00 | 7.14 | | 118.00 | 822.00 | 6.97 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 30 | Total 118 |

AUTUMN 2012

| | | |
|---|---|----|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | AB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BC |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 300.00 | 7.14 | | 204.00 | 1470.00 | 7.21 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | AA |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MML480 FRACTURE MECHANICS (DE) | 6 | BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 340.00 | 8.50 | | 286.00 | 2110.00 | 7.38 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

SPRING 2012

| | | |
|---|---|----|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 314.00 | 7.14 | | 162.00 | 1136.00 | 7.01 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS 2 | Total 44 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | |
|---|---|----|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BB |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 | BC |
| MML475 JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BC |
| MMP475 JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 300.00 | 7.14 | | 246.00 | 1770.00 | 7.20 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : AMEY TI PNI S | Enrolment No. : BT1OMME007 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ANANTPALSINGH CHOUHAN
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMME009
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|--------|-------|--------|----------|-------|
| | 40.00 | 298.00 | 7.45 | 40.00 | 298.00 | 7.45 | | | 40.00 | 298.00 | 7.45 | |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 6 | OC -- | DE -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 38 | AU 0 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA |
|-------|--------|--------|----------|--------|--------|-------|-----------|--------|-------|--------|-----------|-------|
| | 42.00 | 286.00 | 6.81 | 120.00 | 832.00 | 6.93 | | | 42.00 | 286.00 | 6.93 | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- | DE -- | DC 36 | HM 16 | OC 6 | DE -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 | AU 0 | ES 36 | BS 32 | Total 120 | AU 0 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CC |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | BB |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA |
|-------|--------|--------|----------|--------|---------|-------|-----------|--------|-------|--------|-----------|-------|
| | 36.00 | 254.00 | 7.06 | 198.00 | 1350.00 | 6.82 | | | 42.00 | 234.00 | 5.57 | |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 | DE 20 | DC 22 | HM -- | OC -- | DE 34 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 | AU 0 | ES 36 | BS 32 | Total 198 | AU 0 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BB |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | CD |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML474 | XRD AND SEM (DE) | 8 | CD |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CD |
| MML480 | FRACTURE MECHANICS (DE) | 6 | DD |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | BC |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA |
|-------|--------|--------|----------|--------|---------|-------|-----------|--------|-------|--------|-----------|-------|
| | 46.00 | 266.00 | 5.78 | 286.00 | 1850.00 | 6.47 | | | 46.00 | 266.00 | 5.78 | |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 | DE 20 | DC 22 | HM -- | OC -- | DE 34 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 | AU 0 | ES 36 | BS 32 | Total 286 | AU 0 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | | | EGP | | | SGPA | CGPA | Credit | | | EGP | | | CGPA | |
|-------|--------|--------|----------|-------|--------|-------|----------|-------|--------|--------|----------|-------|--------|-------|----------|------|
| | 38.00 | 248.00 | 6.53 | 78.00 | 546.00 | 7.00 | | | 38.00 | 248.00 | 6.53 | 78.00 | 546.00 | 7.00 | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- | DE -- | DC -- | HM 10 | OC -- | DE -- | DC -- | HM 10 | OC -- | |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 | AU 0 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CC |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA |
|-------|--------|--------|----------|--------|---------|-------|-----------|--------|-------|--------|-----------|-------|
| | 42.00 | 264.00 | 6.29 | 162.00 | 1096.00 | 6.77 | | | 42.00 | 264.00 | 6.29 | |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 | DE -- | DC 36 | HM 16 | OC 6 | DE -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 | AU 0 | ES 36 | BS 32 | Total 162 | AU 0 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | DD |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CD |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | DD |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | CC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | DD |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BC |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BC |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA |
|-------|--------|---------|-----------|--------|---------|-------|-----------|--------|--------|---------|-----------|-------|
| | 240.00 | 1584.00 | 6.60 | 240.00 | 1584.00 | 6.60 | | | 240.00 | 1584.00 | 6.60 | |
| DE 34 | DC 116 | HM 16 | OC 6 | DE 34 | DC 116 | HM 16 | OC 6 | DE 34 | DC 116 | HM 16 | OC 6 | DE 34 |
| AU 0 | ES 36 | BS 32 | Total 240 | AU 0 | ES 36 | BS 32 | Total 240 | AU 0 | ES 36 | BS 32 | Total 240 | AU 0 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : ANANTPAL SINGH CHOUHAN | Enrolment No. : BT1OMME009 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : ANKIT KUMAR | Enrolment No. : BT10MME010 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|-----------------------------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| DE - DC - HM 4 OC - | 28.00 194.00 6.93 |
| AU 0 ES 14 BS 10 Total 28 | AU 0 ES 14 BS 10 Total 28 |

SPRING 2011

| | |
|---|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BB |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM 6 OC -- | 38.00 172.00 4.53 |
| AU 0 ES 16 BS 8 Total 30 | AU 0 ES 36 BS 24 Total 70 |

RE-EXAM AUTUMN 2010

| | |
|------------------------------------|-----------------------------|
| CHL101 CHEMISTRY (BS) | 6 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM -- OC -- | 12.00 48.00 4.00 |
| AU -- ES 6 BS 6 Total 12 | DE -- DC -- HM 4 OC -- |
| AU 0 ES 20 BS 16 Total 40 | AU 0 ES 36 BS 24 Total 78 |

AUTUMN 2011

| | |
|---|-----------------------------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 DD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC 36 HM 6 OC -- | 42.00 214.00 5.10 |
| AU -- ES -- BS -- Total 42 | DE -- DC 44 HM 16 OC -- |
| AU 0 ES 36 BS 24 Total 120 | AU 0 ES 36 BS 24 Total 120 |

AUTUMN 2012

| | |
|---|-----------------------------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 CC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 BC |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 BC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 AB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 CD |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| DE 14 DC 22 HM -- OC -- | 36.00 236.00 6.56 |
| AU -- ES -- BS -- Total 36 | DE 14 DC 102 HM 16 OC 6 |
| AU 0 ES 36 BS 24 Total 198 | DE 14 DC 102 HM 16 OC 6 |

SPRING 2012

| | |
|---|-----------------------------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 DD |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 BC |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC 36 HM -- OC 6 | 42.00 228.00 5.43 |
| AU -- ES -- BS -- Total 42 | DE -- DC 80 HM 16 OC 6 |
| AU 0 ES 36 BS 24 Total 162 | AU 0 ES 36 BS 24 Total 162 |

SPRING 2013

| | |
|---|-----------------------------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CD |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 FF |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AB |
| MML475 JOINING OF MATERIALS (DE) | 6 BC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 DD |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| DE 14 DC 22 HM -- OC -- | 42.00 232.00 5.52 |
| AU -- ES -- BS -- Total 36 | DE 28 DC 124 HM 16 OC 6 |
| AU 0 ES 36 BS 24 Total 234 | AU 0 ES 36 BS 24 Total 234 |

RE-EXAM SPRING 2013

| | |
|---|-----------------------------|
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CC |
| SGPA | Credit EGP SGPA CGPA |
| DE 6 DC -- HM -- OC -- | 6.00 36.00 6.00 |
| AU -- ES -- BS -- Total 6 | DE 34 DC 124 HM 16 OC 6 |
| AU 0 ES 36 BS 24 Total 240 | AU 0 ES 36 BS 24 Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : ANKIT KUMAR | Enrolment No. : BT10MME010 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | BC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD |
| MML480 FRACTURE MECHANICS (DE) | 6 | CC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 46.00 | 302.00 | 6.57 | | 286.00 | 1694.00 | | |
| DE | 26 | DC | 20 | HM | - | OC | - | |
| AU | -- | ES | -- | BS | -- | Total | 46 | |
| | AU | 0 | ES | 36 | BS | 24 | Total | 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : THOOL KHUSHAHAL SUNIL
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO11
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS LAB (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 264.00 | 6.95 | | 38.00 | 264.00 | 6.95 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 262.00 | 6.55 | | 78.00 | 526.00 | 6.74 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 318.00 | 7.57 | | 120.00 | 844.00 | 7.03 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | DD |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 234.00 | 5.57 | | 162.00 | 1078.00 | 6.65 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CC |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | CC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 280.00 | 6.67 | | 204.00 | 1358.00 | 6.66 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BC |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 286.00 | 6.81 | | 246.00 | 1644.00 | 6.68 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AA |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML474 | XRD AND SEM (DE) | 8 | BB |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 334.00 | 8.35 | | 286.00 | 1978.00 | 6.92 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : THOOL KHUSHAHAL SUNIL | Enrolment No. : BT1OMMEO11 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY NAGPUR

GRADE CARD

Name : ASHISH BURADE

Enrolment No. : BT10MME012

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr Gr | Course | Title | Cr Gr |
|--------|-------|-------|--------|-------|-------|
|--------|-------|-------|--------|-------|-------|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|-----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | BBA |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | BCC |
| MAL101 | MATHEMATICS I (BS) | 8 | BCC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CCC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CDD |
| PHP101 | PHYSICS LAB (BS) | 2 | BCC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 236.00 | 6.21 | | 38.00 | 236.00 | 6.21 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2011

| | | | |
|--------|----------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 278.00 | 6.95 | | 78.00 | 514.00 | 6.59 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|-----|
| HUL405 | INDUSTRIAL ECONOMICS (HM) | 6 | CD |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BBA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 224.00 | 5.33 | | 114.00 | 738.00 | 6.47 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS - | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

SPRING 2012

| | | |
|---|---|----|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | CC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CD |

| Credit | | EGP | | SGPA | | Credit | | EGP | | CGPA | | | | | |
|--------|----|-------|----|--------|----|--------|----|------|----|--------|----|--------|----|-------|-----|
| SGPA | | 42.00 | | 216.00 | | 5.14 | | CGPA | | 162.00 | | 984.00 | | 6.07 | |
| DE | -- | DC | 36 | HM | -- | OC | 6 | DE | -- | DC | 72 | HM | 16 | OC | 6 |
| AU | -- | ES | -- | BS | -- | Total | 42 | AU | 0 | ES | 36 | BS | 32 | Total | 162 |

RE-EXAM AUTUMN 2011

MAL205 NUMERICAL METHODS AND PROBABILITY THEORY 6 CD
(DC)

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|-----------|
| | 6.00 | 30.00 | 5.00 | | 120.00 | 768.00 | 6.40 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | DD |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CD |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | FF |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BC |
| MML475 | JOINING OF MATERIALS (DE) | 6 | CC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CD |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BC |

AUTUMN 2012

| | | | |
|--------|---|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | CD |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | CC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION | 2 | BC |

| MMP 372 PRINCIPLES OF NON-FERROUS EXTRACTION | | | | | | | | METALLURGY LAB (DC) | | | |
|---|----|--------|-----|------|---|-------|--------|---------------------|------|-------|-----|
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | | | | | | | | 2 BB | | | |
| SGPA | | Credit | EGP | SGPA | | CGPA | Credit | EGP | CGPA | | |
| DE | 14 | DC | 22 | HM | - | OC | - | DE | 14 | DC | 94 |
| AU | - | ES | - | BS | - | Total | 36 | AU | 0 | ES | 36 |
| | | | | | | | | BS | 32 | Total | 198 |

RE-EXAM SPRING 2013

| MLM384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | | | | | | | | | | 6 | CD | | | | |
|---|----|--------|-----|------|------|-------|--------|-----|------|----|-----|----|----|-------|-----|
| SGPA | | Credit | EGP | SGPA | CGPA | | Credit | EGP | CGPA | | | | | | |
| DE | 6 | DC | -- | HM | -- | OC | -- | DE | 34 | DC | 116 | HM | 16 | OC | 6 |
| AIU | -- | FS | -- | RS | -- | Total | 6 | AIU | 0 | ES | 36 | BS | 32 | Total | 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : ASHISH BURADE | Enrolment No. : BT10MME012 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML474 XRD AND SEM (DE) | 8 | CD |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD |
| MML479 SELECTION OF MATERIALS (DE) | 6 | CD |
| MML480 FRACTURE MECHANICS (DE) | 6 | CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 46.00 | 286.00 | 6.22 | | 286.00 | 1714.00 | | |
| DE | 26 | DC | 20 | HM | - | OC | - | |
| AU | -- | ES | -- | BS | -- | Total | 46 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : BALKI ASHISH BHASKAR | Enrolment No. : BT1OMMEO13 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 228.00 | 5.70 | | 34.00 | 228.00 | 6.71 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2010

| | |
|------------------------------------|-----------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 6.00 24.00 4.00 40.00 |
| DE -- | DC -- HM -- OC -- |
| AU -- | ES 6 BS -- Total 6 |
| AU 0 | ES 20 BS 16 Total 40 |

AUTUMN 2011

| | |
|---|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 CD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 CD |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 252.00 | 6.00 | | 120.00 | 746.00 | 6.22 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 BC |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 BC |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 CC |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 BC |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 282.00 | 6.71 | | 204.00 | 1274.00 | 6.25 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 242.00 | 6.37 | | 78.00 | 494.00 | 6.33 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 DD |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BC |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 246.00 | 5.86 | | 162.00 | 992.00 | 6.12 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 DD |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BC |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AB |
| MML475 JOINING OF MATERIALS (DE) | 6 DD |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 248.00 | 5.90 | | 246.00 | 1522.00 | 6.19 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : BALKI ASHISH BHASKAR | Enrolment No. : BT10MME013 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | AA |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 320.00 | | | 286.00 | 1842.00 | |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : BANGRE NACHI KET MI LIND | Enrolment No. : BT1OMMEO14 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | CD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 230.00 | 5.75 | | 40.00 | 230.00 | 5.75 |
| DE -- | DC 36 | HM 4 | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

AUTUMN 2011

| | | |
|---|---|----|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 MINERAL DRESSING (DC) | 8 | BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 36.00 | 242.00 | 6.72 | | 106.00 | 626.00 | 5.91 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 24 | Total 106 |

AUTUMN 2012

| | | |
|---|---|----|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | DD |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 304.00 | 7.24 | | 192.00 | 1230.00 | 6.41 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 192 |

AUTUMN 2013

| | | |
|--|---|----|
| HUL409 PSYCHOLOGY & ED (HM) | 6 | CC |
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | AB |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MML479 SELECTION OF MATERIALS (DE) | 6 | CC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 362.00 | 7.87 | | 280.00 | 1904.00 | 6.80 |
| DE 20 | DC 20 | HM 6 | OC -- | DE 60 | DC 136 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 280 |

SPRING 2011

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | DD |
| HUL101 COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 MATHEMATICS - II (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | W |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 154.00 | 4.05 | | 70.00 | 384.00 | 5.49 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 16 | BS 8 | Total 30 | AU 0 | ES 36 | BS 24 | Total 70 |

RE-EXAM SPRING 2011

| | | |
|------------------------------|--------|-----|
| MAL102 MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|-----------|
| | 8.00 | 0.00 | 0.00 | | 70.00 | 384.00 | 5.49 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 10 | OC -- |
| AU 0 | ES -- | BS 8 | Total 44 | AU 0 | ES 36 | BS 32 | Total 150 |

SPRING 2012

| | | |
|---|---|----|
| MAL102 MATHEMATICS - II (BS) | 8 | CD |
| MML202 POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | CC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 44.00 | 300.00 | 6.82 | | 150.00 | 926.00 | 6.17 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 10 | OC -- |
| AU 0 | ES -- | BS 8 | Total 44 | AU 0 | ES 36 | BS 32 | Total 150 |

SPRING 2013

| | | |
|---|---|----|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | AB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | AB |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 | BC |
| MML475 JOINING OF MATERIALS (DE) | 6 | CC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 312.00 | 7.43 | | 234.00 | 1542.00 | 6.59 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 234 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : BANGRE NACHIKET MILIND | Enrolment No. : BT1OMMEO14 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : BANSOD ROHIT JAGDISH | Enrolment No. : BT1OMMEO15 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|-----------------------------|
| CHL101 CHEMISTRY (BS) | 6 DD |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 BB |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| DE - DC - HM 4 OC - | 40.00 280.00 7.00 |
| AU 0 ES 20 BS 16 Total 40 | AU 0 ES 20 BS 16 Total 40 |

SPRING 2011

| | |
|---|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 CD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 AB |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM 6 OC -- | 38.00 178.00 4.68 |
| AU 0 ES 16 BS 10 Total 32 | AU 0 ES 36 BS 26 Total 72 |

AUTUMN 2011

| | |
|---|-----------------------------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 CC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CC |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC 36 HM 6 OC -- | 42.00 256.00 6.10 |
| AU -- ES -- BS -- Total 42 | AU 0 ES 36 BS 32 Total 120 |

RE-EXAM SPRING 2011

| | |
|--------------------------|-----------------------------|
| PHL101 PHYSICS (BS) | 6 CD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM -- OC -- | 6.00 30.00 5.00 |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 36 BS 32 Total 78 |

SPRING 2012

| | |
|---|-----------------------------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 DD |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BC |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 DD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CC |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC 36 HM -- OC 6 | 42.00 234.00 5.57 |
| AU -- ES -- BS -- Total 42 | AU 0 ES 36 BS 32 Total 162 |

SPRING 2013

| | |
|---|-----------------------------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BC |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 CC |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BC |
| SGPA | Credit EGP SGPA CGPA |
| DE 14 DC 22 HM -- OC -- | 36.00 222.00 6.17 |
| AU -- ES -- BS -- Total 36 | AU 0 ES 36 BS 32 Total 198 |

| | |
|---|-----------------------------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CC |
| MML383 LIGHT METAL ALLOYS (DE) | 6 AB |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CD |
| MML475 JOINING OF MATERIALS (DE) | 6 CC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP383 LIGHT METAL ALLOYS (DE) | 2 AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BC |
| SGPA | Credit EGP SGPA CGPA |
| DE 22 DC 22 HM -- OC -- | 44.00 300.00 6.82 |
| AU -- ES -- BS -- Total 44 | AU 0 ES 36 BS 32 Total 242 |

AUTUMN 2013

| | |
|--|-----------------------------|
| MMD401 PROJECT PHASE - I (DC) | 4 AB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 BB |
| MML474 XRD AND SEM (DE) | 8 CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 BB |
| MML479 SELECTION OF MATERIALS (DE) | 6 CD |
| MML480 FRACTURE MECHANICS (DE) | 6 BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB |
| SGPA | Credit EGP SGPA CGPA |
| DE 26 DC 20 HM -- OC -- | 46.00 328.00 7.13 |
| AU -- ES -- BS -- Total 46 | AU 0 ES 36 BS 32 Total 288 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : BANSOD ROHIT JAGDISH | Enrolment No. : BT1OMMEO15 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BEELA SREE KRISHNA CHAITANYA

Enrolment No. : BT1OMMEO16

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | AB |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 304.00 | 7.60 | | 40.00 | 304.00 | 7.60 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 222.00 | 5.84 | | 78.00 | 526.00 | 6.74 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 208.00 | 4.95 | | 114.00 | 734.00 | 6.44 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|---|-------|------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 30.00 | 5.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 272.00 | 6.48 | | 162.00 | 1036.00 | 6.40 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | AB |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 332.00 | 7.90 | | 204.00 | 1368.00 | 6.71 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | CD |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 272.00 | 6.48 | | 162.00 | 1036.00 | 6.40 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BC |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 298.00 | 7.10 | | 246.00 | 1666.00 | 6.77 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BEELA SREE KRISHNA CHAITANYA

Enrolment No. : BT10MME016

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MML480 FRACTURE MECHANICS (DE) | 6 | CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 38.00 | 300.00 | 7.89 | | 284.00 | 1966.00 | 6.92 |
| DE 18 | DC 20 | HM -- | OC -- | DE 58 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 38 | AU 0 | ES 36 | BS 32 | Total 284 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : BHALAVE NEHA GAJANAN | Enrolment No. : BT10MME017 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | 40.00 | 98.00 | 2.45 | | 12.00 | 98.00 | 8.17 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 6 | BS 2 | Total 12 | AU 0 | ES 6 | BS 2 | Total 12 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 CD |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 38.00 | 48.00 | 1.26 | | 28.00 | 170.00 | 6.07 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 8 | BS 2 | Total 10 | AU 0 | ES 8 | BS 10 | Total 28 |

RE-EXAM AUTUMN 2010

| | |
|------------------------------------|--|
| CHL101 CHEMISTRY (BS) | 6 DD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |
| | 20.00 24.00 1.20 18.00 122.00 6.78 |
| DE -- | DC -- HM -- OC -- DE -- DC -- HM 4 OC -- |
| AU -- | ES -- BS 6 Total 6 AU 0 ES 6 BS 8 Total 18 |

RE-EXAM SPRING 2011

| | |
|-----------------------------------|--------------------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |
| | 28.00 0.00 0.00 28.00 170.00 6.07 |

SUMMER TERM SPRING 2011

| | |
|------------------------------------|--|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |
| | 14.00 24.00 1.71 34.00 194.00 5.71 |
| DE -- | DC -- HM -- OC -- DE -- DC -- HM 10 OC -- |
| AU -- | ES 6 BS -- Total 6 AU 0 ES 14 BS 10 Total 34 |

SPRING 2012

| | |
|---|---|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 FF |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 FF |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 FF |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 DD |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |
| | 42.00 32.00 0.76 66.00 330.00 5.00 |
| DE -- | DC 8 HM -- OC -- DE -- DC 32 HM 10 OC -- |
| AU -- | ES -- BS -- Total 8 AU 0 ES 14 BS 10 Total 66 |

RE-EXAM SPRING 2012

| | |
|---|---|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 FF |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |
| | 34.00 24.00 0.71 72.00 354.00 4.92 |
| DE -- | DC 6 HM -- OC -- DE -- DC 38 HM 10 OC -- |
| AU -- | ES -- BS -- Total 6 AU 0 ES 14 BS 10 Total 72 |

SUMMER TERM SPRING 2012

| | |
|-----------------------------------|--|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |
| | 12.00 24.00 2.00 78.00 378.00 4.85 |
| DE -- | DC -- HM -- OC -- DE -- DC 38 HM 10 OC -- |
| AU -- | ES 6 BS -- Total 6 AU 0 ES 20 BS 10 Total 78 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BHALAVE NEHA GAJANAN

Enrolment No. : BT1OMMEO17

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

RE-EXAM AUTUMN 2012

| | | | | | | | |
|-------------|---|--------------|--------------|-------------|------------------|---------------|--------------|
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF | | | | |
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | FF | | | | |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD | | | | |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | FF | | | | |
| SGPA | Credit 26.00 | EGP 24.00 | SGPA 0.92 | CGPA | Credit 100.00 | EGP 466.00 | CGPA 4.66 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 46 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 28 | BS 16 | Total 100 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | FF |
| MML208 | CERAMIC MATERIALS (DC) | 6 | FF |
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | FF |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | FF |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | DD |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | DD |

AUTUMN 2013

| | | | | | | | |
|-------------|--------------------------------|---------------|--------------|-------------|------------------|---------------|--------------|
| MAL101 | MATHEMATICS I (BS) | 8 | DD | | | | |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | W | | | | |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | FF | | | | |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | BB | | | | |
| MML474 | XRD AND SEM (DE) | 8 | FF | | | | |
| MML479 | SELECTION OF MATERIALS (DE) | 6 | FF | | | | |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | DD | | | | |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | BC | | | | |
| SGPA | Credit 46.00 | EGP 102.00 | SGPA 2.22 | CGPA | Credit 138.00 | EGP 680.00 | CGPA 4.93 |
| DE -- | DC 10 | HM -- | OC -- | DE -- | DC 60 | HM 10 | OC -- |
| AU -- | ES -- | BS 8 | Total 18 | AU 0 | ES 28 | BS 32 | Total 130 |

RE-EXAM SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | FF |
| MML208 | CERAMIC MATERIALS (DC) | 6 | FF |
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | FF |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | FF |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | W |

| | | | | | | | |
|-------------|-----------------|--------------|--------------|-------------|------------------|---------------|--------------|
| SGPA | Credit 40.00 | EGP 32.00 | SGPA 0.80 | CGPA | Credit 112.00 | EGP 514.00 | CGPA 4.59 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC 50 | HM 10 | OC -- |
| AU -- | ES -- | BS 8 | Total 8 | AU 0 | ES 28 | BS 24 | Total 112 |

SUMMER TERM SPRING 2013

MEC101 ENGINEERING DRAWING (--)

8 BB

| | | | | | | | |
|-------------|----------------|--------------|--------------|-------------|------------------|---------------|--------------|
| SGPA | Credit 8.00 | EGP 64.00 | SGPA 8.00 | CGPA | Credit 120.00 | EGP 578.00 | CGPA 4.82 |
|-------------|----------------|--------------|--------------|-------------|------------------|---------------|--------------|

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BHANSALI ABHISHEK ARVIND
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO18
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BB |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 340.00 | 8.50 | | 40.00 | 340.00 | 8.50 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BB |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 302.00 | 7.95 | | 78.00 | 642.00 | 8.23 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AA |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AA |
| MMC207 | MINERAL DRESSING (DC) | 8 | AA |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 402.00 | 9.57 | | 120.00 | 1044.00 | 8.70 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | AA |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | AA |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | AA |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | AA |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 420.00 | 10.00 | | 162.00 | 1464.00 | 9.04 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | AA |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | AA |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | AA |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 420.00 | 10.00 | | 204.00 | 1884.00 | 9.24 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | AA |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | AA |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | AA |
| MML383 | LIGHT METAL ALLOYS (DE) | 6 | AA |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | AA |
| MML475 | JOINING OF MATERIALS (DE) | 6 | AA |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | AA |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP383 | LIGHT METAL ALLOYS (DE) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 436.00 | 9.91 | | 248.00 | 2320.00 | 9.35 |
| DE 22 | DC 22 | HM -- | OC -- | DE 42 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 248 |

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | AB |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | AA |
| MML479 | SELECTION OF MATERIALS (DE) | 6 | AA |
| MML480 | FRACTURE MECHANICS (DE) | 6 | AA |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AA |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 38.00 | 366.00 | 9.63 | | 286.00 | 2686.00 | 9.39 |
| DE 18 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 38 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : BHANSALI ABHISHEK ARVIND | Enrolment No. : BT1OMME018 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BHATTAD ANKUSH RADHESHYAM
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO19
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|-------|--------|-------|------|--------|-------|--------|------|------|----|-------|----|
| | 40.00 | 298.00 | 7.45 | 40.00 | 298.00 | 7.45 | | | 40.00 | 298.00 | 7.45 | | | | |
| DE | -- | DC | -- | HM | 4 | OC | -- | DE | -- | DC | -- | HM | 4 | OC | -- |
| AU | 0 | ES | 20 | BS | 16 | Total | 40 | AU | 0 | ES | 20 | BS | 16 | Total | 40 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|--------|--------|-------|------|--------|-------|--------|------|------|----|-------|-----|
| | 42.00 | 312.00 | 7.43 | 120.00 | 860.00 | 7.17 | | | 42.00 | 312.00 | 7.43 | | | | |
| DE | -- | DC | 36 | HM | 6 | OC | -- | DE | -- | DC | 36 | HM | 16 | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 42 | AU | 0 | ES | 36 | BS | 32 | Total | 120 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|------|----|-------|-----|
| | 42.00 | 324.00 | 7.71 | 204.00 | 1492.00 | 7.31 | | | 42.00 | 324.00 | 7.71 | | | | |
| DE | 20 | DC | 22 | HM | -- | OC | -- | DE | 20 | DC | 94 | HM | 16 | OC | 6 |
| AU | -- | ES | -- | BS | -- | Total | 42 | AU | 0 | ES | 36 | BS | 32 | Total | 204 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | AB |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | AB |
| MML480 | FRACTURE MECHANICS (DE) | 6 | AB |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|------|----|-------|-----|
| | 40.00 | 346.00 | 8.65 | 286.00 | 2142.00 | 7.49 | | | 40.00 | 346.00 | 8.65 | | | | |
| DE | 20 | DC | 20 | HM | -- | OC | -- | DE | 60 | DC | 136 | HM | 16 | OC | 6 |
| AU | -- | ES | -- | BS | -- | Total | 40 | AU | 0 | ES | 36 | BS | 32 | Total | 286 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | CD |

| SGPA | Credit | | | EGP | | | SGPA | CGPA | Credit | | | EGP | | | CGPA |
|------|--------|--------|------|-------|--------|-------|------|------|--------|--------|------|-------|--------|-------|------|
| | 38.00 | 250.00 | 6.58 | 78.00 | 548.00 | 7.03 | | | 38.00 | 250.00 | 6.58 | 78.00 | 548.00 | 7.03 | |
| DE | -- | DC | -- | HM | 6 | OC | -- | DE | -- | DC | -- | HM | 10 | OC | -- |
| AU | 0 | ES | 36 | BS | 32 | Total | 78 | AU | 0 | ES | 36 | BS | 32 | Total | 78 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | CC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BB |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|------|----|-------|-----|
| | 42.00 | 308.00 | 7.33 | 162.00 | 1168.00 | 7.21 | | | 42.00 | 308.00 | 7.33 | | | | |
| DE | -- | DC | 36 | HM | -- | OC | 6 | DE | -- | DC | 72 | HM | 16 | OC | 6 |
| AU | -- | ES | -- | BS | -- | Total | 42 | AU | 0 | ES | 36 | BS | 32 | Total | 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | AB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | | | EGP | | | CGPA | Credit | EGP | | | CGPA | | | |
|------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|------|----|-------|-----|
| | 42.00 | 304.00 | 7.24 | 246.00 | 1796.00 | 7.30 | | | 42.00 | 304.00 | 7.24 | | | | |
| DE | 20 | DC | 22 | HM | -- | OC | -- | DE | 40 | DC | 116 | HM | 16 | OC | 6 |
| AU | -- | ES | -- | BS | -- | Total | 42 | AU | 0 | ES | 36 | BS | 32 | Total | 246 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : BHATTAD ANKUSH RADHESHYAM | Enrolment No. : BT1OMMEO19 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : BISEN SURBHI URAJ | Enrolment No. : BT1OMMEO20 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 BB |
| MAL101 MATHEMATICS I (BS) | 8 AB |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS LAB (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 304.00 | 8.00 | | 38.00 | 304.00 | 8.00 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2011

| | |
|---|------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 CC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 AA |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AA |
| MAL102 MATHEMATICS - II (BS) | 8 BB |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 318.00 | 7.95 | | 78.00 | 622.00 | 7.97 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 AB |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 360.00 | 8.57 | | 120.00 | 982.00 | 8.18 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 BB |
| MML202 POLYMERIC MATERIALS (DC) | 8 BB |
| MML204 TRANSPORT PHENOMENA (DC) | 8 AB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 AB |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 BB |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 358.00 | 8.52 | | 162.00 | 1340.00 | 8.27 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 AB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AA |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 BB |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 BB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 AB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BB |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 AA |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 360.00 | 8.67 | | 204.00 | 1704.00 | 8.35 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BB |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 AB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BB |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AB |
| MML475 JOINING OF MATERIALS (DE) | 6 AA |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AA |
| MMP475 JOINING OF MATERIALS (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 360.00 | 8.57 | | 246.00 | 2064.00 | 8.39 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2013

| | |
|---------------------------------------|------|
| MMD401 PROJECT PHASE - I (DC) | 4 AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 AA |
| MML471 STRUCTURAL METALLURGY (DC) | 6 AB |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML474 XRD AND SEM (DE) | 8 AB |
| MML480 FRACTURE MECHANICS (DE) | 6 AA |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 AA |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 380.00 | 9.50 | | 286.00 | 2444.00 | 8.55 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : BISEN SURBHI URAJ | Enrolment No. : BT1OMMEO20 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : TORADMAL AKASHY ANIL | Enrolment No. : BT1OMMEO21 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | | |
|---|---|----|
| CHL101 CHEMISTRY (BS) | 6 | CD |
| CHP101 CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 MATHEMATICS I (BS) | 8 | BB |
| MEP101 WORKSHOP (ES) | 4 | AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 280.00 | 7.00 | | 40.00 | 280.00 | 7.00 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 MATHEMATICS - II (BS) | 8 | BB |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | BC |
| PHP101 PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 252.00 | 6.63 | | 78.00 | 532.00 | 6.82 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | |
|---|---|----|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 | AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 MINERAL DRESSING (DC) | 8 | AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 316.00 | 7.52 | | 120.00 | 848.00 | 7.07 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | |
|---|---|----|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | AB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | AB |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 330.00 | 7.86 | | 162.00 | 1178.00 | 7.27 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | |
|---|---|----|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | BB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AA |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 296.00 | 8.22 | | 198.00 | 1474.00 | 7.44 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2013

| | | |
|---|---|----|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | CD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BB |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 | AB |
| MML475 JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 318.00 | 7.57 | | 240.00 | 1792.00 | 7.47 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | AA |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BB |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | BB |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 350.00 | 8.75 | | 280.00 | 2142.00 | 7.65 |
| DE 20 | DC 20 | HM -- | OC -- | DE 54 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 280 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : TORADMAL AKASHY ANIL | Enrolment No. : BT1OMMEO21 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : CHOUGANKAR SHREEVALLABH | Enrolment No. : BT1OMMEO22 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 AB |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AA |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP101 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 292.00 | 7.30 | | 40.00 | 292.00 | 7.30 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AA |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 232.00 | 6.11 | | 78.00 | 524.00 | 6.72 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 AA |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 334.00 | 7.95 | | 120.00 | 858.00 | 7.15 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CC |
| MML202 POLYMERIC MATERIALS (DC) | 8 BC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CC |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 BC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 282.00 | 6.71 | | 162.00 | 1140.00 | 7.04 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 BC |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 BC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BB |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 BB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 318.00 | 7.57 | | 204.00 | 1458.00 | 7.15 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BB |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AA |
| MML475 JOINING OF MATERIALS (DE) | 6 BB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 324.00 | 7.71 | | 246.00 | 1782.00 | 7.24 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

| | |
|--|------|
| MMD401 PROJECT PHASE - I (DC) | 4 AB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 BB |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 BC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 BB |
| MML479 SELECTION OF MATERIALS (DE) | 6 CC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 314.00 | 7.85 | | 286.00 | 2096.00 | 7.33 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : CHOUGANKAR SHREEVALLABH | Enrolment No. : BT1OMME022 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : DAHI KAR KARTIK SUNIL | Enrolment No. : BT1OMMEO23 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | | | |
|---|--------------------------|---|-----------|
| CHL101 CHEMISTRY (BS) | 6 FF | AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| CHP101 CHEMISTRY LAB (BS) | 2 CC | AMP151 ENGINEERING MECHANICS (ES) | 2 CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF | HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF | MAL102 MATHEMATICS - II (BS) | 8 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB | MEC101 ENGINEERING DRAWING (ES) | 8 W |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC | PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 SS |
| MAL101 MATHEMATICS I (BS) | 8 DD | PHL101 PHYSICS (BS) | 6 FF |
| MEP101 WORKSHOP (ES) | 4 BC | PHP101 PHYSICS (BS) | 2 FF |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS | | |
| SGPA | Credit 40.00 | EGP 112.00 | SGPA 2.80 |
| | CGPA 20.00 | | CGPA 5.60 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- | | |
| AU 0 ES 6 BS 10 Total 20 | AU 0 ES 6 BS 10 Total 20 | | |

SPRING 2011

| | | | |
|---|---------------------------|---|-----------|
| CHL101 CHEMISTRY (BS) | 6 FF | AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| CHP101 CHEMISTRY LAB (BS) | 2 CC | AMP151 ENGINEERING MECHANICS (ES) | 2 CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF | HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF | MAL102 MATHEMATICS - II (BS) | 8 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB | MEC101 ENGINEERING DRAWING (ES) | 8 W |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC | PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 SS |
| MAL101 MATHEMATICS I (BS) | 8 DD | PHL101 PHYSICS (BS) | 6 FF |
| MEP101 WORKSHOP (ES) | 4 BC | PHP101 PHYSICS (BS) | 2 FF |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS | | |
| SGPA | Credit 38.00 | EGP 64.00 | SGPA 1.68 |
| | CGPA 40.00 | | CGPA 5.00 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- | | |
| AU 0 ES 8 BS -- Total 14 | AU 0 ES 14 BS 16 Total 40 | | |

RE-EXAM AUTUMN 2010

| | | | |
|------------------------------------|--------------------------|------------------------------|--------------|
| CHL101 CHEMISTRY (BS) | 6 DD | MAL102 MATHEMATICS - II (BS) | 8 FF |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF | PHL101 PHYSICS (BS) | 6 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF | SGPA | Credit 14.00 |
| SGPA | Credit 20.00 | EGP 24.00 | SGPA 1.20 |
| | CGPA 26.00 | | CGPA 5.23 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 4 OC -- | | |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 6 BS 16 Total 26 | | |

AUTUMN 2011

| | | | |
|---|---------------------------|---|-----------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF | MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CC | MML204 TRANSPORT PHENOMENA (DC) | 8 CC |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF | MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CD |
| MMC207 MINERAL DRESSING (DC) | 8 CC | MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 DD |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD | MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CC |
| SGPA | Credit 44.00 | EGP 126.00 | SGPA 2.86 |
| | CGPA 62.00 | | CGPA 5.26 |
| DE -- DC 22 HM -- OC -- | DE -- DC 22 HM 10 OC -- | | |
| AU -- ES -- BS -- Total 22 | AU 0 ES 14 BS 16 Total 62 | | |

RE-EXAM AUTUMN 2011

| | | | |
|--|---------------------------|---------------------------------|-----------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD | MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD | MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC | MML204 TRANSPORT PHENOMENA (DC) | 8 CC |
| SGPA | Credit 22.00 | EGP 104.00 | SGPA 4.73 |
| | CGPA 64.00 | | CGPA 5.12 |
| DE -- DC 14 HM -- OC -- | DE -- DC 36 HM 10 OC -- | | |
| AU -- ES 8 BS -- Total 22 | AU 0 ES 22 BS 16 Total 84 | | |

SPRING 2012

| | | | |
|--|----------------------------|---------------------------------|-----------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD | MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD | MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC | MML204 TRANSPORT PHENOMENA (DC) | 8 CC |
| SGPA | Credit 44.00 | EGP 238.00 | SGPA 5.41 |
| | CGPA 128.00 | | CGPA 5.22 |
| DE -- DC 36 HM -- OC -- | DE -- DC 72 HM 10 OC -- | | |
| AU -- ES 8 BS -- Total 44 | AU 0 ES 30 BS 16 Total 128 | | |

SPRING 2013

| | | | |
|--|----------------------------|---|-----------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD | MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD | MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC | MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CC |
| SGPA | Credit 46.00 | EGP 236.00 | SGPA 5.13 |
| | CGPA 216.00 | | CGPA 5.26 |
| DE 16 DC 22 HM -- OC -- | DE 30 DC 116 HM 16 OC -- | | |
| AU -- ES -- BS 8 Total 46 | AU 0 ES 30 BS 24 Total 216 | | |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : DAHI KAR KARTIK SUNIL | Enrolment No. : BT1OMMEO23 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2012

| | | |
|---|---|----|
| HUL406 LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | BB |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | CD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 | CD |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | CD |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CD |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 232.00 | 5.52 | | 170.00 | 900.00 | 5.29 |
| DE 14 | DC 22 | HM 6 | OC -- | DE 14 | DC 94 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 30 | BS 16 | Total 170 |

AUTUMN 2013

| | | |
|--|---|----|
| MEP204 ENGINEERING METALLURGY LAB (DC) | 2 | BB |
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML474 XRD AND SEM (DE) | 8 | CC |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | BC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MML479 SELECTION OF MATERIALS (DE) | 6 | CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 50.00 | 334.00 | 6.68 | | 266.00 | 1470.00 | 5.53 |
| DE 28 | DC 22 | HM -- | OC -- | DE 58 | DC 138 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 50 | AU 0 | ES 30 | BS 24 | Total 266 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DARSHANA NARANJE
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT10MME024
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | | | | | |
|--------|------------------------------------|---|----|--------|----------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD | AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC | AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC | HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF | MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB | MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB | PEB151 | SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 | SS |
| MAL101 | MATHEMATICS I (BS) | 8 | CC | PHL101 | PHYSICS (BS) | 6 | FF |
| MEP101 | WORKSHOP (ES) | 4 | AA | PHP101 | PHYSICS (BS) | 2 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS | | | | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 40.00 | 240.00 | 6.00 | | 34.00 | 240.00 | 7.06 |
| DE | -- | DC | -- | HM | 4 | OC | -- |
| AU | 0 | ES | 14 | BS | 16 | Total | 34 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 40.00 | 240.00 | 6.00 | | 34.00 | 240.00 | 7.06 |
| DE | -- | DC | -- | HM | 4 | OC | -- |
| AU | 0 | ES | 14 | BS | 16 | Total | 34 |

RE-EXAM AUTUMN 2010

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|--------|-------|-----|
| | 42.00 | 254.00 | 6.05 | | 120.00 | 740.00 | 6.17 | |
| DE | -- | DC | 36 | HM | 6 | OC | -- | |
| AU | -- | ES | -- | BS | -- | Total | 42 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 120 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BC |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 36.00 | 254.00 | 7.06 | | 198.00 | 1290.00 | 6.52 | |
| DE | 14 | DC | 22 | HM | -- | OC | -- | |
| AU | -- | ES | -- | BS | -- | Total | 36 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 198 |

SPRING 2011

| | | | |
|--------|----------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 160.00 | 4.21 | | 58.00 | 400.00 | 6.90 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 2 | Total | 24 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|--------|------|
| | 14.00 | 56.00 | 4.00 | | 72.00 | 456.00 | 6.33 |
| DE | -- | DC | -- | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | 14 | Total | 14 |

RE-EXAM SPRING 2011

| | | | |
|--------|-----------------------|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| PHL101 | PHYSICS (BS) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|--------|------|
| | 14.00 | 56.00 | 4.00 | | 72.00 | 456.00 | 6.33 |
| DE | -- | DC | -- | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | 14 | Total | 14 |

SUMMER TERM SPRING 2011

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|--------|-------|-----|
| | 42.00 | 254.00 | 6.05 | | 120.00 | 740.00 | 6.17 | |
| DE | -- | DC | 36 | HM | -- | OC | -- | |
| AU | -- | ES | -- | BS | -- | Total | 6 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 120 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 42.00 | 296.00 | 7.05 | | 162.00 | 1036.00 | 6.40 |
| DE | -- | DC | 36 | HM | -- | OC | 6 |
| AU | -- | ES | -- | BS | -- | Total | 42 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BC |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BC |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 42.00 | 262.00 | 6.24 | | 240.00 | 1552.00 | 6.47 |
| DE | 20 | DC | 22 | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 42 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : DARSHANA NARANJE | Enrolment No. : BT10MME024 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML474 XRD AND SEM (DE) | 8 | CD |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MML480 FRACTURE MECHANICS (DE) | 6 | BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 46.00 | 354.00 | 7.70 | | 286.00 | 1906.00 | | |
| DE | 26 | DC | 20 | HM | - | OC | - | |
| AU | -- | ES | -- | BS | -- | Total | 46 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : DARSHIL KIRAN GALA | Enrolment No. : BT1OMMEO25 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AA |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BB |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEP101 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 328.00 | 8.20 | | 40.00 | 328.00 | 8.20 |
| DE -- | DC 36 | HM 4 | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 302.00 | 7.95 | | 78.00 | 630.00 | 8.08 |
| DE -- | DC 36 | HM 4 | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CC |
| MML202 POLYMERIC MATERIALS (DC) | 8 BC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 AB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 AA |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 AA |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 356.00 | 8.48 | | 162.00 | 1344.00 | 8.30 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 AA |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 BB |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 BB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 AA |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BC |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 AB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BC |

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 AB |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 AB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 AB |
| MML383 LIGHT METAL ALLOYS (DE) | 6 AB |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 AB |
| MML475 JOINING OF MATERIALS (DE) | 6 AB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 AB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP383 LIGHT METAL ALLOYS (DE) | 2 AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 398.00 | 9.05 | | 248.00 | 2096.00 | 8.45 |
| DE 22 | DC 22 | HM -- | OC -- | DE 42 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 248 |

AUTUMN 2013

| | |
|---------------------------------------|------|
| MMD401 PROJECT PHASE - I (DC) | 4 BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 AA |
| MML471 STRUCTURAL METALLURGY (DC) | 6 AB |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML474 XRD AND SEM (DE) | 8 AA |
| MML480 FRACTURE MECHANICS (DE) | 6 AA |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 AA |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 386.00 | 9.65 | | 288.00 | 2482.00 | 8.62 |
| DE 20 | DC 20 | HM -- | OC -- | DE 62 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 288 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DARSHIL KIRAN GALA

Enrolment No. : BT1OMMEO25

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

Course

Title

Cr Gr

Course

Title

Cr Gr

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DEEPANSHI AGRAWAL

Enrolment No. : BT10MME027

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 162.00 | 4.26 | | 32.00 | 162.00 | 5.06 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 10 | Total 32 | AU 0 | ES 16 | BS 10 | Total 32 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 300.00 | 7.50 | | 78.00 | 498.00 | 6.38 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

RE-EXAM AUTUMN 2010

| | | | |
|-------------|---------------|------------|-------------|
| PHL101 | PHYSICS (BS) | 6 | CC |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 36.00 | 6.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 162.00 | 4.26 | | 32.00 | 162.00 | 5.06 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 10 | Total 32 | AU 0 | ES 16 | BS 10 | Total 32 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 300.00 | 7.14 | | 162.00 | 1124.00 | 6.94 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | AB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | AB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AA |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 332.00 | 7.90 | | 240.00 | 1772.00 | 7.38 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2012

| | | | |
|--------|---|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | AB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BB |

| | | | |
|--------|--|---|----|
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BB |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 316.00 | 8.78 | | 198.00 | 1440.00 | 7.27 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DEEPANSHI AGRAWAL

Enrolment No. : BT10MME027

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | AB |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MML480 FRACTURE MECHANICS (DE) | 6 | BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 46.00 | 378.00 | 8.22 | | 286.00 | 2150.00 | | |
| DE | 26 | DC | 20 | HM | - | OC | - | |
| AU | -- | ES | -- | BS | -- | Total | 46 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : DHARMENDRA | Enrolment No. : BT1OMMEO28 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2010

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 | CC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | FF |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | FF |
| PHP101 PHYSICS LAB (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | 38.00 | 60.00 | 1.58 | | 12.00 | 60.00 | 5.00 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 10 | BS 2 | Total 12 | AU 0 | ES 10 | BS 2 | Total 12 |

RE-EXAM AUTUMN 2010

| AML151 ENGINEERING MECHANICS (ES) | 6 | FF | | | | | |
|-----------------------------------|--------|-------|----------|-------|--------|--------|----------|
| HUL101 COMMUNICATION SKILLS (HM) | 6 | DD | | | | | |
| MAL101 MATHEMATICS I (BS) | 8 | DD | | | | | |
| PHL101 PHYSICS (BS) | 6 | FF | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 26.00 | 56.00 | 2.15 | | 26.00 | 116.00 | 4.46 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU -- | ES -- | BS 8 | Total 14 | AU 0 | ES 10 | BS 10 | Total 26 |

AUTUMN 2011

| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | | | | | |
|---|--------|-------|---------|-------|--------|--------|----------|
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | W | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 | W | | | | | |
| MMC207 MINERAL DRESSING (DC) | 8 | CD | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | W | | | | | |
| PHL101 PHYSICS (BS) | 6 | FF | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 42.00 | 40.00 | 0.95 | | 60.00 | 312.00 | 5.20 |
| DE -- | DC 8 | HM -- | OC -- | DE -- | DC 8 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 8 | AU 0 | ES 24 | BS 18 | Total 60 |

RE-EXAM AUTUMN 2011

| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | | | | | |
|--|--------|------|------|------|--------|--------|------|
| PHL101 PHYSICS (BS) | 6 | FF | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 12.00 | 0.00 | 0.00 | | 60.00 | 312.00 | 5.20 |

AUTUMN 2012

| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF | | | | | |
|---|--------|-------|----------|------|--------|--------|----------|
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | FF | | | | | |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | FF | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | FF | | | | | |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 | DD | | | | | |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | DD | | | | | |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | DD | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 42.00 | 40.00 | 0.95 | | 90.00 | 432.00 | 4.80 |
| DE 8 | DC 2 | HM -- | OC -- | DE 8 | DC 30 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 10 | AU 0 | ES 24 | BS 18 | Total 90 |

SPRING 2011

| | | |
|---|---|----|
| CHL101 APPLIED CHEMISTRY (BS) | 6 | FF |
| CHP101 APPLIED CHEMISTRY (BS) | 2 | CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | DD |
| HUL102 SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 MATHEMATICS - II (BS) | 8 | FF |
| MEP101 WORKSHOP (ES) | 4 | AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 132.00 | 3.30 | | 46.00 | 248.00 | 5.39 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 14 | BS 2 | Total 20 | AU 0 | ES 24 | BS 12 | Total 46 |

RE-EXAM SPRING 2011

| | | |
|------------------------------------|---|----|
| CHL101 APPLIED CHEMISTRY (BS) | 6 | DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL102 MATHEMATICS - II (BS) | 8 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 20.00 | 24.00 | 1.20 | | 52.00 | 272.00 | 5.23 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 24 | BS 18 | Total 52 |

SUMMER TERM SPRING 2011

| AML151 ENGINEERING MECHANICS (ES) | 6 | FF | | | | | |
|------------------------------------|--------|------|------|------|--------|--------|------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 12.00 | 0.00 | 0.00 | | 52.00 | 272.00 | 5.23 |

SPRING 2012

| | | |
|---|---|----|
| MAL102 MATHEMATICS - II (BS) | 8 | FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 | FF |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | DD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 44.00 | 32.00 | 0.73 | | 68.00 | 344.00 | 5.06 |
| DE -- | DC 8 | HM -- | OC -- | DE -- | DC 16 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 8 | AU 0 | ES 24 | BS 18 | Total 68 |

RE-EXAM SPRING 2012

| | | |
|---|---|----|
| MAL102 MATHEMATICS - II (BS) | 8 | FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 | FF |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | DD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | DD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 36.00 | 48.00 | 1.33 | | 80.00 | 392.00 | 4.90 |
| DE -- | DC 12 | HM -- | OC -- | DE -- | DC 28 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 12 | AU 0 | ES 24 | BS 18 | Total 80 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DHARMENDRA

Enrolment No. : BT1OMMEO28

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

RE-EXAM AUTUMN 2012

| | | | | | | | |
|---|--------|-------|-----------------|-------------|--------|--------|------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF | | | | | |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | FF | | | | | |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | DD | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 32.00 | 48.00 | 1.50 | | 102.00 | 480.00 | 4.71 |
| DE -- DC 12 HM -- OC -- | DE 8 | DC 42 | HM 10 OC -- | | | | |
| AU -- ES -- BS -- Total 12 | AU 0 | ES 24 | BS 18 Total 102 | | | | |

SPRING 2013

| | | | | | | | |
|---|--------|-------|-----------------|-------------|--------|--------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 | W | | | | | |
| MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | FF | | | | | |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | CD | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF | | | | | |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | FF | | | | | |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | CD | | | | | |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | CC | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 42.00 | 52.00 | 1.24 | | 112.00 | 532.00 | 4.75 |
| DE -- DC 10 HM -- OC -- | DE 8 | DC 52 | HM 10 OC -- | | | | |
| AU -- ES -- BS -- Total 10 | AU 0 | ES 24 | BS 18 Total 112 | | | | |

AUTUMN 2013

| | | | | | | | |
|--|--------|--------|-----------------|-------------|--------|--------|------|
| MML391 METAL WORKING PROCESSES (DC) | 8 | W | | | | | |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | FF | | | | | |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | CC | | | | | |
| MML474 XRD AND SEM (DE) | 8 | FF | | | | | |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD | | | | | |
| MML479 SELECTION OF MATERIALS (DE) | 6 | DD | | | | | |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | DD | | | | | |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | BB | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 44.00 | 108.00 | 2.45 | | 148.00 | 696.00 | 4.70 |
| DE 12 DC 10 HM -- OC -- | DE 20 | DC 68 | HM 10 OC -- | | | | |
| AU -- ES -- BS -- Total 22 | AU 0 | ES 24 | BS 26 Total 148 | | | | |

RE-EXAM SPRING 2013

| | | | | | | | |
|---|--------|-------|-----------------|-------------|--------|--------|------|
| MAL102 MATHEMATICS - II (BS) | 8 | DD | | | | | |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | FF | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD | | | | | |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | FF | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 26.00 | 56.00 | 2.15 | | 126.00 | 588.00 | 4.67 |
| DE -- DC 6 HM -- OC -- | DE 8 | DC 58 | HM 10 OC -- | | | | |
| AU -- ES -- BS 8 Total 14 | AU 0 | ES 24 | BS 26 Total 126 | | | | |

SUMMER TERM SPRING 2013

| | | | | | | | |
|------------------------------------|--------|------|------|-------------|--------|--------|------|
| EEL101 ELECTRICAL ENGINEERING (--) | 6 | FF | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 6.00 | 0.00 | 0.00 | | 126.00 | 588.00 | 4.67 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : DHARMENDRA KUMAR | Enrolment No. : BT1OMMEO29 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|-----------------------------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 DD |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| DE - DC - HM 4 OC - | 40.00 94.00 2.35 |
| DE - DC - HM 4 OC - | 12.00 94.00 7.83 |
| AU 0 ES 6 BS 2 Total 12 | AU 0 ES 6 BS 2 Total 12 |

SPRING 2011

| | |
|---|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 DD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 DD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM 6 OC -- | 38.00 78.00 2.05 |
| DE -- DC -- HM 10 OC -- | 36.00 196.00 5.44 |
| AU 0 ES 10 BS 2 Total 18 | AU 0 ES 16 BS 10 Total 36 |

RE-EXAM AUTUMN 2010

| | |
|------------------------------------|-----------------------------|
| CHL101 CHEMISTRY (BS) | 6 DD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM -- OC -- | 28.00 24.00 0.86 |
| DE -- DC -- HM 4 OC -- | 18.00 118.00 6.56 |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 6 BS 8 Total 18 |

RE-EXAM SPRING 2011

| | |
|-----------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM -- OC -- | 20.00 24.00 1.20 |
| DE -- DC -- HM 10 OC -- | 42.00 220.00 5.24 |
| AU -- ES 6 BS -- Total 6 | AU 0 ES 22 BS 10 Total 42 |

AUTUMN 2011

| | |
|---|-----------------------------|
| MAL101 MATHEMATICS I (BS) | 8 W |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 DD |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MMC207 MINERAL DRESSING (DC) | 8 CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC 16 HM -- OC -- | 44.00 80.00 1.82 |
| DE -- DC 16 HM 10 OC -- | 70.00 348.00 4.97 |
| AU -- ES -- BS -- Total 16 | AU 0 ES 28 BS 16 Total 70 |

SUMMER TERM SPRING 2011

| | |
|------------------------------------|-----------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| PHL101 PHYSICS (BS) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM -- OC -- | 12.00 48.00 4.00 |
| DE -- DC -- HM 10 OC -- | 54.00 268.00 4.96 |
| AU -- ES 6 BS 6 Total 12 | AU 0 ES 28 BS 16 Total 54 |

SPRING 2012

| | |
|---|-----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 FF |
| MML204 TRANSPORT PHENOMENA (DC) | 8 DD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 DD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC 28 HM -- OC -- | 44.00 112.00 2.55 |
| DE -- DC 50 HM 10 OC -- | 104.00 484.00 4.65 |
| AU -- ES -- BS -- Total 28 | AU 0 ES 28 BS 16 Total 104 |

RE-EXAM SPRING 2012

| | |
|---------------------------------|-----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC 8 HM -- OC -- | 16.00 32.00 2.00 |
| DE -- DC 58 HM 10 OC -- | 112.00 516.00 4.61 |
| AU -- ES -- BS -- Total 8 | AU 0 ES 28 BS 16 Total 112 |

RE-EXAM AUTUMN 2011

| | |
|---|-----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC 6 HM -- OC -- | 20.00 24.00 1.20 |
| DE -- DC 22 HM 10 OC -- | 76.00 372.00 4.89 |
| AU -- ES -- BS -- Total 6 | AU 0 ES 28 BS 16 Total 76 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DHARMENDRA KUMAR

Enrolment No. : BT10MME029

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | |
|--|---|----|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 | FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | DD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 | CD |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | DD |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | CD |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 42.00 | 126.00 | 3.00 | | 140.00 | 642.00 | 4.59 |
| DE | 14 | DC | 14 | HM | — | OC | — |
| AU | — | ES | — | BS | — | Total | 28 |
| AU | 0 | ES | 28 | BS | 16 | Total | 140 |

SPRING 2013

| | | |
|---|---|----|
| MAL102 MATHEMATICS - II (BS) | 8 | FF |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | FF |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | FF |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 | FF |
| MML475 JOINING OF MATERIALS (DE) | 6 | DD |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | CD |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BC |
| MMP475 JOINING OF MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|--------|------|
| | 44.00 | 62.00 | 1.41 | | 160.00 | 744.00 | 4.65 |
| DE | 8 | DC | 4 | HM | — | OC | — |
| AU | — | ES | — | BS | — | Total | 12 |
| AU | 0 | ES | 28 | BS | 16 | Total | 160 |

RE-EXAM AUTUMN 2012

| | | |
|--|--------|--------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 | CD |
| MML374 PROJECT PHASE - I (DC) | 14.00 | 40.00 |
| MML471 STRUCTURAL METALLURGY (DC) | 2.86 | CGPA |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 148.00 | 682.00 |
| MML474 XRD AND SEM (DE) | 4.61 | CGPA |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | | |
| MML480 FRACTURE MECHANICS (DE) | 6 | DD |
| MMP471 STRUCTURAL METALLURGY (DC) | 6 | FF |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | CC |
| | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|--------|------|
| | 44.00 | 62.00 | 1.41 | | 160.00 | 744.00 | 4.65 |
| DE | 8 | DC | 4 | HM | — | OC | — |
| AU | — | ES | — | BS | — | Total | 12 |
| AU | 0 | ES | 28 | BS | 16 | Total | 148 |

RE-EXAM SPRING 2013

| | | |
|---|---|----|
| MAL102 MATHEMATICS - II (BS) | 8 | FF |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | FF |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | DD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|--------|------|
| | 32.00 | 24.00 | 0.75 | | 166.00 | 768.00 | 4.63 |
| DE | — | DC | 6 | HM | — | OC | — |
| AU | — | ES | — | BS | — | Total | 6 |
| AU | 0 | ES | 28 | BS | 16 | Total | 166 |

AUTUMN 2013

| | | |
|--|---|----|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | W |
| MML401 PROJECT PHASE - I (DC) | 4 | BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | FF |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | CC |
| MML474 XRD AND SEM (DE) | 8 | FF |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD |
| MML480 FRACTURE MECHANICS (DE) | 6 | FF |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | CC |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 46.00 | 116.00 | 2.52 | | 186.00 | 884.00 | 4.75 |
| DE | 6 | DC | 14 | HM | — | OC | — |
| AU | — | ES | — | BS | — | Total | 20 |
| AU | 0 | ES | 28 | BS | 16 | Total | 186 |

SUMMER TERM SPRING 2013

| | | |
|---|---|----|
| MAL102 MATHEMATICS - II (--) | 8 | FF |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | FF |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | DD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|--------|------|
| | 8.00 | 0.00 | 0.00 | | 166.00 | 768.00 | 4.63 |
| DE | — | DC | 6 | HM | — | OC | — |
| AU | — | ES | — | BS | — | Total | 6 |
| AU | 0 | ES | 28 | BS | 16 | Total | 166 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : DHARNE AJINKYA BHASKAR | Enrolment No. : BT1OMMEO30 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | | | |
|---|--------------|------------|-------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD | |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 | CC | |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BC | |
| MAL101 MATHEMATICS I (BS) | 8 | CD | |
| MEC101 ENGINEERING DRAWING (ES) | 8 | DD | |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS | |
| PHL101 PHYSICS (BS) | 6 | DD | |
| PHP101 PHYSICS LAB (BS) | 2 | DD | |
| SGPA | Credit 38.00 | EGP 188.00 | SGPA 4.95 |
| | | | CGPA |
| DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 |
| SGPA | Credit 38.00 | EGP 188.00 | SGPA 4.95 |
| | | | CGPA |
| DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2011

| | | | |
|---|--------------|------------|-------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 | DD | |
| CHP101 APPLIED CHEMISTRY (BS) | 2 | BC | |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CD | |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD | |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | CC | |
| HUL102 SOCIAL SCIENCE (HM) | 4 | CC | |
| MAL102 MATHEMATICS - II (BS) | 8 | FF | |
| MEP101 WORKSHOP (ES) | 4 | AA | |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS | |
| SGPA | Credit 40.00 | EGP 184.00 | SGPA 4.60 |
| | | | CGPA |
| DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 8 | Total 32 |
| SGPA | Credit 70.00 | EGP 372.00 | SGPA 5.31 |
| | | | CGPA |
| DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 70 |

AUTUMN 2011

| | | | |
|---|--------------|------------|-------------|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 | DD | |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | W | |
| MMC205 TESTING OF MATERIALS (DC) | 8 | CC | |
| MMC207 MINERAL DRESSING (DC) | 8 | BC | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CD | |
| SGPA | Credit 42.00 | EGP 158.00 | SGPA 3.76 |
| | | | CGPA |
| DE -- | DC 22 | HM 6 | OC -- |
| AU -- | ES -- | BS -- | Total 28 |
| SGPA | Credit 98.00 | EGP 530.00 | SGPA 5.41 |
| | | | CGPA |
| DE -- | DC 22 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 98 |

RE-EXAM SPRING 2011

| | | | |
|------------------------------|--------------|------------|-------------|
| MAL102 MATHEMATICS - II (BS) | 8 | FF | |
| SGPA | Credit 8.00 | EGP 0.00 | SGPA 0.00 |
| | | | CGPA |
| DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES -- | BS -- | Total 32 |
| SGPA | Credit 70.00 | EGP 372.00 | SGPA 5.31 |
| | | | CGPA |
| DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 70 |

SPRING 2012

| | | | |
|---|---------------|------------|-------------|
| MAL102 MATHEMATICS - II (BS) | 8 | FF | |
| MML202 POLYMERIC MATERIALS (DC) | 8 | CD | |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | DD | |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD | |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | DD | |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC | |
| SGPA | Credit 44.00 | EGP 182.00 | SGPA 4.14 |
| | | | CGPA |
| DE -- | DC 36 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 36 |
| SGPA | Credit 134.00 | EGP 712.00 | SGPA 5.31 |
| | | | CGPA |
| DE -- | DC 58 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 134 |

RE-EXAM AUTUMN 2011

| | | | |
|--|--------------|------------|-------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | |
| SGPA | Credit 6.00 | EGP 0.00 | SGPA 0.00 |
| | | | CGPA |
| DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES -- | BS -- | Total 36 |
| SGPA | Credit 98.00 | EGP 530.00 | SGPA 5.41 |
| | | | CGPA |
| DE -- | DC -- | HM 16 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 98 |

RE-EXAM SPRING 2012

| | | | |
|------------------------------|---------------|------------|-------------|
| MAL102 MATHEMATICS - II (BS) | 8 | DD | |
| SGPA | Credit 8.00 | EGP 32.00 | SGPA 4.00 |
| | | | CGPA |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 8 | Total 8 |
| SGPA | Credit 142.00 | EGP 744.00 | SGPA 5.24 |
| | | | CGPA |
| DE -- | DC 58 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 142 |

SPRING 2013

| | | | |
|---|---------------|-------------|-------------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | CD | |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | CD | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF | |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | DD | |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 | CC | |
| MML475 JOINING OF MATERIALS (DE) | 6 | CC | |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | CD | |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB | |
| MMP475 JOINING OF MATERIALS (DE) | 2 | BC | |
| SGPA | Credit 42.00 | EGP 196.00 | SGPA 4.67 |
| | | | CGPA |
| DE 14 | DC 28 | HM -- | OC -- |
| AU 0 | ES 0 | BS 32 | Total 184 |
| SGPA | Credit 220.00 | EGP 1180.00 | SGPA 5.36 |
| | | | CGPA |
| DE 34 | DC 102 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 220 |

AUTUMN 2013

| | | | |
|--|---------------|-------------|-------------|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC | |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB | |
| MML391 METAL WORKING PROCESSES (DC) | 8 | CD | |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CC | |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB | |
| MML474 XRD AND SEM (DE) | 8 | CD | |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CD | |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB | |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AA | |
| SGPA | Credit 48.00 | EGP 306.00 | SGPA 6.38 |
| | | | CGPA |
| DE 20 | DC 28 | HM -- | OC -- |
| AU 0 | ES 36 | BS 32 | Total 274 |
| SGPA | Credit 274.00 | EGP 1522.00 | SGPA 5.55 |
| | | | CGPA |
| DE 54 | DC 136 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 274 |

RE-EXAM SPRING 2013

| | | | |
|---|---------------|-------------|-------------|
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC | |
| SGPA | Credit 6.00 | EGP 36.00 | SGPA 6.00 |
| | | | CGPA |
| DE 20 | DC 6 | HM -- | OC -- |
| AU 0 | ES 36 | BS 32 | Total 226 |
| SGPA | Credit 226.00 | EGP 1216.00 | SGPA 5.38 |
| | | | CGPA |
| DE 34 | DC 108 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 226 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : DHARNE AJINKYA BHASKAR | Enrolment No. : BT1OMME030 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DHOKE SHEFALEE SI DDHARTHA

Enrolment No. : BT1OMMEO31

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 284.00 | 7.10 | | 40.00 | 284.00 | 7.10 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 232.00 | 6.11 | | 78.00 | 516.00 | 6.62 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 296.00 | 7.05 | | 120.00 | 812.00 | 6.77 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | AB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | AB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BC |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 288.00 | 8.00 | | 198.00 | 1374.00 | 6.94 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BB |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 274.00 | 6.52 | | 162.00 | 1086.00 | 6.70 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BB |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BC |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 316.00 | 7.52 | | 240.00 | 1690.00 | 7.04 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AB |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BB |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML474 | XRD AND SEM (DE) | 8 | CC |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 332.00 | 8.30 | | 280.00 | 2022.00 | 7.22 |
| DE 20 | DC 20 | HM -- | OC -- | DE 54 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 280 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : DHOKE SHEFALEE SIDDHARTHA | Enrolment No. : BT1OMMEO31 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DI NESH SHALIKRAM SAWARKAR

Enrolment No. : BT1OMMEO32

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 246.00 | 6.15 | | 40.00 | 246.00 | 6.15 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 284.00 | 7.47 | | 78.00 | 530.00 | 6.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BB |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 308.00 | 7.33 | | 162.00 | 1148.00 | 7.09 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 314.00 | 7.48 | | 240.00 | 1764.00 | 7.35 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 310.00 | 7.38 | | 120.00 | 840.00 | 7.00 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | AB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 302.00 | 8.39 | | 198.00 | 1450.00 | 7.32 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : DI NESH SHALIKRAM SAWARKAR | Enrolment No. : BT1OMME032 | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : DIVYA SAKUNDARWAR
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO33
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | CD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 202.00 | 5.05 | | 34.00 | 202.00 | 5.94 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2010

| | | | |
|--------|-----------------------------|-------|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 24.00 | 4.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|---------|-------|--------|-------|----------|
| | 40.00 | 226.00 | 5.65 | | | | |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 20 | BS 16 | Total 40 |

AUTUMN 2011

| | | | |
|--------|--|--------|------|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 338.00 | 8.05 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|-----------|
| | 120.00 | 766.00 | 6.38 | | | | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|------------------------|------|------|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | FF |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 0.00 | 0.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|-----------|
| | 120.00 | 766.00 | 6.38 | | | | |
| DE -- | DC -- | HM -- | OC 6 | DE -- | DC -- | HM -- | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|--------|--|--------|------|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CD |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |
| | | | |
| SGPA | Credit | EGP | SGPA |
| | 36.00 | 294.00 | 8.17 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|---------|----------|-------|--------|-------|-----------|
| | 198.00 | 1346.00 | 6.80 | | | | |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 146.00 | 3.84 | | 64.00 | 372.00 | 5.81 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 10 | BS 8 | Total 24 | AU 0 | ES 30 | BS 24 | Total 64 |

RE-EXAM SPRING 2011

| | | | |
|--------|----------------------------|-------|------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 56.00 | 4.00 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 78.00 | 428.00 | 5.49 | | | | |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 6 | BS 8 | Total 14 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|---------|----------|-------|--------|-------|-----------|
| | 162.00 | 1052.00 | 6.49 | | | | |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BB |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BC |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AA |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|---------|----------|-------|--------|-------|-----------|
| | 240.00 | 1670.00 | 6.96 | | | | |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : DIVYA SAKUNDARWAR | Enrolment No. : BT10MME033 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML474 XRD AND SEM (DE) | 8 | BB |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MML480 FRACTURE MECHANICS (DE) | 6 | AA |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 388.00 | 8.43 | | 286.00 | 2058.00 | |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GAI KWAD SANKALP UTKARSH
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO34
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 224.00 | 5.60 | | 40.00 | 224.00 | 5.60 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 38.00 | 86.00 | 2.26 | | 56.00 | 310.00 | 5.54 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 22 | BS 24 | Total 56 | AU 0 | ES 22 | BS 24 | Total 56 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 254.00 | 6.05 | | 120.00 | 674.00 | 5.62 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|--------|---|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | CC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BB |

| | | | |
|--------|--|---|----|
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CC |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 252.00 | 7.00 | | 198.00 | 1202.00 | 6.07 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AA |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | AB |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MML480 | FRACTURE MECHANICS (DE) | 6 | BC |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 372.00 | 8.09 | | 286.00 | 1818.00 | 6.36 |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 276.00 | 6.57 | | 162.00 | 950.00 | 5.86 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CD |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | CD |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 244.00 | 5.81 | | 240.00 | 1446.00 | 6.03 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : GAI KWAD SANKALP UTKARSH | Enrolment No. : BT1OMMEO34 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GANDHI SAGAR NARENDRA
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO35
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BB |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | AA |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 350.00 | 8.75 | | 40.00 | 350.00 | 8.75 |
| DE -- | DC 36 | HM 4 | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | W |
| PHL101 | PHYSICS (BS) | 6 | AA |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 278.00 | 7.32 | | 78.00 | 628.00 | 8.05 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|-----------|-------|--------|--------|-----------|
| | 42.00 | 344.00 | 8.19 | | 120.00 | 972.00 | 8.10 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES 36 | BS 32 | Total 120 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | AB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | AB |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | AB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 376.00 | 8.95 | | 204.00 | 1704.00 | 8.35 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BB |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | AA |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | AA |
| MML479 | SELECTION OF MATERIALS (DE) | 6 | BC |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 360.00 | 9.00 | | 286.00 | 2434.00 | 8.51 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BB |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | AA |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | AA |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | AA |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AA |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 370.00 | 8.81 | | 246.00 | 2074.00 | 8.43 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : GANDHI SAGAR NARENDRA | Enrolment No. : BT1OMMEO35 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GANORKAR CHINMAY SHIVENDRA
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMME036
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | FF |
| CHP101 | CHEMISTRY LAB (BS) | 2 | DD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 140.00 | 3.50 | | 18.00 | 140.00 | 7.78 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 12 | BS 2 | Total 18 | AU 0 | ES 12 | BS 2 | Total 18 |

RE-EXAM AUTUMN 2010

| | | | |
|--------|---------------------------|-----|------|
| CHL101 | CHEMISTRY (BS) | 6 | FF |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|--------|------|
| | 22.00 | 0.00 | 0.00 | | 18.00 | 140.00 | 7.78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MMC207 | MINERAL DRESSING (DC) | 8 | DD |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 44.00 | 32.00 | 0.73 | | 50.00 | 308.00 | 6.16 |
| DE -- | DC 8 | HM -- | OC -- | DE -- | DC 8 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 8 | AU 0 | ES 22 | BS 10 | Total 50 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|---|---|----|
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |

| | | | |
|--------|--|-----|------|
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 36.00 | 56.00 | 1.56 | | 64.00 | 364.00 | 5.69 |
| DE -- | DC 14 | HM -- | OC -- | DE -- | DC 22 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 14 | AU 0 | ES 22 | BS 10 | Total 64 |

AUTUMN 2012

| | | | |
|--------|---|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | DD |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|------|--------|--------|-----------|
| | 42.00 | 66.00 | 1.57 | | 116.00 | 596.00 | 5.14 |
| DE 8 | DC 8 | HM -- | OC -- | DE 8 | DC 66 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 16 | AU 0 | ES 22 | BS 10 | Total 116 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 106.00 | 2.79 | | 36.00 | 246.00 | 6.83 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 22 | BS 4 | Total 36 |

RE-EXAM SPRING 2011

| | | | |
|--------|----------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|------|----------|-------|--------|--------|----------|
| | 20.00 | 0.00 | 0.00 | | 36.00 | 246.00 | 6.83 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 22 | BS 4 | Total 36 |

SUMMER TERM SPRING 2011

| | | | |
|--------|------------------------|-----|------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 14.00 | 30.00 | 2.14 | | 42.00 | 276.00 | 6.57 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 22 | BS 10 | Total 42 |

SPRING 2012

| | | | |
|--------|--|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | DD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | DD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 44.00 | 112.00 | 2.55 | | 88.00 | 476.00 | 5.41 |
| DE -- | DC 24 | HM -- | OC -- | DE -- | DC 46 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 24 | AU 0 | ES 22 | BS 10 | Total 88 |

RE-EXAM SPRING 2012

| | | | |
|--------|--|-----|------|
| MAL102 | MATHEMATICS - II (BS) | 6 | CD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | DD |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|-----------|-------|--------|--------|-----------|
| | 20.00 | 54.00 | 2.70 | | 100.00 | 530.00 | 5.30 |
| DE -- | DC 12 | HM -- | OC -- | DE -- | DC 58 | HM 10 | OC -- |
| AU 0 | ES 22 | BS 10 | Total 100 | AU 0 | ES 22 | BS 10 | Total 100 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GANORKAR CHINMAY SHIVENDRA

Enrolment No. : BT1OMMEO36

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr Gr | Course | Title | Cr Gr |
|--------|-------|-------|--------|-------|-------|
|--------|-------|-------|--------|-------|-------|

RE-EXAM AUTUMN 2012

| | | | |
|--------|---|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL101 | MATHEMATICS I (BS) | 8 | FF |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|--------|------|
| | 26.00 | 0.00 | 0.00 | | 116.00 | 596.00 | 5.14 |

AUTUMN 2013

| | | | |
|--------|--|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BC |
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | DD |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | CC |
| MML391 | METAL WORKING PROCESSES (DC) | 8 | CD |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| MMP378 | WEAR OF ENGINEERING MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 48.00 | 278.00 | 5.79 | | 194.00 | 1018.00 | 5.25 |

| | | | | | | | |
|----|----|----|----|----|----|-------|----|
| DE | 22 | DC | 26 | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 48 |

| | | | | | | | |
|----|----|----|----|----|----|-------|-----|
| AU | -- | ES | -- | BS | -- | Total | 48 |
| AU | 0 | ES | 22 | BS | 10 | Total | 194 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | FF |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CD |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | FF |
| MML475 | JOINING OF MATERIALS (DE) | 6 | DD |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CD |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|--------|------|
| | 44.00 | 96.00 | 2.18 | | 134.00 | 692.00 | 5.16 |
| DE | 8 | DC | 10 | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 18 |

RE-EXAM SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | DD |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|--------|------|
| | 26.00 | 48.00 | 1.85 | | 146.00 | 740.00 | 5.07 |
| DE | -- | DC | 12 | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 12 |

SUMMER TERM SPRING 2013

| | | | |
|--------|----------------------|---|----|
| MAL101 | MATHEMATICS I (-) | 8 | FF |
| MAL102 | MATHEMATICS - II (-) | 8 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|--------|------|
| | 16.00 | 0.00 | 0.00 | | 146.00 | 740.00 | 5.07 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : VAI DYA SARVESH DEVENDRA
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO37
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 40.00 | 260.00 | 6.50 | | 40.00 | 260.00 | 6.50 |
| DE | -- | DC | -- | HM | 4 | OC | -- |
| AU | 0 | ES | 20 | BS | 16 | Total | 40 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 42.00 | 286.00 | 6.81 | | 120.00 | 728.00 | 6.07 |
| DE | -- | DC | 36 | HM | 6 | OC | -- |
| AU | -- | ES | - | BS | - | Total | 42 |

AUTUMN 2012

| | | | |
|--------|---|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | CC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 36.00 | 228.00 | 6.33 | | 198.00 | 1202.00 | 6.07 |
| DE | 14 | DC | 22 | HM | -- | OC | -- |
| AU | -- | ES | - | BS | - | Total | 36 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BC |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | BC |
| MML474 | XRD AND SEM (DE) | 8 | CC |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MML479 | SELECTION OF MATERIALS (DE) | 6 | CC |
| MML480 | FRACTURE MECHANICS (DE) | 6 | BC |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 46.00 | 296.00 | 6.43 | | 288.00 | 1770.00 | 6.15 |
| DE | 26 | DC | 20 | HM | -- | OC | -- |
| AU | -- | ES | - | BS | - | Total | 46 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 150.00 | 3.95 | | 70.00 | 410.00 | 5.86 |
| DE | -- | DC | -- | HM | 6 | OC | -- |
| AU | 0 | ES | 16 | BS | 8 | Total | 30 |

RE-EXAM SPRING 2011

| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
|--------|-----------------------|-------|------|
| SGPA | Credit | EGP | CGPA |
| | 8.00 | 32.00 | 4.00 |
| DE | -- | DC | -- |
| AU | -- | ES | -- |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | CD |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 42.00 | 246.00 | 5.86 | | 162.00 | 974.00 | 6.01 |
| DE | -- | DC | 36 | HM | -- | OC | 6 |
| AU | -- | ES | -- | BS | -- | Total | 42 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML383 | LIGHT METAL ALLOYS (DE) | 6 | BB |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | DD |
| MML475 | JOINING OF MATERIALS (DE) | 6 | CD |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | DD |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB |
| MMP383 | LIGHT METAL ALLOYS (DE) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 44.00 | 272.00 | 6.18 | | 242.00 | 1474.00 | 6.09 |
| DE | 22 | DC | 22 | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 44 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : VAI DY A SARVESH DEVENDRA | Enrolment No. : BT1OMMEO37 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : GAURAV SINGH | Enrolment No. : BT1OMMEO38 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2010

| | | |
|---|---|----|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 | BC |
| HUL101 COMMUNICATION SKILLS (HM) | 6 | BC |
| MAL101 MATHEMATICS I (BS) | 8 | CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 PHYSICS (BS) | 6 | DD |
| PHP101 PHYSICS LAB (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 204.00 | 5.37 | | 38.00 | 204.00 | 5.37 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2011

| | | |
|---|---|----|
| CHL101 APPLIED CHEMISTRY (BS) | 6 | BC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 | CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 MATHEMATICS - II (BS) | 8 | DD |
| MEP101 WORKSHOP (ES) | 4 | AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 286.00 | 7.15 | | 78.00 | 490.00 | 6.28 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | |
|---|---|----|
| HUL405 INDUSTRIAL ECONOMICS (HM) | 6 | DD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | W |
| MMC205 TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 MINERAL DRESSING (DC) | 8 | CC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 184.00 | 4.38 | | 112.00 | 674.00 | 6.02 |
| DE -- | DC 28 | HM 6 | OC -- | DE -- | DC 28 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 34 | AU 0 | ES 36 | BS 32 | Total 112 |

SPRING 2012

| | | |
|---|---|----|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 250.00 | 5.95 | | 154.00 | 924.00 | 6.00 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 64 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 154 |

AUTUMN 2012

| | | |
|---|---|----|
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | BB |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | CC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 322.00 | 7.67 | | 196.00 | 1246.00 | 6.36 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 86 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 196 |

SPRING 2013

| | | |
|---|---|----|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BC |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 | AB |
| MML475 JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 304.00 | 7.24 | | 238.00 | 1550.00 | 6.51 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 108 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 238 |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML391 METAL WORKING PROCESSES (DC) | 8 | CC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML474 XRD AND SEM (DE) | 8 | CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 48.00 | 344.00 | 7.17 | | 286.00 | 1894.00 | 6.62 |
| DE 20 | DC 28 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 48 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : GAURAV SINGH | Enrolment No. : BT1OMMEO38 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : HADKE SHREYASH SUDHAKAR
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO39
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 306.00 | 7.65 | | 40.00 | 306.00 | 7.65 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 284.00 | 7.47 | | 78.00 | 590.00 | 7.56 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | CC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BB |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AA |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AA |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|-----------|-------|--------|--------|-----------|
| | 42.00 | 356.00 | 8.48 | | 120.00 | 946.00 | 7.88 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES 36 | BS 32 | Total 120 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | AA |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 344.00 | 8.19 | | 162.00 | 1290.00 | 7.96 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | AA |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | AB |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | AA |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 394.00 | 9.38 | | 204.00 | 1684.00 | 8.25 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | AA |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | AA |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML383 | LIGHT METAL ALLOYS (DE) | 6 | AB |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | AB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | AB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB |
| MMP383 | LIGHT METAL ALLOYS (DE) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 384.00 | 8.73 | | 248.00 | 2068.00 | 8.34 |
| DE 22 | DC 22 | HM -- | OC -- | DE 42 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 248 |

| | | | |
|--------|--------------------------------|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AA |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML474 | XRD AND SEM (DE) | 8 | AA |
| MML480 | FRACTURE MECHANICS (DE) | 6 | BB |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 360.00 | 9.00 | | 288.00 | 2428.00 | 8.43 |
| DE 20 | DC 20 | HM -- | OC -- | DE 62 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 288 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : HADKE SHREYASH SUDHAKAR | Enrolment No. : BT1OMME039 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : HANDE NILAM NILAY | Enrolment No. : BT10MME040 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AA |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 188.00 | 4.70 | | 28.00 | 188.00 | 6.71 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 10 | Total 28 | AU 0 | ES 14 | BS 10 | Total 28 |

RE-EXAM AUTUMN 2010

| CHL101 CHEMISTRY (BS) | 6 DD | | | | | | |
|------------------------------------|--------|-------|----------|-------|--------|--------|----------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 12.00 | 48.00 | 4.00 | | 40.00 | 236.00 | 5.90 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU -- | ES 6 | BS 6 | Total 12 | AU 0 | ES 20 | BS 16 | Total 40 |

AUTUMN 2011

| HUL625 PSYCHOLOGY AND ED (HM) | 6 BC | | | | | | |
|---|--------|--------|----------|-------|--------|--------|-----------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | | | | | | |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC | | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 DD | | | | | | |
| MMC207 MINERAL DRESSING (DC) | 8 CC | | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 42.00 | 202.00 | 4.81 | | 114.00 | 676.00 | 5.93 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

RE-EXAM AUTUMN 2011

| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD | | | | | | |
|--|--------|-------|------|------|--------|--------|------|
| | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 6.00 | 24.00 | 4.00 | | 120.00 | 700.00 | 5.83 |

| | | | | | | | |
|-------|-------|-------|---------|-------|-------|-------|-----------|
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 CC | | | | | | |
|---|--------|--------|----------|-------|--------|---------|-----------|
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CD | | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 DD | | | | | | |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 BC | | | | | | |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CC | | | | | | |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BB | | | | | | |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BC | | | | | | |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 BB | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 36.00 | 214.00 | 5.94 | | 198.00 | 1172.00 | 5.92 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 182.00 | 4.79 | | 64.00 | 418.00 | 6.53 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 2 | Total 24 | AU 0 | ES 36 | BS 18 | Total 64 |

RE-EXAM SPRING 2011

| MAL102 MATHEMATICS - II (BS) | 8 DD | | | | | | |
|------------------------------|--------|-------|----------|-------|--------|--------|----------|
| PHL101 PHYSICS (BS) | 6 DD | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 56.00 | 4.00 | | 78.00 | 474.00 | 6.08 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES -- | BS 14 | Total 14 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 BC |
| MML202 POLYMERIC MATERIALS (DC) | 8 CC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CC |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 258.00 | 6.14 | | 162.00 | 958.00 | 5.91 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 DD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 DD |
| MML383 LIGHT METAL ALLOYS (DE) | 6 CC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 DD |
| MML475 JOINING OF MATERIALS (DE) | 6 DD |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP383 LIGHT METAL ALLOYS (DE) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 230.00 | 5.23 | | 242.00 | 1402.00 | 5.79 |
| DE 22 | DC 22 | HM -- | OC -- | DE 36 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 242 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : HANDE NILAM NILAY | Enrolment No. : BT10MME040 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | FF |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML474 XRD AND SEM (DE) | 8 | CD |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD |
| MML479 SELECTION OF MATERIALS (DE) | 6 | CD |
| MML480 FRACTURE MECHANICS (DE) | 6 | CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 240.00 | 5.22 | | 282.00 | 1642.00 | |
| DE 26 | DC 14 | HM -- | OC -- | DE 62 | DC 130 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 282 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : HARI SH BANJU MARNDI | Enrolment No. : BT1OMMEO41 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|---------------------------------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| 40.00 | 122.00 3.05 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU 0 ES 14 BS 2 Total 20 | AU 0 ES 14 BS 2 Total 20 |

SPRING 2011

| | |
|---|----------------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 CC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 CD |
| SGPA | Credit EGP SGPA CGPA |
| 38.00 | 52.00 1.37 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 16 BS 10 Total 36 | AU 0 ES 16 BS 10 Total 36 |

RE-EXAM AUTUMN 2010

| | |
|------------------------------------|---------------------------------|
| CHL101 CHEMISTRY (BS) | 6 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 20.00 | 24.00 1.20 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 14 BS 8 Total 26 |

RE-EXAM SPRING 2011

| | |
|-----------------------------------|----------------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 28.00 | 56.00 2.00 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES 14 BS -- Total 14 | AU 0 ES 30 BS 10 Total 50 |

AUTUMN 2011

| | |
|---|----------------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MML207 MINERAL DRESSING (DC) | 8 DD |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| PHL101 PHYSICS (BS) | 6 W |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 | 32.00 0.76 |
| DE -- DC 8 HM -- OC -- | DE -- DC 8 HM 10 OC -- |
| AU -- ES -- BS -- Total 8 | AU 0 ES 36 BS 18 Total 72 |

SUMMER TERM SPRING 2011

| | |
|------------------------------------|----------------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| 14.00 | 56.00 4.00 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES 6 BS 8 Total 14 | AU 0 ES 36 BS 18 Total 64 |

SPRING 2012

| | |
|---|----------------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 FF |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 FF |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| 44.00 | 104.00 2.36 |
| DE -- DC 24 HM -- OC -- | DE -- DC 32 HM 10 OC -- |
| AU -- ES -- BS -- Total 24 | AU 0 ES 36 BS 18 Total 96 |

RE-EXAM SPRING 2012

| | |
|---|-----------------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| 20.00 | 54.00 2.70 |
| DE -- DC 12 HM -- OC -- | DE -- DC 44 HM 10 OC -- |
| AU -- ES -- BS -- Total 12 | AU 0 ES 36 BS 18 Total 108 |

AUTUMN 2012

| | |
|--|-----------------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 DD |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 CD |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 CC |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 | 74.00 1.76 |
| DE 8 DC 8 HM -- OC -- | DE 8 DC 52 HM 10 OC -- |
| AU -- ES -- BS -- Total 16 | AU 0 ES 36 BS 18 Total 124 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : HARI SH BANJU MARNDI

Enrolment No. : BT1OMMEO41

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr Gr | Course | Title | Cr Gr |
|--------|-------|-------|--------|-------|-------|
|--------|-------|-------|--------|-------|-------|

RE-EXAM AUTUMN 2012

| | | | | | | | | |
|--|---------------|------------|-------------|-------------|---------------|------------|-------------|-------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | | | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 FF | | | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF | | | | | | | |
| PHL101 PHYSICS (BS) | 6 FF | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA |
| | 26.00 | 0.00 | 0.00 | | 124.00 | 574.00 | 4.63 | |

AUTUMN 2013

| | | | | | | | | |
|---|---------------|------------|-------------|-------------|---------------|------------|-------------|-------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | | | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF | | | | | | | |
| MML391 METAL WORKING PROCESSES (DC) | 8 FF | | | | | | | |
| MML471 STRUCTURAL METALLURGY (DC) | 6 FF | | | | | | | |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 CD | | | | | | | |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 FF | | | | | | | |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 CC | | | | | | | |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 BB | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA |
| | 42.00 | 58.00 | 1.38 | | 172.00 | 802.00 | 4.66 | |
| DE -- | DC 10 | HM -- | OC -- | DE 22 | DC 78 | HM 10 | OC -- | |
| AU -- | ES -- | BS -- | Total 10 | AU 0 | ES 36 | BS 26 | Total 172 | |

SPRING 2013

| | |
|---|------|
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 FF |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 FF |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 FF |
| MML475 JOINING OF MATERIALS (DE) | 6 FF |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 DD |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BC |
| MMP475 JOINING OF MATERIALS (DE) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|-----------|
| | 44.00 | 68.00 | 1.55 | | 138.00 | 642.00 | 4.65 |
| DE 2 | DC 4 | HM -- | OC -- | DE 10 | DC 56 | HM 10 | OC -- |
| AU -- | ES -- | BS 8 | Total 14 | AU 0 | ES 36 | BS 26 | Total 138 |

RE-EXAM SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 DD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 DD |
| MML475 JOINING OF MATERIALS (DE) | 6 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 30.00 | 102.00 | 3.40 | | 162.00 | 744.00 | 4.59 |
| DE 12 | DC 12 | HM -- | OC -- | DE 22 | DC 68 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 24 | AU 0 | ES 36 | BS 26 | Total 162 |

SUMMER TERM SPRING 2013

| | | | | | | | |
|---------------------|---------------|------------|-------------|-------------|---------------|------------|-------------|
| PHL101 PHYSICS (--) | 6 FF | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 6.00 | 0.00 | 0.00 | | 162.00 | 744.00 | 4.59 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : HEDA AASHUL PRAMOD | Enrolment No. : BT1OMME042 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP101 WORKSHOP (ES) | 4 BC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|----------|
| | 40.00 | 196.00 | 4.90 | | | | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 CC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 W |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|----------|
| | 38.00 | 110.00 | 2.89 | | | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 22 | BS 24 | Total 56 | AU 0 | ES 22 | BS 24 | Total 56 |

RE-EXAM AUTUMN 2010

| | |
|------------------------------------|-------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| SGPA Credit EGP SGPA CGPA | 34.00 196.00 5.76 |

AUTUMN 2011

| | |
|---|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 CD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 W |
| MMC205 TESTING OF MATERIALS (DC) | 8 W |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 W |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|----------|------|--------|-------|----------|
| | 42.00 | 86.00 | 2.05 | | | | |
| DE - | DC 8 | HM 6 | OC -- | DE - | DC 8 | HM 16 | OC -- |
| AU - | ES - | BS - | Total 14 | AU 0 | ES 28 | BS 30 | Total 82 |

RE-EXAM AUTUMN 2011

| | | | | | | | |
|--|-------------------|------|---------|------|-------|-------|----------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD | | | | | | |
| SGPA Credit EGP SGPA CGPA | 68.00 476.00 5.41 | | | | | | |
| DE - | DC 6 | | | | | | |
| AU - | ES - | BS - | Total 6 | AU 0 | ES 28 | BS 30 | Total 88 |

AUTUMN 2012

| | |
|---|------|
| CEL417 DISASTER MANAGEMENT (OC) | 6 AA |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AA |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AA |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 BC |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|-------|-----------|
| | 42.00 | 364.00 | 8.67 | | | | |
| DE 8 | DC 28 | HM - | OC 6 | DE 8 | DC 78 | HM 16 | OC 6 |
| AU - | ES - | BS - | Total 42 | AU 0 | ES 36 | BS 30 | Total 174 |

SUMMER TERM SPRING 2011

| | | | | | | | |
|------------------------------------|-------------------|------|---------|------|-------|-------|----------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD | | | | | | |
| SGPA Credit EGP SGPA CGPA | 68.00 360.00 5.32 | | | | | | |
| DE - | DC - | | | | | | |
| AU -- | ES -- | BS 6 | Total 6 | AU 0 | ES 22 | BS 30 | Total 62 |

SPRING 2012

| | |
|---|------|
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| MML202 POLYMERIC MATERIALS (DC) | 8 BC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 AB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 AB |

| | | | | | | | |
|--|--------------------|-------|----------|------|-------|-------|-----------|
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 BB | | | | | | |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 AA | | | | | | |
| SGPA Credit EGP SGPA CGPA | 132.00 834.00 6.32 | | | | | | |
| DE -- | DC 36 | | | | | | |
| AU -- | ES 8 | BS -- | Total 44 | AU 0 | ES 36 | BS 30 | Total 132 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML383 LIGHT METAL ALLOYS (DE) | 6 BB |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BB |
| MML475 JOINING OF MATERIALS (DE) | 6 AB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP383 LIGHT METAL ALLOYS (DE) | 2 AB |
| PHP101 PHYSICS (BS) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|-------|-----------|
| | 44.00 | 340.00 | 7.73 | | | | |
| DE 20 | DC 22 | HM - | OC -- | DE 28 | DC 100 | HM 16 | OC 6 |
| AU -- | ES -- | BS 2 | Total 44 | AU 0 | ES 36 | BS 32 | Total 218 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : HEDA AASHUL PRAMOD | Enrolment No. : BT10MME042 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | FF |
| MML391 METAL WORKING PROCESSES (DC) | 8 | BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML474 XRD AND SEM (DE) | 8 | AB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | AB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|--------|--------|-----------------|
| | 52.00 | 378.00 | 7.27 | | | |
| DE 16 | DC 30 | HM -- | OC -- | DE 44 | DC 130 | HM 16 OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 Total 264 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : HETASHA VAI DYA | Enrolment No. : BT1OMMEO43 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|-----------------------------|
| CHL101 CHEMISTRY (BS) | 6 DD |
| CHP101 CHEMISTRY LAB (BS) | 2 CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| SGPA | Credit EGP SGPA CGPA |
| 40.00 | 124.00 3.10 |
| DE - DC - HM 4 OC - | DE - DC - HM 4 OC - |
| AU 0 ES 6 BS 8 Total 18 | AU 0 ES 6 BS 8 Total 18 |

SPRING 2011

| | |
|---|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 BC |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 AB |
| SGPA | Credit EGP SGPA CGPA |
| 38.00 | 104.00 2.74 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 22 BS 10 Total 42 | AU 0 ES 22 BS 10 Total 42 |

RE-EXAM AUTUMN 2010

| | |
|------------------------------------|-----------------------------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 22.00 | 32.00 1.45 |
| DE - DC - HM - OC - | DE - DC - HM 4 OC - |
| AU -- ES 8 BS -- Total 8 | AU 0 ES 14 BS 8 Total 26 |

RE-EXAM SPRING 2011

| | |
|---------------------------------|-----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 22.00 | 32.00 1.45 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES 8 BS -- Total 8 | AU 0 ES 30 BS 10 Total 50 |

AUTUMN 2011

| | |
|---|-----------------------------|
| MAL101 MATHEMATICS I (BS) | 8 W |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 DD |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD |
| SGPA | Credit EGP SGPA CGPA |
| 44.00 | 118.00 2.68 |
| DE - DC 22 HM - OC - | DE - DC 22 HM 10 OC - |
| AU - ES - BS - Total 22 | AU 0 ES 36 BS 16 Total 84 |

SUMMER TERM SPRING 2011

| | |
|------------------------------------|-----------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| PHL101 PHYSICS (BS) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| 12.00 | 54.00 4.50 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES 6 BS 6 Total 12 | AU 0 ES 36 BS 16 Total 62 |

SPRING 2012

| | |
|---|-----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CD |
| SGPA | Credit EGP SGPA CGPA |
| 44.00 | 186.00 4.23 |
| DE -- DC 36 HM - OC - | DE -- DC 66 HM 10 OC -- |
| AU -- ES -- BS - Total 36 | AU 0 ES 36 BS 16 Total 128 |

RE-EXAM SPRING 2012

| | |
|------------------------------|-----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 8.00 | 0.00 0.00 |

AUTUMN 2012

| | |
|---|-----------------------------|
| MAL101 MATHEMATICS I (BS) | 8 W |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 CD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BC |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 BC |
| SGPA | Credit EGP SGPA CGPA |
| 44.00 | 174.00 3.95 |
| DE 14 DC 16 HM - OC - | DE 14 DC 82 HM 10 OC - |
| AU - ES - BS - Total 30 | AU 0 ES 36 BS 16 Total 158 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : HETASHA VAI DYA

Enrolment No. : BT1OMMEO43

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

RE-EXAM AUTUMN 2012

| | | | | | | | | |
|---|--------|-------|---------|-------------|--------|--------|-----------|------|
| MML373 FERROUS EXTRACTION METALLURGY (DC) | | | | | | | | 6 CD |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
| DE -- | 6.00 | 30.00 | 5.00 | | 164.00 | 902.00 | 5.50 | |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 16 | Total 164 | |

AUTUMN 2013

| | | | | | | | | |
|--|--------|--------|----------|-------------|--------|---------|-----------|-------|
| MMD401 PROJECT PHASE - I (DC) | 4 AB | | | | | | | |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 BC | | | | | | | |
| MML471 STRUCTURAL METALLURGY (DC) | 6 CC | | | | | | | |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AB | | | | | | | |
| MML474 XRD AND SEM (DE) | 8 CD | | | | | | | |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 CC | | | | | | | |
| MML480 FRACTURE MECHANICS (DE) | 6 BC | | | | | | | |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 BB | | | | | | | |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
| DE 26 | DC 20 | HM -- | OC -- | | DE 60 | DC 130 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 16 | Total 252 | |
| | 46.00 | 320.00 | 6.96 | | 252.00 | 1470.00 | 5.83 | |

SPRING 2013

| | | | | | | | | |
|---|--------|--------|----------|-------------|--------|---------|-----------|-------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BC | | | | | | | |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CC | | | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CD | | | | | | | |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 DD | | | | | | | |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 CC | | | | | | | |
| MML475 JOINING OF MATERIALS (DE) | 6 CC | | | | | | | |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC | | | | | | | |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB | | | | | | | |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
| DE 20 | DC 22 | HM -- | OC -- | | DE 34 | DC 110 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 16 | Total 206 | |
| | 42.00 | 248.00 | 5.90 | | 206.00 | 1150.00 | 5.58 | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ISHAN RAVINDRA BARAI
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO44
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 292.00 | 7.30 | | 40.00 | 292.00 | 7.30 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 234.00 | 6.16 | | 78.00 | 526.00 | 6.74 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 302.00 | 7.19 | | 120.00 | 828.00 | 6.90 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BC |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 284.00 | 7.89 | | 198.00 | 1368.00 | 6.91 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 256.00 | 6.10 | | 162.00 | 1084.00 | 6.69 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML383 | LIGHT METAL ALLOYS (DE) | 6 | BB |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BC |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP383 | LIGHT METAL ALLOYS (DE) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 330.00 | 7.50 | | 242.00 | 1698.00 | 7.02 |
| DE 22 | DC 22 | HM -- | OC -- | DE 36 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 242 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BB |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML474 | XRD AND SEM (DE) | 8 | BB |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MML480 | FRACTURE MECHANICS (DE) | 6 | BC |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 362.00 | 7.87 | | 288.00 | 2060.00 | 7.15 |
| DE 26 | DC 20 | HM -- | OC -- | DE 62 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 288 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : ISHAN RAVINDRA BARAI | Enrolment No. : BT1OMME044 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : JADHAV SOURABH DILIP
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMME045
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | DD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 282.00 | 7.05 | | 40.00 | 282.00 | 7.05 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 278.00 | 7.32 | | 78.00 | 560.00 | 7.18 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 290.00 | 6.90 | | 120.00 | 850.00 | 7.08 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 288.00 | 6.86 | | 162.00 | 1138.00 | 7.02 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | CC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CD |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 264.00 | 7.33 | | 198.00 | 1402.00 | 7.08 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CD |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CD |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CD |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | AB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 278.00 | 6.62 | | 240.00 | 1680.00 | 7.00 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AA |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | BC |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BC |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 310.00 | 7.75 | | 280.00 | 1990.00 | 7.11 |
| DE 20 | DC 20 | HM -- | OC -- | DE 54 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 280 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : JADHAV SOURABH DILIP | Enrolment No. : BT1OMME045 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : JAISAL KAPADI A

Enrolment No. : BT1OMME046

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | CD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 318.00 | 7.95 | | 40.00 | 318.00 | 7.95 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 220.00 | 5.79 | | 78.00 | 538.00 | 6.90 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 296.00 | 7.05 | | 120.00 | 834.00 | 6.95 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BB |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 312.00 | 7.43 | | 162.00 | 1146.00 | 7.07 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 260.00 | 7.22 | | 198.00 | 1406.00 | 7.10 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | DD |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CD |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 266.00 | 6.33 | | 240.00 | 1672.00 | 6.97 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AB |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | CC |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD |
| MML480 | FRACTURE MECHANICS (DE) | 6 | CC |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | BC |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 308.00 | 6.70 | | 286.00 | 1980.00 | 6.92 |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : JAI SAL KAPADIA | Enrolment No. : BT1OMME046 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : JOE ALFRED H BUHRI L
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMMEO47
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | DD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AA |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 226.00 | 5.65 | | 34.00 | 226.00 | 6.65 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2010

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|--------|------|
| | 6.00 | 0.00 | 0.00 | | 34.00 | 226.00 | 6.65 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | CC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 224.00 | 5.33 | | 114.00 | 704.00 | 6.18 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|---|-----|------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|-----------|
| | 6.00 | 30.00 | 5.00 | | 120.00 | 734.00 | 6.12 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | CC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | DD |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | CC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CD |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | CC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 192.00 | 5.33 | | 198.00 | 1158.00 | 5.85 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 224.00 | 5.89 | | 72.00 | 450.00 | 6.25 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 30 | BS 32 | Total 72 |

SUMMER TERM SPRING 2011

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 6.00 | 30.00 | 5.00 | | 78.00 | 480.00 | 6.15 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | CD |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 232.00 | 5.52 | | 162.00 | 966.00 | 5.96 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CD |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CD |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | FF |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | FF |
| MML475 | JOINING OF MATERIALS (DE) | 6 | CC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | CD |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 134.00 | 3.19 | | 222.00 | 1292.00 | 5.82 |
| DE 8 | DC 16 | HM -- | OC -- | DE 22 | DC 110 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 24 | AU 0 | ES 36 | BS 32 | Total 222 |

RE-EXAM SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | DD |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 18.00 | 102.00 | 5.67 | | 240.00 | 1394.00 | 5.81 |
| DE 12 | DC 6 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 18 | AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : JOE ALFRED H BUHRI L

Enrolment No. : BT10MME047

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | BB |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CD |
| MML480 FRACTURE MECHANICS (DE) | 6 | CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BC |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 46.00 | 316.00 | 6.87 | | 286.00 | 1710.00 | | |
| DE | 26 | DC | 20 | HM | - | OC | - | |
| AU | -- | ES | -- | BS | -- | Total | 46 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KRI SHNA SUDHEENDRAN
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMME048
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | AB |
| MEP101 | WORKSHOP (ES) | 4 | BB |
| PB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 288.00 | 7.20 | | 40.00 | 288.00 | 7.20 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | W |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 190.00 | 5.00 | | 76.00 | 478.00 | 6.29 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 16 | BS 14 | Total 36 | AU 0 | ES 36 | BS 30 | Total 76 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 306.00 | 7.29 | | 118.00 | 784.00 | 6.64 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 30 | Total 118 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AA |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BC |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 312.00 | 7.43 | | 204.00 | 1378.00 | 6.75 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

AUTUMN 2013

| | | | |
|--------|--------------------------------|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML474 | XRD AND SEM (DE) | 8 | BB |
| MML479 | SELECTION OF MATERIALS (DE) | 6 | BB |
| MML480 | FRACTURE MECHANICS (DE) | 6 | AB |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 338.00 | 8.45 | | 288.00 | 2092.00 | 7.26 |
| DE 20 | DC 20 | HM -- | OC -- | DE 62 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 288 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | CC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |
| PEB151 | SPORTS/YOGA/LIBRARY/NCC (AU) | 0 | SS |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 282.00 | 6.41 | | 162.00 | 1066.00 | 6.58 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU 0 | ES -- | BS 2 | Total 44 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | AB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BB |
| MML383 | LIGHT METAL ALLOYS (DE) | 6 | AB |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | AA |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AA |
| MMP383 | LIGHT METAL ALLOYS (DE) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|-----------|-------|--------|---------|-----------|
| | 44.00 | 376.00 | 8.55 | | 248.00 | 1754.00 | 7.07 |
| DE 22 | DC 22 | HM -- | OC -- | DE 42 | DC 116 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 248 | AU 0 | ES 36 | BS 32 | Total 248 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : KRI SHNA SUDHEENDRAN | Enrolment No. : BT1OMME048 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KULKARNI SWANAND NITIN
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMME049
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AA |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 300.00 | 7.50 | | 40.00 | 300.00 | 7.50 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | BC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 290.00 | 7.63 | | 78.00 | 590.00 | 7.56 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 338.00 | 8.05 | | 120.00 | 928.00 | 7.73 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BB |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BB |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 328.00 | 7.81 | | 162.00 | 1256.00 | 7.75 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|---|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |

| | | | |
|--------|--|-----|------|
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AB |
| | | | |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 300.00 | 8.33 | | 198.00 | 1556.00 | 7.86 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BB |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AA |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 312.00 | 7.43 | | 240.00 | 1868.00 | 7.78 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AB |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML476 | PROCESS OPTIMIZATION (DE) | 8 | AB |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MML480 | FRACTURE MECHANICS (DE) | 6 | BC |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 368.00 | 8.00 | | 286.00 | 2236.00 | 7.82 |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : KULKARNI SWANAND NITIN | Enrolment No. : BT1OMME049 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : YASH AGRAWAL

Enrolment No. : BT10MME050

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 40.00 | 280.00 | 7.00 | | 40.00 | 280.00 | 7.00 |
| DE | -- | DC | 4 | HM | 4 | OC | -- |
| AU | 0 | ES | 20 | BS | 16 | Total | 40 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | CC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 42.00 | 258.00 | 6.14 | | 120.00 | 762.00 | 6.35 |
| DE | -- | DC | 36 | HM | 6 | OC | -- |
| AU | -- | ES | - | BS | - | Total | 42 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | CD |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | FF |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | DD |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | DD |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BC |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 36.00 | 140.00 | 3.89 | | 192.00 | 1100.00 | 5.73 |
| DE | 14 | DC | 16 | HM | -- | OC | -- |
| AU | -- | ES | - | BS | - | Total | 30 |

RE-EXAM AUTUMN 2012

| | | | |
|--------|------------------------------------|---|----|
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
|--------|------------------------------------|---|----|

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|---------|------|
| | 6.00 | 24.00 | 4.00 | | 198.00 | 1124.00 | 5.68 |
| DE | -- | DC | 6 | HM | -- | OC | -- |
| AU | -- | ES | - | BS | - | Total | 6 |

| | | | | | | | |
|----|---|----|----|----|----|-------|-----|
| AU | 0 | ES | 36 | BS | 32 | Total | 198 |
|----|---|----|----|----|----|-------|-----|

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 38.00 | 162.00 | 4.26 | | 64.00 | 442.00 | 6.91 |
| DE | -- | DC | 6 | HM | 4 | OC | -- |
| AU | 0 | ES | 8 | BS | 10 | Total | 24 |

RE-EXAM SPRING 2011

| | | | |
|--------|--------------------------|---|----|
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PHL101 | PHYSICS (BS) | 6 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|--------|------|
| | 14.00 | 62.00 | 4.43 | | 78.00 | 504.00 | 6.46 |
| DE | -- | DC | -- | HM | -- | OC | -- |
| AU | -- | ES | 8 | BS | 6 | Total | 14 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | DD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 42.00 | 198.00 | 4.71 | | 162.00 | 960.00 | 5.93 |
| DE | -- | DC | 36 | HM | -- | OC | 6 |
| AU | -- | ES | -- | BS | -- | Total | 42 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | DD |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | DD |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | DD |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | DD |
| MML475 | JOINING OF MATERIALS (DE) | 6 | DD |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CD |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BC |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 42.00 | 158.00 | 3.76 | | 234.00 | 1282.00 | 5.48 |
| DE | 20 | DC | 16 | HM | -- | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 36 |

RE-EXAM SPRING 2013

| | | | |
|--------|--------------------------------------|-------|------|
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| | 6.00 | 36.00 | 6.00 |
| DE | -- | DC | 6 |
| AU | -- | ES | -- |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|---------|------|------|--------|-------|------|
| | 240.00 | 1318.00 | 5.49 | | | | |
| DE | 34 | DC | 116 | HM | 16 | OC | 6 |
| AU | 0 | ES | 36 | BS | 32 | Total | 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : YASH AGRAWAL | Enrolment No. : BT10MME050 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | DD |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | DD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | CC |
| MML474 XRD AND SEM (DE) | 8 | FF |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | FF |
| MML480 FRACTURE MECHANICS (DE) | 6 | DD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 168.00 | 3.65 | | 272.00 | 1486.00 | |
| DE 12 | DC 20 | HM -- | OC -- | DE 46 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 32 | AU 0 | ES 36 | BS 32 | Total 272 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MAHAJAN ANKIT RAJENDRA | Enrolment No. : BT1OMMEO51 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEP101 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 184.00 | 4.60 | | 34.00 | 184.00 | 5.41 |
| DE -- | DC 4 | HM 4 | OC -- | DE -- | DC 4 | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2010

| | |
|------------------------------------|--------------------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |

| | | | | | | | |
|------|--------|------|------|------|--------|--------|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 6.00 | 0.00 | 0.00 | | 34.00 | 184.00 | 5.41 |

AUTUMN 2011

| | |
|---|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 CD |
| MMC207 MINERAL DRESSING (DC) | 8 BC |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 42.00 | 136.00 | 3.24 | | 92.00 | 500.00 | 5.43 |
| DE -- | DC 24 | HM -- | OC -- | DE -- | DC 24 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 24 | AU 0 | ES 36 | BS 22 | Total 92 |

RE-EXAM AUTUMN 2011

| | |
|--|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |

| | |
|---|--------------------------------------|
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD |
| SGPA | Credit EGP SGPA CGPA Credit EGP CGPA |

| | | | | | | | |
|-------|--------|-------|---------|-------|--------|--------|----------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 18.00 | 30.00 | 1.67 | | 98.00 | 530.00 | 5.41 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 30 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 22 | Total 98 |

AUTUMN 2012

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 CD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 CD |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 CC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 CD |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 178.00 | 4.24 | | 172.00 | 888.00 | 5.16 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 88 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 24 | Total 172 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 CC |
| HUL101 COMMUNICATION SKILL (HM) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 CC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 FF |
| PHP101 PHYSICS (BS) | 2 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 126.00 | 3.32 | | 56.00 | 310.00 | 5.54 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS -- | Total 22 | AU 0 | ES 30 | BS 16 | Total 56 |

RE-EXAM SPRING 2011

| MAL102 MATHEMATICS - II (BS) | 8 FF | | | | | | |
|------------------------------|--------|-----|------|------|--------|-----|------|
| PHL101 PHYSICS (BS) | 6 FF | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 14.00 | 0.00 | 0.00 | | 56.00 | 310.00 | 5.54 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 6 | BS 6 | Total 12 | AU 0 | ES 36 | BS 22 | Total 68 |

SUMMER TERM SPRING 2011

| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD | | | | | | |
|------------------------------------|--------|-----|------|------|--------|-----|------|
| PHL101 PHYSICS (BS) | 6 DD | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 12.00 | 54.00 | 4.50 | | 68.00 | 364.00 | 5.35 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 6 | BS 6 | Total 12 | AU 0 | ES 36 | BS 22 | Total 68 |

SPRING 2012

| | |
|---|------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 DD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CD |
| PHP101 PHYSICS (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 46.00 | 180.00 | 3.91 | | 136.00 | 710.00 | 5.22 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 66 | HM 10 | OC -- |
| AU -- | ES -- | BS 2 | Total 38 | AU 0 | ES 36 | BS 24 | Total 136 |

RE-EXAM SPRING 2012

| MAL102 MATHEMATICS - II (BS) | 8 FF | | | | | | |
|------------------------------|--------|-----|------|------|--------|-----|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|-----------|
| | 8.00 | 0.00 | 0.00 | | 136.00 | 710.00 | 5.22 |
| DE 10 | DC 10 | HM -- | OC -- | DE 24 | DC 104 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 20 | AU 0 | ES 36 | BS 24 | Total 198 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MAHAJAN ANKIT RAJENDRA

Enrolment No. : BT10MME051

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

RE-EXAM AUTUMN 2012

| | | | |
|---|-------------------------|----------------------------|-------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD | |
| SGPA | Credit | EGP | SGPA |
| 6.00 | 24.00 | 4.00 | CGPA |
| | 178.00 | 912.00 | 5.12 |
| DE -- DC 6 HM -- OC -- | DE 14 DC 94 HM 10 OC -- | AU 0 ES 36 BS 24 Total 178 | |
| AU -- ES -- BS -- Total 6 | | | |

RE-EXAM SPRING 2013

| | | | |
|---|--------------------------|----------------------------|-------------|
| MAL102 MATHEMATICS - II (BS) | 8 | FF | |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | FF | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD | |
| MML475 JOINING OF MATERIALS (DE) | 6 | DD | |
| SGPA | Credit | EGP | SGPA |
| 26.00 | 48.00 | 1.85 | CGPA |
| | 210.00 | 1056.00 | 5.03 |
| DE 6 DC 6 HM -- OC -- | DE 30 DC 110 HM 10 OC -- | AU 0 ES 36 BS 24 Total 210 | |
| AU -- ES -- BS -- Total 12 | | | |

AUTUMN 2013

| | | | |
|---------------------------------------|--------------------------|----------------------------|-------------|
| MMD401 PROJECT PHASE - I (DC) | 4 | AB | |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BC | |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | FF | |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB | |
| MML474 XRD AND SEM (DE) | 8 | FF | |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | BC | |
| MML480 FRACTURE MECHANICS (DE) | 6 | DD | |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB | |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB | |
| SGPA | Credit | EGP | SGPA |
| 48.00 | 240.00 | 5.00 | CGPA |
| | 252.00 | 1328.00 | 5.27 |
| DE 20 DC 14 HM -- OC -- | DE 50 DC 124 HM 10 OC -- | AU 0 ES 36 BS 24 Total 244 | |
| AU -- ES -- BS -- Total 34 | | | |

SUMMER TERM SPRING 2013

| | | | |
|------------------------------|--------|---------|-------------|
| MAL102 MATHEMATICS - II (--) | 8 | DD | |
| SGPA | Credit | EGP | SGPA |
| 8.00 | 32.00 | 4.00 | CGPA |
| | 218.00 | 1088.00 | 4.99 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MATE SHRUTI RAJSHEKHAR
Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMME052
Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS LAB (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 128.00 | 3.37 | | 24.00 | 128.00 | 5.33 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 8 | BS 10 | Total 24 | AU 0 | ES 8 | BS 10 | Total 24 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | DD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 184.00 | 4.60 | | 70.00 | 368.00 | 5.26 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 8 | Total 32 | AU 0 | ES 36 | BS 24 | Total 70 |

RE-EXAM AUTUMN 2010

| | | | |
|-------------|--------------------------|------------|-------------|
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PHL101 | PHYSICS (BS) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 56.00 | 4.00 |
| CGPA | Credit | EGP | CGPA |
| | 38.00 | 184.00 | 4.84 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 8 | BS 6 | Total 14 |
| AU 0 | ES 16 | BS 16 | Total 38 |

RE-EXAM SPRING 2011

| | | | |
|-------------|-----------------------|------------|-------------|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | SGPA |
| | 8.00 | 0.00 | 0.00 |
| CGPA | Credit | EGP | CGPA |
| | 70.00 | 368.00 | 5.26 |

AUTUMN 2011

| | | | |
|-------------|--|------------|-------------|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | DD |
| MMC207 | MINERAL DRESSING (DC) | 8 | CC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 184.00 | 4.38 |
| CGPA | Credit | EGP | CGPA |
| | 106.00 | 552.00 | 5.21 |
| DE -- | DC 30 | HM 6 | OC -- |
| DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 |
| AU 0 | ES 36 | BS 24 | Total 106 |

SPRING 2012

| | | | |
|-------------|--|------------|-------------|
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | DD |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | CC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CD |
| SGPA | Credit | EGP | SGPA |
| | 44.00 | 212.00 | 4.82 |
| CGPA | Credit | EGP | CGPA |
| | 156.00 | 794.00 | 5.09 |
| DE -- | DC 36 | HM -- | OC -- |
| DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS 8 | Total 44 |
| AU 0 | ES 36 | BS 32 | Total 156 |

SPRING 2013

| | | | |
|-------------|--------------------------------------|------------|-------------|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | DD |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CD |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CD |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | DD |
| MML475 | JOINING OF MATERIALS (DE) | 6 | FF |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 178.00 | 4.24 |
| CGPA | Credit | EGP | CGPA |
| | 234.00 | 1198.00 | 5.12 |
| DE 14 | DC 22 | HM -- | OC -- |
| DE 28 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 |
| AU 0 | ES 36 | BS 32 | Total 234 |

RE-EXAM SPRING 2013

| | | | |
|-------------|---------------------------|------------|-------------|
| MML475 | JOINING OF MATERIALS (DE) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 24.00 | 4.00 |
| CGPA | Credit | EGP | CGPA |
| | 240.00 | 1222.00 | 5.09 |
| DE 6 | DC -- | HM -- | OC -- |
| DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 6 |
| AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2012

| | | | |
|-------------|--|------------|-------------|
| CEL417 | DISASTER MANAGEMENT (OC) | 6 | CD |
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | DD |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | CD |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CD |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | BB |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 226.00 | 5.38 |
| CGPA | Credit | EGP | CGPA |
| | 198.00 | 1020.00 | 5.15 |
| DE 14 | DC 22 | HM -- | OC 6 |
| DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 32 | Total 198 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MATE SHRUTI RAJSHEKHAR

Enrolment No. : BT10MME052

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | AA |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML474 XRD AND SEM (DE) | 8 | CD |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MML480 FRACTURE MECHANICS (DE) | 6 | CC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 46.00 | 322.00 | 7.00 | | 286.00 | 1544.00 | | |
| DE | 26 | DC | 20 | HM | - | OC | - | |
| AU | -- | ES | -- | BS | -- | Total | 46 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MEGHA BEPARI

Enrolment No. : BT10MME053

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|-------------|------------------------------------|--------------|------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | CC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS LAB (BS) | 2 | BB |
| SGPA | Credit 38.00 | EGP 160.00 | SGPA 4.21 |
| | CGPA | Credit 32.00 | EGP 160.00 |
| | | CGPA 5.00 | |
| DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 16 | Total 32 |
| SGPA | Credit 40.00 | EGP 158.00 | SGPA 3.95 |
| | CGPA | Credit 58.00 | EGP 318.00 |
| | | CGPA 5.48 | |
| DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 16 | Total 32 |

SPRING 2011

| | | | |
|-------------|------------------------------------|--------------|------------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| SGPA | Credit 40.00 | EGP 158.00 | SGPA 3.95 |
| | CGPA | Credit 58.00 | EGP 318.00 |
| | | CGPA 5.48 | |
| DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 16 | Total 32 |
| SGPA | Credit 40.00 | EGP 158.00 | SGPA 3.95 |
| | CGPA | Credit 58.00 | EGP 318.00 |
| | | CGPA 5.48 | |
| DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 16 | Total 32 |

RE-EXAM AUTUMN 2010

| | | | |
|-------------|----------------------------|--------------|------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| SGPA | Credit 6.00 | EGP 0.00 | SGPA 0.00 |
| | CGPA | Credit 32.00 | EGP 160.00 |
| | | CGPA 5.00 | |

RE-EXAM SPRING 2011

| | | | |
|-------------|-----------------------------|--------------|------------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit 14.00 | EGP 0.00 | SGPA 0.00 |
| | CGPA | Credit 58.00 | EGP 318.00 |
| | | CGPA 5.48 | |

AUTUMN 2011

| | | | |
|-------------|--|---------------|------------|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | CC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |
| SGPA | Credit 42.00 | EGP 256.00 | SGPA 6.10 |
| | CGPA | Credit 112.00 | EGP 652.00 |
| | | CGPA 5.82 | |
| DE -- | DC 36 | HM 6 | OC -- |
| DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES 36 | BS 24 | Total 112 |
| SGPA | Credit 42.00 | EGP 256.00 | SGPA 6.10 |
| | CGPA | Credit 112.00 | EGP 652.00 |
| | | CGPA 5.82 | |
| DE -- | DC 36 | HM 6 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 112 |

SUMMER TERM SPRING 2011

| | | | |
|-------------|-----------------------------|--------------|------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| SGPA | Credit 12.00 | EGP 78.00 | SGPA 6.50 |
| | CGPA | Credit 70.00 | EGP 396.00 |
| | | CGPA 5.66 | |
| DE -- | DC -- | HM -- | OC -- |
| DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 70 |
| SGPA | Credit 12.00 | EGP 78.00 | SGPA 6.50 |
| | CGPA | Credit 70.00 | EGP 396.00 |
| | | CGPA 5.66 | |
| DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 70 |

SPRING 2012

| | | | |
|-------------|--|---------------|------------|
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |
| SGPA | Credit 44.00 | EGP 286.00 | SGPA 6.50 |
| | CGPA | Credit 156.00 | EGP 938.00 |
| | | CGPA 6.01 | |
| DE -- | DC 36 | HM -- | OC -- |
| DE 72 | DC 72 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 156 |
| SGPA | Credit 44.00 | EGP 286.00 | SGPA 6.50 |
| | CGPA | Credit 156.00 | EGP 938.00 |
| | | CGPA 6.01 | |
| DE 72 | DC 72 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 156 |

SPRING 2013

| | | | |
|-------------|--------------------------------------|---------------|-------------|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CD |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CD |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | CD |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BC |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |
| SGPA | Credit 42.00 | EGP 256.00 | SGPA 6.10 |
| | CGPA | Credit 240.00 | EGP 1454.00 |
| | | CGPA 6.06 | |
| DE 20 | DC 22 | HM -- | OC -- |
| DE 34 | DC 116 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 240 |
| SGPA | Credit 42.00 | EGP 256.00 | SGPA 6.10 |
| | CGPA | Credit 240.00 | EGP 1454.00 |
| | | CGPA 6.06 | |
| DE 20 | DC 22 | HM -- | OC -- |
| DE 34 | DC 116 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MEGHA BEPARI | Enrolment No. : BT10MME053 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML474 XRD AND SEM (DE) | 8 | CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MML480 FRACTURE MECHANICS (DE) | 6 | CC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|-----------|
| | 46.00 | 324.00 | 7.04 | | 286.00 | 1778.00 | |
| DE | 26 | DC | 20 | HM | - | OC | - |
| AU | -- | ES | -- | BS | -- | Total | 46 |
| | AU | 0 | ES | 36 | BS | 32 | Total 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MEHAR SANKET ANIL | Enrolment No. : BT1OMMEO54 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | | | |
|---|--------------|---|-----------|
| CHL101 CHEMISTRY (BS) | 6 BC | AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 BC | AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC | HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD | MAL102 MATHEMATICS - II (BS) | 8 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB | MEC101 ENGINEERING DRAWING (ES) | 8 CD |
| HUL102 SOCIAL SCIENCE (HM) | 4 AA | PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 W |
| MAL101 MATHEMATICS I (BS) | 8 BB | PHL101 PHYSICS (BS) | 6 BC |
| MEP101 WORKSHOP (ES) | 4 AB | PHP101 PHYSICS (BS) | 2 DD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS | | |
| SGPA | Credit 40.00 | EGP 298.00 | SGPA 7.45 |
| | CGPA 40.00 | | CGPA 7.45 |
| DE -- | DC 4 | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 |
| SGPA | Credit 40.00 | EGP 298.00 | SGPA 7.45 |
| | CGPA 40.00 | | CGPA 7.45 |
| DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 0 | BS 20 | Total 40 |

SPRING 2011

| | |
|---|--------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 CD |
| PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 W |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS (BS) | 2 DD |
| SGPA | Credit 38.00 |
| | EGP 218.00 |
| | SGPA 5.74 |
| CGPA | Credit 78.00 |
| | EGP 516.00 |
| | CGPA 6.62 |
| DE -- | DC -- |
| AU -- | ES 16 |
| BS 16 | Total 38 |
| | DE -- |
| AU 0 | ES 36 |
| BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|---|--------------|---|-----------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 BB | CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC | MML202 POLYMERIC MATERIALS (DC) | 8 BB |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB | MML204 TRANSPORT PHENOMENA (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 AB | MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 AA |
| MMC207 MINERAL DRESSING (DC) | 8 BB | MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB | MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 AA |
| SGPA | Credit 42.00 | EGP 344.00 | SGPA 8.19 |
| | CGPA 120.00 | | CGPA 7.17 |
| DE -- | DC 36 | HM 6 | OC -- |
| DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES 36 | BS 32 | Total 120 |
| SGPA | Credit 42.00 | EGP 344.00 | SGPA 8.19 |
| | CGPA 120.00 | | CGPA 7.17 |
| DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | |
|---|---------------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 AB |
| MML202 POLYMERIC MATERIALS (DC) | 8 BB |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 AA |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 AB |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 AA |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |
| SGPA | Credit 42.00 |
| | EGP 376.00 |
| | SGPA 8.95 |
| CGPA | Credit 162.00 |
| | EGP 1236.00 |
| | CGPA 7.63 |
| DE -- | DC 36 |
| AU 0 | ES 36 |
| BS 32 | Total 42 |
| SGPA | Credit 42.00 |
| | EGP 376.00 |
| | SGPA 8.95 |
| CGPA | Credit 162.00 |
| | EGP 1236.00 |
| | CGPA 7.63 |
| DE -- | DC -- |
| AU 0 | ES -- |
| BS -- | Total 42 |
| SGPA | Credit 42.00 |
| | EGP 376.00 |
| | SGPA 8.95 |
| CGPA | Credit 162.00 |
| | EGP 1236.00 |
| | CGPA 7.63 |
| DE -- | DC 72 |
| AU 0 | ES 36 |
| BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|---|--------------|---|-----------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BB | MML374 CHARACTERISATION OF MATERIALS (DC) | 6 AB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AA | MML375 STEEL MAKING TECHNOLOGY (DC) | 6 AA |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 AA | MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 AA | MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 AA |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 AA | MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AA |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 AB | MML475 JOINING OF MATERIALS (DE) | 6 AA |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 AA | MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BC |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 AA | MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BB | MMP475 JOINING OF MATERIALS (DE) | 2 AB |
| SGPA | Credit 42.00 | EGP 402.00 | SGPA 9.57 |
| | CGPA 204.00 | | CGPA 8.03 |
| DE 20 | DC 22 | HM -- | OC -- |
| DE 20 | DC 94 | HM 16 | OC 6 |
| AU 0 | ES 36 | BS 32 | Total 204 |
| SGPA | Credit 42.00 | EGP 402.00 | SGPA 9.57 |
| | CGPA 204.00 | | CGPA 8.03 |
| DE 20 | DC 22 | HM -- | OC -- |
| AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | |
|---|---------------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 AB |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 AA |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 AA |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AA |
| MML475 JOINING OF MATERIALS (DE) | 6 AA |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 AB |
| SGPA | Credit 42.00 |
| | EGP 384.00 |
| | SGPA 9.14 |
| CGPA | Credit 246.00 |
| | EGP 2022.00 |
| | CGPA 8.22 |
| DE 20 | DC 22 |
| AU 0 | ES 36 |
| BS 32 | Total 42 |
| SGPA | Credit 42.00 |
| | EGP 384.00 |
| | SGPA 9.14 |
| CGPA | Credit 246.00 |
| | EGP 2022.00 |
| | CGPA 8.22 |
| DE 40 | DC 116 |
| AU 0 | ES 36 |
| BS 32 | Total 246 |

AUTUMN 2013

| | |
|--|---------------|
| MMD401 PROJECT PHASE - I (DC) | 4 BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 AB |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML476 PROCESS OPTIMIZATION (DE) | 8 AA |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 AA |
| MML479 SELECTION OF MATERIALS (DE) | 6 AB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB |
| SGPA | Credit 40.00 |
| | EGP 372.00 |
| | SGPA 9.30 |
| CGPA | Credit 286.00 |
| | EGP 2394.00 |
| | CGPA 8.37 |
| DE 20 | DC 20 |
| AU 0 | ES 36 |
| BS 32 | Total 286 |
| SGPA | Credit 40.00 |
| | EGP 372.00 |
| | SGPA 9.30 |
| CGPA | Credit 286.00 |
| | EGP 2394.00 |
| | CGPA 8.37 |
| DE 20 | DC 136 |
| AU 0 | ES 36 |
| BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : MEHAR SANKET ANIL | Enrolment No. : BT1OMME054 | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MESHRAM ASAWARE MANOHAR
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT10MME055
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 212.00 | 5.30 | | 34.00 | 212.00 | 6.24 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2010

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| SGPA | Credit | EGP | SGPA |

| | | | | | | | |
|------|--------|------|------|------|--------|--------|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 6.00 | 0.00 | 0.00 | | 34.00 | 212.00 | 6.24 |

AUTUMN 2011

| | | | |
|--------|---|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |

| | | | |
|--------|--|---|----|
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BC |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 244.00 | 5.81 | | 106.00 | 686.00 | 6.47 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 24 | Total 106 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|---|-----|------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| SGPA | Credit | EGP | SGPA |

| | | | | | | | |
|-------|--------|-------|---------|-------|--------|--------|-----------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 6.00 | 30.00 | 5.00 | | 112.00 | 716.00 | 6.39 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 24 | Total 112 |

AUTUMN 2012

| | | | |
|--------|---|---|----|
| CEL417 | DISASTER MANAGEMENT (OC) | 6 | CD |
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | CC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |

| | | | |
|--------|---|---|----|
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | DD |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |

| | | | |
|--------|--|-----|------|
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| SGPA | Credit | EGP | SGPA |

| | | | | | | | |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 42.00 | 260.00 | 6.19 | | 198.00 | 1214.00 | 6.13 |
| DE 14 | DC 22 | HM 6 | OC 6 | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 194.00 | 5.11 | | 64.00 | 406.00 | 6.34 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 8 | Total 30 | AU 0 | ES 30 | BS 24 | Total 64 |

RE-EXAM SPRING 2011

| | | | |
|--------|-----------------------|-----|------|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | CGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 8.00 | 0.00 | 0.00 | | 64.00 | 406.00 | 6.34 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 36 | BS 24 | Total 70 |

SUMMER TERM SPRING 2011

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| SGPA | Credit | EGP | SGPA |

| | | | | | | | |
|-------|--------|-------|---------|-------|--------|--------|----------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 6.00 | 36.00 | 6.00 | | 70.00 | 442.00 | 6.31 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 36 | BS 24 | Total 70 |

SPRING 2012

| | | | |
|--------|--|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | CC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 44.00 | 238.00 | 5.41 | | 156.00 | 954.00 | 6.12 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS 8 | Total 44 | AU 0 | ES 36 | BS 32 | Total 156 |

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CD |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CD |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | CC |
| MML475 | JOINING OF MATERIALS (DE) | 6 | DD |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 244.00 | 5.81 | | 240.00 | 1458.00 | 6.08 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MESHRAM ASAARI MANOHAR | Enrolment No. : BT10MME055 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BC |
| MML474 XRD AND SEM (DE) | 8 | CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CD |
| MML480 FRACTURE MECHANICS (DE) | 6 | CC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 46.00 | 310.00 | 6.74 | | 286.00 | 1768.00 | | |
| DE | 26 | DC | 20 | HM | - | OC | - | |
| AU | -- | ES | -- | BS | -- | Total | 46 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MILIND RAYAPPA KAMBLE | Enrolment No. : BT10MME056 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | | | | | | | |
|---|--------------|------------|-----------|-------------|--------------|------------|-----------|
| CHL101 CHEMISTRY (BS) | 6 | CD | | | | | |
| CHP101 CHEMISTRY LAB (BS) | 2 | BC | | | | | |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | FF | | | | | |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD | | | | | |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | AA | | | | | |
| HUL102 SOCIAL SCIENCE (HM) | 4 | AB | | | | | |
| MAL101 MATHEMATICS I (BS) | 8 | DD | | | | | |
| MEP101 WORKSHOP (ES) | 4 | AA | | | | | |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS | | | | | |
| SGPA | Credit 40.00 | EGP 196.00 | SGPA 4.90 | CGPA | Credit 32.00 | EGP 196.00 | CGPA 6.13 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 12 | BS 16 | Total 32 | AU 0 | ES 12 | BS 16 | Total 32 |

SPRING 2011

| | | | | | | | |
|---|--------------|-----------|-----------|-------------|--------------|------------|-----------|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF | | | | | |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | CD | | | | | |
| HUL101 COMMUNICATION SKILL (HM) | 6 | BC | | | | | |
| MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | |
| MEC101 ENGINEERING DRAWING (ES) | 8 | FF | | | | | |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS | | | | | |
| PHL101 PHYSICS (BS) | 6 | FF | | | | | |
| PHP101 PHYSICS (BS) | 2 | FF | | | | | |
| SGPA | Credit 38.00 | EGP 52.00 | SGPA 1.37 | CGPA | Credit 48.00 | EGP 280.00 | CGPA 5.83 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 2 | BS - | Total 8 | AU 0 | ES 22 | BS 16 | Total 48 |

RE-EXAM AUTUMN 2010

| | | | | | | | |
|----------------------------------|-------------|-----------|-----------|-------------|--------------|------------|-----------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | DD | | | | | |
| SGPA | Credit 8.00 | EGP 32.00 | SGPA 4.00 | CGPA | Credit 40.00 | EGP 228.00 | CGPA 5.70 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU -- | ES 8 | BS - | Total 8 | AU 0 | ES 20 | BS 16 | Total 40 |

RE-EXAM SPRING 2011

| | | | | | | | |
|-----------------------------------|--------------|-----------|-----------|-------------|--------------|------------|-----------|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF | | | | | |
| MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | |
| MEC101 ENGINEERING DRAWING (ES) | 8 | DD | | | | | |
| PHL101 PHYSICS (BS) | 6 | FF | | | | | |
| SGPA | Credit 28.00 | EGP 32.00 | SGPA 1.14 | CGPA | Credit 56.00 | EGP 312.00 | CGPA 5.57 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 8 | BS - | Total 8 | AU 0 | ES 30 | BS 16 | Total 56 |

AUTUMN 2011

| | | | | | | | |
|---|--------------|------------|-----------|-------------|--------------|------------|-----------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 | BC | | | | | |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | | | | | |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 | DD | | | | | |
| MMC207 MINERAL DRESSING (DC) | 8 | BC | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD | | | | | |
| SGPA | Credit 42.00 | EGP 202.00 | SGPA 4.81 | CGPA | Credit 92.00 | EGP 514.00 | CGPA 5.59 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES - | BS -- | Total 36 | AU 0 | ES 30 | BS 16 | Total 92 |

SPRING 2012

| | | | | | | | |
|---|--------------|------------|-----------|-------------|---------------|------------|-----------|
| MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | |
| MML202 POLYMERIC MATERIALS (DC) | 8 | DD | | | | | |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | CD | | | | | |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD | | | | | |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | CD | | | | | |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | CD | | | | | |
| PHP101 PHYSICS (BS) | 2 | DD | | | | | |
| SGPA | Credit 46.00 | EGP 180.00 | SGPA 3.91 | CGPA | Credit 136.00 | EGP 718.00 | CGPA 5.28 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS 2 | Total 38 | AU 0 | ES 30 | BS 18 | Total 136 |

RE-EXAM AUTUMN 2011

| | | | | | | | |
|--|-------------|-----------|-----------|-------------|--------------|------------|-----------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD | | | | | |
| SGPA | Credit 6.00 | EGP 24.00 | SGPA 4.00 | CGPA | Credit 98.00 | EGP 538.00 | CGPA 5.49 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES - | BS -- | Total 6 | AU 0 | ES 30 | BS 16 | Total 98 |

RE-EXAM SPRING 2012

| | | | | | | | |
|------------------------------|-------------|----------|-----------|-------------|---------------|------------|-----------|
| MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | |
| SGPA | Credit 8.00 | EGP 0.00 | SGPA 0.00 | CGPA | Credit 136.00 | EGP 718.00 | CGPA 5.28 |

AUTUMN 2012

| | | | | | | | |
|---|--------------|------------|-----------|-------------|---------------|------------|-----------|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF | | | | | |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | DD | | | | | |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | DD | | | | | |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 | CD | | | | | |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | CD | | | | | |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | CC | | | | | |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CD | | | | | |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | BC | | | | | |
| SGPA | Credit 42.00 | EGP 168.00 | SGPA 4.00 | CGPA | Credit 172.00 | EGP 886.00 | CGPA 5.15 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC -- |
| AU -- | ES - | BS -- | Total 36 | AU 0 | ES 30 | BS 18 | Total 172 |

SPRING 2013

| | | | | | | | |
|---|--------------|------------|-----------|-------------|---------------|-------------|-----------|
| MAL102 MATHEMATICS - II (BS) | 8 | DD | | | | | |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | DD | | | | | |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | DD | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD | | | | | |
| MML383 LIGHT METAL ALLOYS (DE) | 6 | DD | | | | | |
| MML475 JOINING OF MATERIALS (DE) | 6 | FF | | | | | |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | CD | | | | | |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BC | | | | | |
| MMP383 LIGHT METAL ALLOYS (DE) | 2 | BC | | | | | |
| MMP475 JOINING OF MATERIALS (DE) | 2 | CC | | | | | |
| SGPA | Credit 46.00 | EGP 178.00 | SGPA 3.87 | CGPA | Credit 212.00 | EGP 1064.00 | CGPA 5.02 |
| DE 10 | DC 22 | HM -- | OC -- | DE 24 | DC 116 | HM 16 | OC -- |
| AU -- | ES -- | BS 8 | Total 40 | AU 0 | ES 30 | BS 26 | Total 212 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MILIND RAYAPPA KAMBLE | Enrolment No. : BT10MME056 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

RE-EXAM AUTUMN 2012

| | |
|---|-----------------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 0.00 0.00 172.00 686.00 5.15 |

RE-EXAM SPRING 2013

| | |
|---|--|
| MML475 JOINING OF MATERIALS (DE) | 6 DD |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 24.00 4.00 218.00 1088.00 4.99 |
| DE 6 DC -- HM -- OC -- DE 30 DC 116 HM 16 OC -- | AU -- ES -- BS -- Total 6 AU 0 ES 30 BS 26 Total 218 |

AUTUMN 2013

| | |
|--|---|
| MMD401 PROJECT PHASE - I (DC) | 4 BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 FF |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AB |
| MML474 XRD AND SEM (DE) | 8 CD |
| MML476 PROCESS OPTIMIZATION (DE) | 8 CC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 CC |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 48.00 246.00 5.13 260.00 1358.00 5.22 |
| DE 22 DC 14 HM -- OC -- DE 52 DC 130 HM 16 OC -- | AU -- ES -- BS -- Total 36 AU 0 ES 30 BS 26 Total 254 |

SUMMER TERM SPRING 2013

| | |
|---|-------------------------------------|
| AML151 ENGINEERING MECHANICS (-) | 6 DD |
| SGPA Credit EGP SGPA CGPA Credit EGP CGPA | 6.00 24.00 4.00 224.00 1112.00 4.96 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MITALI KISHORE SAHARE | Enrolment No. : BT1OMME057 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 298.00 | 7.45 | | 40.00 | 298.00 | 7.45 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BC |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 266.00 | 7.00 | | 78.00 | 564.00 | 7.23 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 AA |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 322.00 | 7.67 | | 120.00 | 886.00 | 7.38 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CC |
| MML202 POLYMERIC MATERIALS (DC) | 8 BB |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BB |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 AB |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 314.00 | 7.48 | | 162.00 | 1200.00 | 7.41 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 AB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 AB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 AA |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 AA |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 AB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 316.00 | 8.78 | | 198.00 | 1516.00 | 7.66 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BB |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BB |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 BB |
| MML475 JOINING OF MATERIALS (DE) | 6 AB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 330.00 | 7.86 | | 240.00 | 1846.00 | 7.69 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2013

| | |
|--|------|
| MMD401 PROJECT PHASE - I (DC) | 4 AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 AB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 BB |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML474 XRD AND SEM (DE) | 8 AB |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 BB |
| MML480 FRACTURE MECHANICS (DE) | 6 AB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 410.00 | 8.91 | | 286.00 | 2256.00 | 7.89 |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : MITALI KISHORE SAHARE | Enrolment No. : BT1OMME057 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : MODAK PRANJAL RAJENDRA | Enrolment No. : BT1OMME058 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | | |
|---|------|--|
| CHL101 CHEMISTRY (BS) | 6 CC | |
| CHP101 CHEMISTRY LAB (BS) | 2 CD | |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD | |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC | |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC | |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC | |
| MAL101 MATHEMATICS I (BS) | 8 CC | |
| MEP101 WORKSHOP (ES) | 4 AA | |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 238.00 | 5.95 | | 40.00 | 238.00 | 5.95 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 BC |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 150.00 | 3.95 | | 70.00 | 388.00 | 5.54 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 24 | Total 70 | AU 0 | ES 36 | BS 24 | Total 70 |

AUTUMN 2011

| | | |
|---|------|--|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 CC | |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD | |
| MMC205 TESTING OF MATERIALS (DC) | 8 CC | |
| MMC207 MINERAL DRESSING (DC) | 8 BC | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 210.00 | 5.00 | | 114.00 | 630.00 | 5.53 |
| DE -- | DC 30 | HM 6 | OC -- | DE -- | DC 30 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 114 |

RE-EXAM AUTUMN 2011

| | | |
|--|------|--|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD | |
|--|------|--|

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|-----------|
| | 6.00 | 24.00 | 4.00 | | 120.00 | 654.00 | 5.45 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | |
|---|------|--|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 CC | |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 DD | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 DD | |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CC | |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 CC | |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 CC | |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 CC | |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BB | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 196.00 | 5.44 | | 198.00 | 1060.00 | 5.35 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

RE-EXAM SPRING 2011

| | | |
|------------------------------|------|--|
| MAL102 MATHEMATICS - II (BS) | 8 DD | |
|------------------------------|------|--|

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 8.00 | 32.00 | 4.00 | | 78.00 | 420.00 | 5.38 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES -- | BS 8 | Total 8 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2012

| | | |
|---|------|--|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CD | |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD | |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD | |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD | |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CC | |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CD | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 210.00 | 5.00 | | 162.00 | 864.00 | 5.33 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | |
|---|------|--|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CD | |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 DD | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 DD | |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 DD | |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 CD | |
| MML475 JOINING OF MATERIALS (DE) | 6 CC | |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC | |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB | |
| MMP475 JOINING OF MATERIALS (DE) | 2 AB | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 214.00 | 5.10 | | 240.00 | 1274.00 | 5.31 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MODAK PRANJAL RAJENDRA | Enrolment No. : BT10MME058 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BC |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 266.00 | 6.65 | | 280.00 | 1540.00 | 5.50 |
| DE 20 | DC 20 | HM -- | OC -- | DE 54 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 280 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : NARENDRA GUNAWAT

Enrolment No. : BT10MME059

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS LAB (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS LAB (BS) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 174.00 | 4.58 | | 38.00 | 174.00 | 4.58 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 16 | BS 16 | Total 38 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 264.00 | 6.60 | | 78.00 | 438.00 | 5.62 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL405 | INDUSTRIAL ECONOMICS (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | W |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 208.00 | 4.95 | | 106.00 | 646.00 | 6.09 |
| DE -- | DC 22 | HM 6 | OC -- | DE -- | DC 22 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 28 | AU 0 | ES 36 | BS 32 | Total 106 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CC |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 276.00 | 6.57 | | 154.00 | 952.00 | 6.18 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 64 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 154 |

RE-EXAM AUTUMN 2011

| | | | |
|--------|---|---|----|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| | | | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|-----------|
| | 6.00 | 30.00 | 5.00 | | 112.00 | 676.00 | 6.04 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 28 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 112 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | AB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AA |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 308.00 | 7.33 | | 238.00 | 1556.00 | 6.54 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 108 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 238 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | CC |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CC |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 296.00 | 7.05 | | 196.00 | 1248.00 | 6.37 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 86 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 196 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : NARENDRA GUNAWAT

Enrolment No. : BT10MME059

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML391 METAL WORKING PROCESSES (DC) | 8 | CC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | BC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 48.00 | 350.00 | 7.29 | | 286.00 | 1906.00 | |
| DE 20 | DC 28 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 48 | AU 0 | ES 36 | BS 32 | Total 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : NAWGHARE NI RAJ HARI HAR | Enrolment No. : BT1OMME060 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BB |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 264.00 | 6.60 | | 40.00 | 264.00 | 6.60 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 CD |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 222.00 | 5.84 | | 78.00 | 486.00 | 6.23 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CC |

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CC |
| MML202 POLYMERIC MATERIALS (DC) | 8 CC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BC |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 BC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 272.00 | 6.48 | | 162.00 | 1050.00 | 6.48 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 CC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 BC |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 AA |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 AB |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 BB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BC |

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BC |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AB |
| MML475 JOINING OF MATERIALS (DE) | 6 BB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 318.00 | 7.57 | | 246.00 | 1666.00 | 6.77 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2013

| | |
|--|------|
| MMD401 PROJECT PHASE - I (DC) | 4 AA |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AB |
| MML476 PROCESS OPTIMIZATION (DE) | 8 BC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 298.00 | 7.45 | | 286.00 | 1964.00 | 6.87 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : NAWGHARE NIRAJ HARIHAR | Enrolment No. : BT1OMME060 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : YASIR ASHRAF

Enrolment No. : BT1OMME063

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | BC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | AB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | AB |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 322.00 | 8.05 | | 40.00 | 322.00 | 8.05 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 260.00 | 6.84 | | 78.00 | 582.00 | 7.46 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 324.00 | 7.71 | | 120.00 | 906.00 | 7.55 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 316.00 | 7.52 | | 162.00 | 1222.00 | 7.54 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | AA |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | CC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BC |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 318.00 | 7.57 | | 204.00 | 1540.00 | 7.55 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | BB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | CC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 276.00 | 6.57 | | 246.00 | 1816.00 | 7.38 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BB |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML474 | XRD AND SEM (DE) | 8 | CC |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BC |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | BC |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 300.00 | 7.50 | | 286.00 | 2116.00 | 7.40 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : YASIR ASHRAF | Enrolment No. : BT1OMME063 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : PANDE DEEPTEE CHANDRASHEKHAR | Enrolment No. : BT1OMME064 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AA |
| MAL101 MATHEMATICS I (BS) | 8 BB |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 316.00 | 7.90 | | 40.00 | 316.00 | |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 250.00 | 6.58 | | 78.00 | 566.00 | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BB |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AA |
| MMC205 TESTING OF MATERIALS (DC) | 8 CD |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 322.00 | 7.67 | | 120.00 | 888.00 | |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 BC |
| MML202 POLYMERIC MATERIALS (DC) | 8 BB |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BB |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 BB |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 338.00 | 8.05 | | 162.00 | 1226.00 | |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 AB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 AA |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 BB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 298.00 | 8.28 | | 198.00 | 1524.00 | |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CC |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AB |
| MML475 JOINING OF MATERIALS (DE) | 6 AA |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 326.00 | 7.76 | | 240.00 | 1850.00 | |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2013

| | |
|--|------|
| MMD401 PROJECT PHASE - I (DC) | 4 AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 AA |
| MML471 STRUCTURAL METALLURGY (DC) | 6 BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML474 XRD AND SEM (DE) | 8 CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 AB |
| MML480 FRACTURE MECHANICS (DE) | 6 BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 380.00 | 8.26 | | 286.00 | 2230.00 | |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : PANDE DEEPTEE CHANDRASHEKHAR | Enrolment No. : BT1OMME064 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PANDE VARUN SHIRISH

Enrolment No. : BT1OMME065

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | AB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 332.00 | 8.30 | | 40.00 | 332.00 | 8.30 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | BC |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 250.00 | 6.58 | | 78.00 | 582.00 | 7.46 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | AB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | AB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 360.00 | 8.57 | | 120.00 | 942.00 | 7.85 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | AA |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | AB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AA |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | AA |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 396.00 | 9.43 | | 162.00 | 1338.00 | 8.26 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | AA |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | AB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AA |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 362.00 | 8.62 | | 204.00 | 1700.00 | 8.33 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BB |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | AB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML383 | LIGHT METAL ALLOYS (DE) | 6 | AA |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | AB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | AB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AA |
| MMP383 | LIGHT METAL ALLOYS (DE) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 384.00 | 8.73 | | 248.00 | 2084.00 | 8.40 |
| DE 22 | DC 22 | HM -- | OC -- | DE 42 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 248 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BC |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BB |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | AB |
| MML479 | SELECTION OF MATERIALS (DE) | 6 | AB |
| MML480 | FRACTURE MECHANICS (DE) | 6 | AB |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 38.00 | 336.00 | 8.84 | | 286.00 | 2420.00 | 8.46 |
| DE 18 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 38 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PANDE VARUN SHIRISH

Enrolment No. : BT1OMME065

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

Course

Title

Cr Gr

Course

Title

Cr Gr

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PARSHI VNI KAR PRASHANT PARASRAM

Enrolment No. : BT1OMME066

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | DD |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | CC |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 282.00 | 7.05 | | 40.00 | 282.00 | 7.05 |
| DE -- | DC 36 | HM 4 | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 282.00 | 7.42 | | 78.00 | 564.00 | 7.23 |
| DE -- | DC 36 | HM 4 | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 318.00 | 7.57 | | 120.00 | 882.00 | 7.35 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|--------|---|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | AB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | AB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BB |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AA |

| | | | |
|--------|--|-------|----------|
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AA |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| AU -- | ES -- | BS -- | Total 42 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 358.00 | 8.52 | | 204.00 | 1570.00 | 7.70 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | BB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BB |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MML479 | SELECTION OF MATERIALS (DE) | 6 | BC |
| MML480 | FRACTURE MECHANICS (DE) | 6 | AB |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 38.00 | 316.00 | 8.32 | | 286.00 | 2240.00 | 7.83 |
| DE 18 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 38 | AU 0 | ES 36 | BS 32 | Total 286 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BB |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | AB |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 330.00 | 7.86 | | 162.00 | 1212.00 | 7.48 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | AB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML383 | LIGHT METAL ALLOYS (DE) | 6 | AB |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | AB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP383 | LIGHT METAL ALLOYS (DE) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 354.00 | 8.05 | | 248.00 | 1924.00 | 7.76 |
| DE 22 | DC 22 | HM -- | OC -- | DE 42 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 248 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : PARSHI VNI KAR PRASHANT PARASRAM | Enrolment No. : BT1OMME066 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PASI SATYA PRAKASH ASHOK KUMAR
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT1OMME067
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | DD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | DD |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 186.00 | 4.65 | | 34.00 | 186.00 | 5.47 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2010

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| SGPA | Credit | EGP | SGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 6.00 | 0.00 | 0.00 | | 34.00 | 186.00 | 5.47 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | CC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | BC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BC |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 306.00 | 7.29 | | 120.00 | 746.00 | 6.22 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | CC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 260.00 | 7.22 | | 198.00 | 1278.00 | 6.45 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | DD |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 206.00 | 5.42 | | 72.00 | 392.00 | 5.44 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 30 | BS 32 | Total 72 |

SUMMER TERM SPRING 2011

| | | | |
|--------|-----------------------------|-----|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| SGPA | Credit | EGP | CGPA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 6.00 | 48.00 | 8.00 | | 78.00 | 440.00 | 5.64 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | CC |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 272.00 | 6.48 | | 162.00 | 1018.00 | 6.28 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | CC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | CD |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 268.00 | 6.38 | | 240.00 | 1546.00 | 6.44 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : PASI SATYA PRAKASH ASHOK KUMAR | Enrolment No. : BT10MME067 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML474 XRD AND SEM (DE) | 8 | CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BC |
| MML480 FRACTURE MECHANICS (DE) | 6 | BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 46.00 | 338.00 | 7.35 | | 286.00 | 1884.00 | | |
| DE | 26 | DC | 20 | HM | - | OC | - | |
| AU | -- | ES | -- | BS | -- | Total | 46 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : PAWAN PRALHAD PAWAR | Enrolment No. : BT1OMME068 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | | | |
|---|------|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD | AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC | AMP151 ENGINEERING MECHANICS (ES) | 2 DD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD | HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC | MAL102 MATHEMATICS - II (BS) | 8 CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB | MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB | PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 W |
| MAL101 MATHEMATICS I (BS) | 8 BC | PHL101 PHYSICS (BS) | 6 CD |
| MEP101 WORKSHOP (ES) | 4 AB | PHP101 PHYSICS (BS) | 2 BB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS | | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 262.00 | 6.55 | | 40.00 | 262.00 | 6.55 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 DD |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 W |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 216.00 | 5.68 | | 78.00 | 478.00 | 6.13 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|---|------|---|------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 CC | CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CC |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CC | MML202 POLYMERIC MATERIALS (DC) | 8 CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC | MML204 TRANSPORT PHENOMENA (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB | MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BB |
| MMC207 MINERAL DRESSING (DC) | 8 AB | MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB | MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 318.00 | 7.57 | | 120.00 | 796.00 | 6.63 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|---|------|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BB | MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AA | MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BC |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BC | MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 AB | MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BB | MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 CC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BC | MML475 JOINING OF MATERIALS (DE) | 6 BC |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 BC | MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BB | MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 280.00 | 6.67 | | 240.00 | 1668.00 | 6.95 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2013

| | | | |
|--|------|---|------|
| MMD401 PROJECT PHASE - I (DC) | 4 BC | MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 BB | MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 BC | MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA | MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CC |
| MML476 PROCESS OPTIMIZATION (DE) | 8 BC | MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 BB | MML475 JOINING OF MATERIALS (DE) | 6 BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 BC | MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AA | MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 316.00 | 7.90 | | 280.00 | 1984.00 | 7.09 |
| DE 20 | DC 20 | HM -- | OC -- | DE 54 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 280 |

SPRING 2013

| | | | |
|---|------|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC | MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BC | MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC | MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CC | MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CC |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 CC | MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 CC |
| MML475 JOINING OF MATERIALS (DE) | 6 BC | MML475 JOINING OF MATERIALS (DE) | 6 BC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC | MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB | MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB | MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 280.00 | 6.67 | | 240.00 | 1668.00 | 6.95 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : PAWAN PRALHAD PAWAR | Enrolment No. : BT1OMME068 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : PILLAI AMI TKUMAR RAJENDRAN

Enrolment No. : BT1OMME069

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BB |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BB |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 314.00 | 7.85 | | 40.00 | 314.00 | 7.85 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | BB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CC |
| PHP101 | PHYSICS (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 262.00 | 6.89 | | 78.00 | 576.00 | 7.38 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CC |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | AB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BB |
| MMC207 | MINERAL DRESSING (DC) | 8 | AB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 346.00 | 8.24 | | 120.00 | 922.00 | 7.68 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | BC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BB |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 306.00 | 7.29 | | 162.00 | 1228.00 | 7.58 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AA |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BB |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 296.00 | 8.22 | | 198.00 | 1524.00 | 7.70 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CC |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | AB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 294.00 | 7.00 | | 240.00 | 1818.00 | 7.58 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AB |
| MML379 | NON DESTRUCTIVE TESTING (DE) | 6 | AB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML474 | XRD AND SEM (DE) | 8 | CC |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BC |
| MML480 | FRACTURE MECHANICS (DE) | 6 | CC |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 342.00 | 7.43 | | 286.00 | 2160.00 | 7.55 |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : PILLAI AMITKUMAR RAJENDRAN | Enrolment No. : BT1OMME069 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : RAJAN TIWARI | Enrolment No. : BT1OMME070 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS LAB (ES) | 2 AB |
| HUL101 COMMUNICATION SKILLS (HM) | 6 BC |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEC101 ENGINEERING DRAWING (ES) | 8 FF |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 DD |
| PHP101 PHYSICS LAB (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 152.00 | 4.00 | | 24.00 | 152.00 | 6.33 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 2 | BS 16 | Total 24 | AU 0 | ES 2 | BS 16 | Total 24 |

RE-EXAM AUTUMN 2010

| AML151 ENGINEERING MECHANICS (ES) | 6 DD | | | | | | |
|-----------------------------------|--------|-------|---------|-------|--------|--------|----------|
| MEC101 ENGINEERING DRAWING (ES) | 8 FF | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 14.00 | 24.00 | 1.71 | | 30.00 | 176.00 | 5.87 |
| DE -- | DC -- | HM -- | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 8 | BS 16 | Total 30 |

AUTUMN 2011

| HUL625 PSYCHOLOGY AND ED (HM) | 6 DD | | | | | | |
|---|--------|-------|---------|-------|--------|--------|----------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | | | | | | |
| MEC101 ENGINEERING DRAWING (ES) | 8 W | | | | | | |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 W | | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 W | | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 W | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 42.00 | 24.00 | 0.57 | | 76.00 | 430.00 | 5.66 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 28 | BS 32 | Total 76 |

RE-EXAM AUTUMN 2011

| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF | | | | | | |
|--|--------|------|------|------|--------|--------|------|
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 6.00 | 0.00 | 0.00 | | 76.00 | 430.00 | 5.66 |

AUTUMN 2012

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 DD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 DD |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 CD |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 206.00 | 4.90 | | 160.00 | 826.00 | 5.16 |
| DE 14 | DC 28 | HM -- | OC -- | DE 14 | DC 64 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 28 | BS 32 | Total 160 |

SPRING 2011

| | |
|---|------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 CC |
| CHP101 APPLIED CHEMISTRY (BS) | 2 CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 CD |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 230.00 | 5.75 | | 70.00 | 406.00 | 5.80 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 28 | BS 32 | Total 70 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 DD |
| MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 190.00 | 4.52 | | 118.00 | 620.00 | 5.25 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 36 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 28 | BS 32 | Total 118 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 FF |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 DD |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 FF |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 DD |
| MML475 JOINING OF MATERIALS (DE) | 6 CD |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 DD |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 CD |
| MMP475 JOINING OF MATERIALS (DE) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 140.00 | 3.33 | | 190.00 | 966.00 | 5.08 |
| DE 14 | DC 16 | HM -- | OC -- | DE 28 | DC 80 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 30 | AU 0 | ES 28 | BS 32 | Total 190 |

RE-EXAM SPRING 2013

| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 DD | | | | | | |
|---|--------|-------|---------|-------|--------|--------|-----------|
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 FF | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 12.00 | 24.00 | 2.00 | | 196.00 | 990.00 | 5.05 |
| DE -- | DC 6 | HM -- | OC -- | DE 28 | DC 86 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 28 | BS 32 | Total 196 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : RAJAN TIWARI | Enrolment No. : BT10MME070 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | CD |
| MML391 METAL WORKING PROCESSES (DC) | 8 | DD |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | DD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BC |
| MML476 PROCESS OPTIMIZATION (DE) | 8 | CD |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BC |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 48.00 | 262.00 | 5.46 | | 244.00 | 1252.00 | |
| DE 20 | DC 28 | HM -- | OC -- | DE 48 | DC 114 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 48 | AU 0 | ES 28 | BS 32 | Total 244 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RATHKANTHI WAR SHASHWAT VI KAS

Enrolment No. : BT1OMME071

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BB |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | BB |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | AA |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | AB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AB |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 320.00 | 8.00 | | 40.00 | 320.00 | 8.00 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | AB |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | AB |
| MAL102 | MATHEMATICS - II (BS) | 8 | CC |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 262.00 | 6.89 | | 78.00 | 582.00 | 7.46 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BB |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 330.00 | 7.86 | | 162.00 | 1232.00 | 7.60 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BB |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | AB |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | AB |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | AB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 352.00 | 8.38 | | 246.00 | 1930.00 | 7.85 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BB |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BB |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AA |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 346.00 | 8.24 | | 204.00 | 1578.00 | 7.74 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

AUTUMN 2013

| | | | |
|--------|---|---|----|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AA |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | BC |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML474 | XRD AND SEM (DE) | 8 | AB |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BB |
| MML480 | FRACTURE MECHANICS (DE) | 6 | AB |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 354.00 | 8.85 | | 286.00 | 2284.00 | 7.99 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : RATHKANTHI WAR SHASHWAT VI KAS | Enrolment No. : BT1OMME071 | | | |
|--|---------------------------------|-------|--------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | |
| Course | Title | Cr Gr | Course | Title |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RESHMA RAMESHWAR SONKUSARE

Enrolment No. : BT10MME072

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CC |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | AA |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BB |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 270.00 | 6.75 | | 34.00 | 270.00 | 7.94 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2010

| | | | |
|--------|-----------------------------|--------|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 0.00 | 0.00 |
| | CGPA | Credit | EGP |
| | 34.00 | 270.00 | 7.94 |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | CC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | CD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | BC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BB |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| CEL417 | DISASTER MANAGEMENT (OC) | 6 | AB |
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | AB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 318.00 | 7.57 | | 198.00 | 1462.00 | 7.38 |
| DE 14 | DC 22 | HM -- | OC 6 | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | BC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BC |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | CD |
| PHP101 | PHYSICS (BS) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 218.00 | 5.74 | | 64.00 | 488.00 | 7.63 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 8 | Total 30 | AU 0 | ES 30 | BS 24 | Total 64 |

RE-EXAM SPRING 2011

| | | | |
|--------|-----------------------|--------|------|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | CGPA |
| | 8.00 | 0.00 | 0.00 |
| | CGPA | Credit | EGP |
| | 64.00 | 488.00 | 7.63 |

SUMMER TERM SPRING 2011

| | | | |
|--------|-----------------------------|--------|------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | BC |
| SGPA | Credit | EGP | CGPA |
| | 6.00 | 42.00 | 7.00 |
| | CGPA | Credit | EGP |
| | 70.00 | 530.00 | 7.57 |

SPRING 2012

| | | | |
|--------|--|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | AB |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 316.00 | 7.18 | | 156.00 | 1144.00 | 7.33 |
| DE -- | DC 36 | HM -- | OC -- | DE -- | DC 72 | HM 16 | OC -- |
| AU -- | ES -- | BS 8 | Total 44 | AU 0 | ES 36 | BS 32 | Total 156 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | BC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | BC |
| MML383 | LIGHT METAL ALLOYS (DE) | 6 | BC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BB |
| MML475 | JOINING OF MATERIALS (DE) | 6 | AB |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | BB |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB |
| MMP383 | LIGHT METAL ALLOYS (DE) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 338.00 | 7.68 | | 242.00 | 1800.00 | 7.44 |
| DE 22 | DC 22 | HM -- | OC -- | DE 36 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 242 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RESHMA RAMESHWAR SONKUSARE

Enrolment No. : BT10MME072

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML474 XRD AND SEM (DE) | 8 | CD |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BC |
| MML480 FRACTURE MECHANICS (DE) | 6 | BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | |
|------|--------|--------|------|------|--------|---------|-------|-----|
| | 46.00 | 328.00 | 7.13 | | 288.00 | 2128.00 | | |
| DE | 26 | DC | 20 | HM | - | OC | - | |
| AU | -- | ES | -- | BS | -- | Total | 46 | |
| | AU | 0 | ES | 36 | BS | 32 | Total | 288 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : RI THE SHITAL KAMLAKAR

Enrolment No. : BT10MME073

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | CD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | CC |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | AA |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | CC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 232.00 | 5.80 | | 34.00 | 232.00 | 6.82 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 16 | Total 34 | AU 0 | ES 14 | BS 16 | Total 34 |

RE-EXAM AUTUMN 2010

| | | | |
|--------|-----------------------------|-------|-------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 30.00 | 5.00 |
| DE -- | DC -- | HM -- | OC -- |

| | | | |
|-------|-------|-------|---------|
| AU -- | ES 6 | BS -- | Total 6 |
| DE -- | DC -- | HM -- | OC -- |

AUTUMN 2011

| | | | |
|--------|--|---|----|
| HUL625 | PSYCHOLOGY AND ED (HM) | 6 | BB |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | BB |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 290.00 | 6.90 | | 120.00 | 766.00 | 6.38 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

AUTUMN 2012

| | | | |
|--------|--|---|----|
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | AB |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BB |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BB |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 36.00 | 270.00 | 7.50 | | 198.00 | 1366.00 | 6.90 |
| DE 14 | DC 22 | HM -- | OC -- | DE 14 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 32 | Total 198 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CC |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | BB |
| MAL102 | MATHEMATICS - II (BS) | 8 | DD |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | FF |
| PHP101 | PHYSICS (BS) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 190.00 | 5.00 | | 72.00 | 452.00 | 6.28 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 10 | Total 32 | AU 0 | ES 36 | BS 26 | Total 72 |

RE-EXAM SPRING 2011

| PHL101 | PHYSICS (BS) | 6 | DD |
|--------|--------------|-------|-------|
| SGPA | Credit | EGP | CGPA |
| | 6.00 | 24.00 | 4.00 |
| DE -- | DC -- | HM -- | OC -- |

| | | | |
|-------|-------|-------|---------|
| AU -- | ES -- | BS 6 | Total 6 |
| DE -- | DC -- | HM -- | OC -- |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CC |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | BB |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | BC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | AB |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | BB |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 330.00 | 7.86 | | 162.00 | 1096.00 | 6.77 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

SPRING 2013

| | | | |
|--------|--------------------------------------|---|----|
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | BC |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | CC |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BB |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | CC |
| MML475 | JOINING OF MATERIALS (DE) | 6 | BC |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | CC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | BB |
| MMP475 | JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 284.00 | 6.76 | | 240.00 | 1650.00 | 6.88 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 240 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : RITHE SHITAL KAMLAKAR | Enrolment No. : BT10MME073 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | AB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AA |
| MML474 XRD AND SEM (DE) | 8 | CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MML480 FRACTURE MECHANICS (DE) | 6 | BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 342.00 | 7.43 | | 286.00 | 1992.00 | 6.97 |
| DE 26 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : RUPESH R CHAFLE | Enrolment No. : BT1OMME074 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CD |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AA |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 AA |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 316.00 | 7.90 | | 40.00 | 316.00 | 7.90 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AA |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 294.00 | 7.74 | | 78.00 | 610.00 | 7.82 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 AA |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 338.00 | 8.05 | | 120.00 | 948.00 | 7.90 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 AB |
| MML202 POLYMERIC MATERIALS (DC) | 8 BC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BB |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 AA |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 338.00 | 8.05 | | 162.00 | 1286.00 | 7.94 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 BB |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 AB |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BB |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 330.00 | 7.86 | | 204.00 | 1616.00 | 7.92 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CC |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 AB |
| MML475 JOINING OF MATERIALS (DE) | 6 BB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CD |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 292.00 | 6.95 | | 246.00 | 1908.00 | 7.76 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2013

| | |
|--|------|
| MMD401 PROJECT PHASE - I (DC) | 4 AB |
| MML368 INDUSTRIAL METALLURGY (DE) | 6 BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 AA |
| MML471 STRUCTURAL METALLURGY (DC) | 6 BB |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 BB |
| MML480 FRACTURE MECHANICS (DE) | 6 BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 AB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 386.00 | 8.77 | | 290.00 | 2294.00 | 7.91 |
| DE 24 | DC 20 | HM -- | OC -- | DE 64 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 290 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : RUPESH R CHAFLE | Enrolment No. : BT1OMME074 | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : S SI KI NDAR

Enrolment No. : BT1OMME075

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2010

| | | | |
|--------|------------------------------------|---|----|
| CHL101 | CHEMISTRY (BS) | 6 | DD |
| CHP101 | CHEMISTRY LAB (BS) | 2 | BC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | BC |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BB |
| MAL101 | MATHEMATICS I (BS) | 8 | BC |
| MEP101 | WORKSHOP (ES) | 4 | AA |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 180.00 | 4.50 | | 26.00 | 180.00 | 6.92 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 6 | BS 16 | Total 26 | AU 0 | ES 6 | BS 16 | Total 26 |

RE-EXAM AUTUMN 2010

| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
|--------|-----------------------------|--------|----------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 32.00 | 2.29 |
| CGPA | Credit | EGP | CGPA |
| | 34.00 | 212.00 | 6.24 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 8 | BS -- | Total 8 |
| AU 0 | ES 14 | BS 16 | Total 34 |

AUTUMN 2011

| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | CC |
|--------|--|--------|-----------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CD |
| MMC207 | MINERAL DRESSING (DC) | 8 | BB |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 228.00 | 5.43 |
| CGPA | Credit | EGP | CGPA |
| | 120.00 | 678.00 | 5.65 |
| DE -- | DC 36 | HM 6 | OC -- |
| AU -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 24 | Total 120 |

AUTUMN 2012

| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | CC |
|--------|--|---------|-----------|
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CC |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | CC |
| MML397 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 | BC |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | CC |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | BB |
| SGPA | Credit | EGP | SGPA |
| | 42.00 | 264.00 | 6.29 |
| CGPA | Credit | EGP | CGPA |
| | 204.00 | 1178.00 | 5.77 |
| DE 20 | DC 22 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 42 |
| AU 0 | ES 36 | BS 24 | Total 204 |

SPRING 2011

| | | | |
|--------|------------------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AB |
| HUL101 | COMMUNICATION SKILL (HM) | 6 | CC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | CC |
| PEB151 | SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS |
| PHL101 | PHYSICS (BS) | 6 | DD |
| PHP101 | PHYSICS (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 140.00 | 3.68 | | 58.00 | 352.00 | 6.07 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 24 | BS 24 | Total 58 | AU 0 | ES 24 | BS 24 | Total 58 |

RE-EXAM SPRING 2011

| | | | |
|--------|----------------------------|---|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD |
| MAL102 | MATHEMATICS - II (DC) | 8 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 14.00 | 62.00 | 4.43 | | 72.00 | 414.00 | 5.75 |
| DE -- | DC 8 | HM -- | OC -- | DE -- | DC 8 | HM 10 | OC -- |
| AU -- | ES 6 | BS -- | Total 14 | AU 0 | ES 30 | BS 24 | Total 72 |

SUMMER TERM SPRING 2011

| | | | |
|--------|-----------------------------|---|----|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CC |
| | | | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|----------|
| | 6.00 | 36.00 | 6.00 | | 78.00 | 450.00 | 5.77 |
| DE -- | DC 8 | HM -- | OC -- | DE -- | DC 8 | HM 10 | OC -- |
| AU -- | ES 6 | BS -- | Total 6 | AU 0 | ES 36 | BS 24 | Total 78 |

SPRING 2012

| | | | |
|--------|--|---|----|
| CHL224 | ENERGY FUELS AND LUBRICANTS (OC) | 6 | CD |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CC |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CC |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 212.00 | 5.05 | | 156.00 | 890.00 | 5.71 |
| DE -- | DC 30 | HM -- | OC 6 | DE -- | DC 74 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 24 | Total 156 |
| | | | | | | | |

RE-EXAM SPRING 2012

| | | | |
|--------|-------------------------------------|---|----|
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | DD |
| | | | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|-------|--------|--------|-----------|
| | 6.00 | 24.00 | 4.00 | | 162.00 | 914.00 | 5.64 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 80 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 24 | Total 162 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : S SI KI NDAR

Enrolment No. : BT1OMME075

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | AB |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BC |
| MML480 FRACTURE MECHANICS (DE) | 6 | DD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 38.00 | 260.00 | 6.84 | | 284.00 | 1672.00 | 5.89 |
| DE 18 | DC 20 | HM -- | OC -- | DE 58 | DC 144 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 38 | AU 0 | ES 36 | BS 24 | Total 284 |

SPRING 2013

| | | |
|---|---|----|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | DD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | CC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | BC |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 | DD |
| MML475 JOINING OF MATERIALS (DE) | 6 | CC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | CD |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | CD |
| MMP475 JOINING OF MATERIALS (DE) | 2 | BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 198.00 | 4.71 | | 240.00 | 1376.00 | 5.73 |
| DE 20 | DC 16 | HM -- | OC -- | DE 40 | DC 118 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 36 | AU 0 | ES 36 | BS 24 | Total 240 |

RE-EXAM SPRING 2013

| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC |
|---|---------|------|
| SGPA | Credit | EGP |
| 6.00 | 36.00 | 6.00 |
| CGPA | Credit | EGP |
| 246.00 | 1412.00 | 5.74 |

| | | | | | | | |
|-------|-------|-------|---------|-------|--------|-------|-----------|
| DE -- | DC 6 | HM -- | OC -- | DE 40 | DC 124 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 36 | BS 24 | Total 246 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SAURABH S GADKARI | Enrolment No. : BT10MME076 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 FF |
| CHP101 CHEMISTRY LAB (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AA |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MEP101 WORKSHOP (ES) | 4 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 184.00 | 4.60 | | 28.00 | 184.00 | 6.57 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 10 | Total 28 | AU 0 | ES 14 | BS 10 | Total 28 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 DD |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HUL101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEC101 ENGINEERING DRAWING (ES) | 8 BB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 224.00 | 5.89 | | 78.00 | 462.00 | 5.92 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CD |
| MML202 POLYMERIC MATERIALS (DC) | 8 CC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 244.00 | 5.81 | | 162.00 | 980.00 | 6.05 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2011

| | |
|---|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 BB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC |
| MMC207 MINERAL DRESSING (DC) | 8 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 274.00 | 6.52 | | 120.00 | 736.00 | 6.13 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 CD |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 CD |
| MML475 JOINING OF MATERIALS (DE) | 6 BC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 262.00 | 6.24 | | 246.00 | 1500.00 | 6.10 |
| DE 20 | DC 22 | HM -- | OC -- | DE 34 | DC 116 | HM 16 | OC 12 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2012

| | |
|--|------|
| CEL417 DISASTER MANAGEMENT (OC) | 6 CC |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 CD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CC |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BB |

| | |
|---|------|
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BC |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 258.00 | 6.14 | | 204.00 | 1238.00 | 6.07 |
| DE 14 | DC 22 | HM -- | OC 6 | DE 14 | DC 94 | HM 16 | OC 12 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SAURABH S GADKARI

Enrolment No. : BT10MME076

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BC |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML474 XRD AND SEM (DE) | 8 | CD |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CD |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 260.00 | 6.50 | | 286.00 | 1760.00 | 6.15 |
| DE 20 | DC 20 | HM -- | OC -- | DE 54 | DC 136 | HM 16 | OC 12 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SHIVANI GOUR | Enrolment No. : BT1OMME077 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AA |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BB |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BB |
| HUL102 SOCIAL SCIENCE (HM) | 4 AA |
| MAL101 MATHEMATICS I (BS) | 8 BC |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|----------|------|--------|--------|----------|
| | 40.00 | 330.00 | 8.25 | | 40.00 | 330.00 | 8.25 |
| DE - | DC - | HM 4 | OC - | DE - | DC - | HM 4 | OC - |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 AB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AA |
| HUL101 COMMUNICATION SKILL (HM) | 6 AA |
| MAL102 MATHEMATICS - II (BS) | 8 CC |
| MEC101 ENGINEERING DRAWING (ES) | 8 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 BB |
| PHP101 PHYSICS (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 330.00 | 8.68 | | 78.00 | 660.00 | 8.46 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 78 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 BC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 BB |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 364.00 | 8.67 | | 120.00 | 1024.00 | 8.53 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 BB |
| MML202 POLYMERIC MATERIALS (DC) | 8 AB |
| MML204 TRANSPORT PHENOMENA (DC) | 8 AB |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 AB |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 AA |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 386.00 | 9.19 | | 162.00 | 1410.00 | 8.70 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|--|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 AB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 AA |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 AA |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 AB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 AA |

| | |
|---|-------|
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BB |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 AA |
| DE 20 | DC 22 |
| AU -- | ES -- |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 386.00 | 9.19 | | 204.00 | 1796.00 | 8.80 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML383 LIGHT METAL ALLOYS (DE) | 6 AB |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BB |
| MML475 JOINING OF MATERIALS (DE) | 6 BB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| MMP383 LIGHT METAL ALLOYS (DE) | 2 AB |
| MMP475 JOINING OF MATERIALS (DE) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 44.00 | 352.00 | 8.00 | | 248.00 | 2148.00 | 8.66 |
| DE 22 | DC 22 | HM -- | OC -- | DE 42 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 44 | AU 0 | ES 36 | BS 32 | Total 248 |

AUTUMN 2013

| | |
|---------------------------------------|------|
| MMD401 PROJECT PHASE - I (DC) | 4 AB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML474 XRD AND SEM (DE) | 8 CC |
| MML479 SELECTION OF MATERIALS (DE) | 6 BC |
| MML480 FRACTURE MECHANICS (DE) | 6 CC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 CC |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 284.00 | 7.10 | | 288.00 | 2432.00 | 8.44 |
| DE 20 | DC 20 | HM -- | OC -- | DE 62 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 288 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : SHIVANI GOUR | Enrolment No. : BT1OMME077 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SHREYANS JAIN | Enrolment No. : BT1OMME078 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | |
|---|------|
| CHL101 CHEMISTRY (BS) | 6 CC |
| CHP101 CHEMISTRY LAB (BS) | 2 BB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BC |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 AB |
| MAL101 MATHEMATICS I (BS) | 8 CC |
| MEP101 WORKSHOP (ES) | 4 AA |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 308.00 | 7.70 | | 40.00 | 308.00 | 7.70 |
| DE -- | DC 36 | HM 4 | OC -- | DE -- | DC 36 | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 | AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 AB |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AA |
| MAL102 MATHEMATICS - II (BS) | 8 CD |
| MEC101 ENGINEERING DRAWING (ES) | 8 AB |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 W |
| PHL101 PHYSICS (BS) | 6 CC |
| PHP101 PHYSICS (BS) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 38.00 | 300.00 | 7.89 | | 78.00 | 608.00 | 7.79 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU -- | ES 16 | BS 16 | Total 38 | AU 0 | ES 36 | BS 32 | Total 78 |

AUTUMN 2011

| | |
|---|------|
| HUL403 PSYCHOLOGY AND HRM (HM) | 6 AB |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 CC |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MMC205 TESTING OF MATERIALS (DC) | 8 AA |
| MMC207 MINERAL DRESSING (DC) | 8 AB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|-----------|
| | 42.00 | 374.00 | 8.90 | | 120.00 | 982.00 | 8.18 |
| DE -- | DC 36 | HM 6 | OC -- | DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 120 |

SPRING 2012

| | |
|---|------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 BC |
| MML202 POLYMERIC MATERIALS (DC) | 8 BC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 BB |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 AB |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 BB |
| PEB151 SPORTS/YOGA/LIBRARY/NCC (AU) | 0 SS |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 320.00 | 7.62 | | 162.00 | 1302.00 | 8.04 |
| DE -- | DC 36 | HM -- | OC 6 | DE -- | DC 72 | HM 16 | OC 6 |
| AU 0 | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 162 |

AUTUMN 2012

| | |
|---|------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 BB |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 AB |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 BB |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 AA |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 AB |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 AB |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 AA |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 BB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 362.00 | 8.62 | | 204.00 | 1664.00 | 8.16 |
| DE 20 | DC 22 | HM -- | OC -- | DE 20 | DC 94 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 204 |

SPRING 2013

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BB |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 AB |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BB |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 BC |
| MML475 JOINING OF MATERIALS (DE) | 6 BB |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 AB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 42.00 | 332.00 | 7.90 | | 246.00 | 1996.00 | 8.11 |
| DE 20 | DC 22 | HM -- | OC -- | DE 40 | DC 116 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 42 | AU 0 | ES 36 | BS 32 | Total 246 |

AUTUMN 2013

| | |
|--|------|
| MMD401 PROJECT PHASE - I (DC) | 4 BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 AB |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML474 XRD AND SEM (DE) | 8 BB |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 AB |
| MML480 FRACTURE MECHANICS (DE) | 6 BB |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 40.00 | 344.00 | 8.60 | | 286.00 | 2340.00 | 8.18 |
| DE 20 | DC 20 | HM -- | OC -- | DE 60 | DC 136 | HM 16 | OC 6 |
| AU -- | ES -- | BS -- | Total 40 | AU 0 | ES 36 | BS 32 | Total 286 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : SHREYANS JAIN | Enrolment No. : BT1OMME078 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : SNEH SHIKHA | Enrolment No. : BT1OMME079 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2010

| | | | | | | | | | | | | | | | |
|---|--------|--------|---|---------------------------|--------|--------|------|---------------------------|--------|--------|------|---------------------------|-------|--------|------|
| CHL101 CHEMISTRY (BS) | 6 | CD | AML151 ENGINEERING MECHANICS (ES) | 6 | FF | | | | | | | | | | |
| CHP101 CHEMISTRY LAB (BS) | 2 | BB | AMP151 ENGINEERING MECHANICS (ES) | 2 | AB | | | | | | | | | | |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | BB | HUL101 COMMUNICATION SKILL (HM) | 6 | AB | | | | | | | | | | |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF | MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | | | | | | |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | BB | MEC101 ENGINEERING DRAWING (ES) | 8 | DD | | | | | | | | | | |
| HUL102 SOCIAL SCIENCE (HM) | 4 | BB | PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 | SS | | | | | | | | | | |
| MAL101 MATHEMATICS I (BS) | 8 | BC | PHL101 PHYSICS (BS) | 6 | DD | | | | | | | | | | |
| MEP101 WORKSHOP (ES) | 4 | AA | PHP101 PHYSICS (BS) | 2 | BB | | | | | | | | | | |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 | SS | | | | | | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | | | |
| | 40.00 | 254.00 | 6.35 | | 34.00 | 254.00 | 7.47 | | 38.00 | 144.00 | 3.79 | | 64.00 | 422.00 | 6.59 |
| DE -- DC -- HM 4 OC -- | | | | DE -- DC -- HM 4 OC -- | | | | DE -- DC -- HM 10 OC -- | | | | DE -- DC -- HM 10 OC -- | | | |
| AU 0 ES 14 BS 16 Total 34 | | | | AU 0 ES 14 BS 16 Total 34 | | | | AU 0 ES 30 BS 24 Total 64 | | | | AU 0 ES 30 BS 24 Total 64 | | | |

RE-EXAM AUTUMN 2010

| | | | | | | | | | | | | | | | |
|------------------------------------|--------|-------|-----------------------------------|---------------------------|--------|--------|------|---------------------------|--------|-------|------|---------------------------|-------|--------|------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | DD | AML151 ENGINEERING MECHANICS (ES) | 6 | FF | | | | | | | | | | |
| | | | MAL102 MATHEMATICS - II (BS) | 8 | CD | | | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | | | |
| | 6.00 | 24.00 | 4.00 | | 40.00 | 278.00 | 6.95 | | 14.00 | 40.00 | 2.86 | | 72.00 | 462.00 | 6.42 |
| DE -- DC -- HM -- OC -- | | | | DE -- DC -- HM 4 OC -- | | | | DE -- DC -- HM 10 OC -- | | | | DE -- DC -- HM 10 OC -- | | | |
| AU -- ES 6 BS -- Total 6 | | | | AU 0 ES 20 BS 16 Total 40 | | | | AU 0 ES 30 BS 32 Total 72 | | | | AU 0 ES 30 BS 32 Total 72 | | | |

AUTUMN 2011

| | | | | | | | | | | | | | | | |
|---|--------|--------|---|----------------------------|--------|--------|------|----------------------------|--------|--------|------|----------------------------|--------|--------|------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 | BB | MML202 POLYMERIC MATERIALS (DC) | 8 | CC | | | | | | | | | | |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD | MML204 TRANSPORT PHENOMENA (DC) | 8 | BC | | | | | | | | | | |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CC | MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC | | | | | | | | | | |
| MMC205 TESTING OF MATERIALS (DC) | 8 | CD | MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 | BC | | | | | | | | | | |
| MMC207 MINERAL DRESSING (DC) | 8 | BC | MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC | | | | | | | | | | |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | BC | | | | | | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | | | |
| | 42.00 | 258.00 | 6.14 | | 114.00 | 720.00 | 6.32 | | 36.00 | 244.00 | 6.78 | | 150.00 | 964.00 | 6.43 |
| DE -- DC 36 HM 6 OC -- | | | | DE -- DC 36 HM 16 OC -- | | | | DE -- DC 72 HM 16 OC -- | | | | DE -- DC 72 HM 16 OC -- | | | |
| AU -- ES -- BS -- Total 42 | | | | AU 0 ES 30 BS 32 Total 114 | | | | AU 0 ES 30 BS 32 Total 150 | | | | AU 0 ES 30 BS 32 Total 150 | | | |

AUTUMN 2012

| | | | | | | | | | | | | | | | |
|---|--------|--------|---|----------------------------|--------|---------|------|----------------------------|--------|--------|------|----------------------------|--------|---------|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 | CC | MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | CC | | | | | | | | | | |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC | MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | CC | | | | | | | | | | |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC | MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC | | | | | | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | BB | MML383 LIGHT METAL ALLOYS (DE) | 6 | DD | | | | | | | | | | |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC | MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CC | | | | | | | | | | |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | BC | MML475 JOINING OF MATERIALS (DE) | 6 | CC | | | | | | | | | | |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC | MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | CC | | | | | | | | | | |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BB | MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB | | | | | | | | | | |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | AB | MMP383 LIGHT METAL ALLOYS (DE) | 2 | BB | | | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | | | |
| | 42.00 | 300.00 | 7.14 | | 192.00 | 1264.00 | 6.58 | | 44.00 | 266.00 | 6.05 | | 236.00 | 1530.00 | 6.48 |
| DE 14 DC 22 HM -- OC -- | | | | DE 14 DC 94 HM 16 OC -- | | | | DE 36 DC 116 HM 16 OC -- | | | | DE 36 DC 116 HM 16 OC -- | | | |
| AU -- ES 6 BS -- Total 42 | | | | AU 0 ES 36 BS 32 Total 192 | | | | AU 0 ES 36 BS 32 Total 236 | | | | AU 0 ES 36 BS 32 Total 236 | | | |

SPRING 2011

| | | | | | | | | | | | | | | | |
|---|--------|--------|---|---------------------------|--------|--------|------|---------------------------|--------|-----|------|---------------------------|--|--|--|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF | AMP151 ENGINEERING MECHANICS (ES) | 2 | AB | | | | | | | | | | |
| AMP151 ENGINEERING MECHANICS (ES) | 6 | AB | HUL101 COMMUNICATION SKILL (HM) | 6 | AB | | | | | | | | | | |
| HUL101 COMMUNICATION SKILL (HM) | 6 | AB | MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | | | | | | |
| MAL102 MATHEMATICS - II (BS) | 8 | FF | MEC101 ENGINEERING DRAWING (ES) | 8 | DD | | | | | | | | | | |
| MEC101 ENGINEERING DRAWING (ES) | 8 | DD | PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 | SS | | | | | | | | | | |
| PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 | SS | PHL101 PHYSICS (BS) | 6 | DD | | | | | | | | | | |
| PHL101 PHYSICS (BS) | 6 | DD | PHP101 PHYSICS (BS) | 2 | BB | | | | | | | | | | |
| PHP101 PHYSICS (BS) | 2 | BB | | | | | | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | | | |
| | 38.00 | 144.00 | 3.79 | | 64.00 | 422.00 | 6.59 | | | | | | | | |
| DE -- DC -- HM 6 OC -- | | | | DE -- DC -- HM 10 OC -- | | | | DE -- DC -- HM 10 OC -- | | | | DE -- DC -- HM 10 OC -- | | | |
| AU 0 ES 10 BS 8 Total 24 | | | | AU 0 ES 30 BS 24 Total 64 | | | | AU 0 ES 30 BS 24 Total 64 | | | | AU 0 ES 30 BS 24 Total 64 | | | |

RE-EXAM SPRING 2011

| | | | | | | | | | | | | | | | |
|---|--------|-------|---|---------------------------|--------|--------|------|---------------------------|--------|-----|------|---------------------------|--|--|--|
| AML151 ENGINEERING MECHANICS (ES) | 6 | FF | AMP151 ENGINEERING MECHANICS (ES) | 2 | CD | | | | | | | | | | |
| AMP151 ENGINEERING MECHANICS (ES) | 2 | CD | HUL101 COMMUNICATION SKILL (HM) | 6 | BC | | | | | | | | | | |
| HUL101 COMMUNICATION SKILL (HM) | 6 | BC | MAL102 MATHEMATICS - II (BS) | 6 | BC | | | | | | | | | | |
| MAL102 MATHEMATICS - II (BS) | 6 | BC | MEC101 ENGINEERING DRAWING (ES) | 6 | BC | | | | | | | | | | |
| MEC101 ENGINEERING DRAWING (ES) | 6 | BC | PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 | SS | | | | | | | | | | |
| PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 | SS | PHL101 PHYSICS (BS) | 6 | DD | | | | | | | | | | |
| PHL101 PHYSICS (BS) | 6 | DD | PHP101 PHYSICS (BS) | 2 | BB | | | | | | | | | | |
| PHP101 PHYSICS (BS) | 2 | BB | | | | | | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | | | |
| | 14.00 | 40.00 | 2.86 | | 72.00 | 462.00 | 6.42 | | | | | | | | |
| DE -- DC -- HM -- OC -- | | | | DE -- DC -- HM -- OC -- | | | | DE -- DC -- HM -- OC -- | | | | DE -- DC -- HM -- OC -- | | | |
| AU -- ES -- BS 8 Total 8 | | | | AU 0 ES 30 BS 32 Total 72 | | | | AU 0 ES 30 BS 32 Total 72 | | | | AU 0 ES 30 BS 32 Total 72 | | | |

SPRING 2012

| | | | | | | | | | | | | | | | |
|---|--------|--------|---|----------------------------|--------|---------|------|----------------------------|--------|-----|------|----------------------------|--|--|--|
| MML202 POLYMERIC MATERIALS (DC) | 8 | CC | MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | CC | | | | | | | | | | |
| MML204 TRANSPORT PHENOMENA (DC) | 8 | BC | MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | CC | | | | | | | | | | |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | BC | MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CC | | | | | | | | | | |
| MML208 CERAMIC & REFRACtORY MATERIALS (DC) | 6 | BC | MML383 LIGHT METAL ALLOYS (DE) | 6 | DD | | | | | | | | | | |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | BC | MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | CC | | | | | | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | BB | MML475 JOINING OF MATERIALS (DE) | 6 | CC | | | | | | | | | | |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 | BC | MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 | CC | | | | | | | | | | |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | BC | MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | AB | | | | | | | | | | |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC | MMP383 LIGHT METAL ALLOYS (DE) | 2 | BB | | | | | | | | | | |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | BB | MMP475 JOINING OF MATERIALS (DE) | 2 | BB | | | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | SGPA | CGPA | | | |
| | 44.00 | 266.00 | 6.05 | | 236.00 | 1530.00 | 6.48 | | | | | | | | |
| DE 22 DC 22 HM -- OC -- | | | | DE 36 DC 116 HM 16 OC -- | | | | DE 36 DC 116 HM 16 OC -- | | | | DE 36 DC 116 HM 16 OC -- | | | |
| AU -- ES -- BS -- Total 44 | | | | AU 0 ES 36 BS 32 Total 236 | | | | AU 0 ES 36 BS 32 Total 236 | | | | AU 0 ES 36 BS 32 Total 236 | | | |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : SNEH SHIKHA | Enrolment No. : BT10MME079 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MMD401 PROJECT PHASE - I (DC) | 4 | BB |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | BC |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB |
| MML474 XRD AND SEM (DE) | 8 | CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | BC |
| MML480 FRACTURE MECHANICS (DE) | 6 | BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 | AA |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|---------|-----------|
| | 46.00 | 326.00 | 7.09 | | 282.00 | 1856.00 | |
| DE 26 | DC 20 | HM -- | OC -- | DE 62 | DC 136 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 36 | BS 32 | Total 282 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : TELMASRE TUSHAR KHEMRAJ | Enrolment No. : BT10MME080 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2010

| | | | |
|---|--------------|---|------------|
| CHL101 CHEMISTRY (BS) | 6 CC | AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| CHP101 CHEMISTRY LAB (BS) | 2 AB | AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BC | HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 BC | MAL102 MATHEMATICS - II (BS) | 8 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 BC | MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| HUL102 SOCIAL SCIENCE (HM) | 4 AA | PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 SS |
| MAL101 MATHEMATICS I (BS) | 8 BC | PHL101 PHYSICS (BS) | 6 CD |
| MEP101 WORKSHOP (ES) | 4 AA | PHP101 PHYSICS (BS) | 2 CC |
| PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) | 0 SS | | |
| SGPA | Credit 40.00 | EGP 302.00 | SGPA 7.55 |
| | CGPA | Credit 40.00 | EGP 302.00 |
| DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 |
| SGPA | Credit 40.00 | EGP 302.00 | SGPA 7.55 |
| | CGPA | Credit 40.00 | EGP 302.00 |
| DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 20 | BS 16 | Total 40 |

SPRING 2011

| | |
|---|--------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 BC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AB |
| HUL101 COMMUNICATION SKILL (HM) | 6 AB |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 BC |
| PEB151 SPORTS / YOGA/ LIBRARY/ NCC (AU) | 0 SS |
| PHL101 PHYSICS (BS) | 6 CD |
| PHP101 PHYSICS (BS) | 2 CC |
| SGPA | Credit 38.00 |
| | EGP 212.00 |
| | SGPA 5.58 |
| CGPA | Credit 70.00 |
| | EGP 514.00 |
| | CGPA 7.34 |
| DE -- | DC -- |
| HM 6 | OC -- |
| AU 0 | ES 36 |
| BS 24 | Total 70 |

AUTUMN 2011

| | | | |
|---|--------------|-----------------------------|--------------|
| HUL625 PSYCHOLOGY AND ED (HM) | 6 BB | ML102 MATHEMATICS - II (BS) | 8 DD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD | SGPA | Credit 8.00 |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC | | EGP 32.00 |
| MMC205 TESTING OF MATERIALS (DC) | 8 BC | | SGPA 4.00 |
| MMC207 MINERAL DRESSING (DC) | 8 BC | CGPA | Credit 78.00 |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BB | | EGP 546.00 |
| SGPA | Credit 42.00 | EGP 288.00 | CGPA 7.00 |
| | CGPA | Credit 120.00 | EGP 834.00 |
| DE -- | DC 36 | HM 6 | OC -- |
| DE -- | DC 36 | HM 16 | OC -- |
| AU -- | ES 36 | BS 32 | Total 120 |
| SGPA | Credit 42.00 | EGP 288.00 | CGPA 6.95 |
| | CGPA | Credit 120.00 | EGP 834.00 |
| DE -- | DC 36 | HM 6 | OC -- |
| DE -- | DC 36 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 120 |

RE-EXAM SPRING 2011

| | |
|-----------------------------|--------------|
| ML102 MATHEMATICS - II (BS) | 8 DD |
| SGPA | Credit 8.00 |
| | EGP 32.00 |
| | SGPA 4.00 |
| CGPA | Credit 78.00 |
| | EGP 546.00 |
| | CGPA 7.00 |
| DE -- | DC -- |
| HM 6 | OC -- |
| AU 0 | ES 36 |
| BS 32 | Total 78 |

SPRING 2012

| | |
|---|---------------|
| CHL224 ENERGY FUELS AND LUBRICANTS (OC) | 6 CD |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CC |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CC |
| SGPA | Credit 42.00 |
| | EGP 238.00 |
| | SGPA 5.67 |
| CGPA | Credit 162.00 |
| | EGP 1072.00 |
| | CGPA 6.62 |
| DE -- | DC 36 |
| HM -- | OC 6 |
| DE -- | DC 72 |
| HM 16 | OC 6 |
| AU -- | ES -- |
| BS -- | Total 162 |
| AU 0 | ES 36 |
| BS 32 | Total 162 |

SPRING 2013

| | |
|---|---------------|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 CD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 BC |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 BB |
| MML397 THEORY & TECHNOLOGY OF HEAT TREATMENT (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 AB |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 BC |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 BB |
| SGPA | Credit 42.00 |
| | EGP 276.00 |
| | SGPA 6.57 |
| CGPA | Credit 204.00 |
| | EGP 1348.00 |
| | CGPA 6.61 |
| DE 20 | DC 22 |
| HM -- | OC -- |
| DE 20 | DC 94 |
| HM 16 | OC 6 |
| AU 0 | ES 36 |
| BS 32 | Total 204 |

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MML383 LIGHT METAL ALLOYS (DE) | 6 CC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BC |
| MML475 JOINING OF MATERIALS (DE) | 6 CC |
| MMP374 CHARACTERISATION OF MATERIAL (DC) | 2 BC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 CC |
| MMP383 LIGHT METAL ALLOYS (DE) | 2 BC |
| MMP475 JOINING OF MATERIALS (DE) | 2 BB |

| | |
|-------------|---------------|
| SGPA | Credit 44.00 |
| | EGP 230.00 |
| | SGPA 5.23 |
| CGPA | Credit 242.00 |
| | EGP 1578.00 |
| | CGPA 6.52 |
| DE 22 | DC 16 |
| HM -- | OC -- |
| DE 42 | DC 116 |
| HM 16 | OC 6 |
| AU 0 | ES 36 |
| BS 32 | Total 242 |

| | |
|--|---------------|
| MMD401 PROJECT PHASE - I (DC) | 4 BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 CC |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 AA |
| MML474 XRD AND SEM (DE) | 8 CC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 DD |
| MML480 FRACTURE MECHANICS (DE) | 6 BC |
| MMP471 STRUCTURAL METALLURGY (DC) | 2 BB |
| MMP472 ENVIRONMENTAL DEGRADATION (DC) | 2 AA |
| SGPA | Credit 40.00 |
| | EGP 278.00 |
| | SGPA 6.95 |
| CGPA | Credit 288.00 |
| | EGP 1898.00 |
| | CGPA 6.59 |
| DE 20 | DC 20 |
| HM -- | OC -- |
| DE 62 | DC 136 |
| HM 16 | OC 6 |
| AU 0 | ES 36 |
| BS 32 | Total 288 |

RE-EXAM SPRING 2013

| | |
|---|---------------|
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 BC |
| SGPA | Credit 6.00 |
| | EGP 42.00 |
| | SGPA 7.00 |
| CGPA | Credit 248.00 |
| | EGP 1620.00 |
| | CGPA 6.53 |
| DE -- | DC 6 |
| HM -- | OC -- |
| DE 42 | DC 116 |
| HM 16 | OC 6 |
| AU 0 | ES 36 |
| BS 32 | Total 248 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| Name : TELMASRE TUSHAR KHEMRAJ | Enrolment No. : BT1OMME080 | | | | |
|--|---------------------------------|-------|--------|-------|-------|
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | |
| Course | Title | Cr Gr | Course | Title | Cr Gr |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BHAGAT GREESHMA SHREEDHAR

Enrolment No. : BT09MME002

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2009

| | | | | | | | |
|-------------|----------------------------|--------------|--------------|-------------|----------------------------------|--------------|--------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF | CHL101 | APPLIED CHEMISTRY (BS) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | CC | CHP101 | APPLIED CHEMISTRY PRACTICAL (BS) | 2 | CC |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | CD | CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| MAL101 | MATHEMATICS - I (BS) | 8 | FF | EEL151 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MEL101 | ENGINEERING DRAWING (ES) | 8 | FF | EEP151 | ELECTRICAL ENGINEERING LAB (ES) | 2 | DD |
| PEB151 | (Au) SPORTS/YOGA (AU) | SS | | HML102 | SOCIAL SCIENCE (HM) | 4 | CC |
| PHL101 | PHYSICS - I (BS) | 6 | FF | MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| PHP101 | PHYSICS - I (LAB) (BS) | 2 | CD | MEP101 | WORKSHOP (ES) | 4 | AB |
| SGPA | Credit 38.00 | EGP 52.00 | SGPA 1.37 | CGPA | Credit 10.00 | EGP 52.00 | CGPA 5.20 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 2 | BS 2 | Total 10 | AU 0 | ES 2 | BS 2 | Total 10 |

SPRING 2010

| | | | |
|-------------|-------------------------|---------------|--------------|
| SPB102 | (Au) SPORTS / YOGA (AU) | SS | |
| SGPA | Credit 40.00 | EGP 112.00 | SGPA 2.80 |
| DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 14 | BS 2 | Total 20 |
| SGPA | Credit 30.00 | EGP 164.00 | CGPA 5.47 |
| DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 16 | BS 4 | Total 30 |

RE-EXAM AUTUMN 2009

| | | | |
|-------------|----------------------------|--------------|--------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL101 | MATHEMATICS - I (BS) | 8 | FF |
| MEL101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PHL101 | PHYSICS - I (BS) | 6 | FF |
| SGPA | Credit 28.00 | EGP 0.00 | SGPA 0.00 |
| CGPA | Credit 10.00 | EGP 52.00 | CGPA 5.20 |

RE-EXAM SPRING 2010

| | | | |
|-------------|-----------------------------|---------------|--------------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | FF |
| EEL151 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit 20.00 | EGP 0.00 | SGPA 0.00 |
| CGPA | Credit 30.00 | EGP 164.00 | CGPA 5.47 |

AUTUMN 2010

| | | | |
|-------------|--|---------------|--------------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 | FF |
| MEL447 | ENGINEERING ECONOMICS (HM) | 6 | FF |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | FF |
| MML203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF |
| MML205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MML207 | MINERAL DRESSING (DC) | 8 | FF |
| SGPA | Credit 42.00 | EGP 0.00 | SGPA 0.00 |
| CGPA | Credit 30.00 | EGP 164.00 | CGPA 5.47 |

SPRING 2011

| | | | |
|-------------|--|---------------|--------------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | W |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | DD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | DD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | FF |
| SGPA | Credit 42.00 | EGP 64.00 | SGPA 1.52 |
| CGPA | Credit 46.00 | EGP 228.00 | CGPA 4.96 |
| DE -- | DC 16 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 16 |
| DE -- | DC 16 | HM 10 | OC -- |
| AU 0 | ES 16 | BS 4 | Total 46 |

RE-EXAM AUTUMN 2010

| | | | |
|-------------|---|---------------|--------------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 | FF |
| MEL447 | ENGINEERING ECONOMICS (HM) | 6 | FF |
| MML203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF |
| MML205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MML207 | MINERAL DRESSING (DC) | 8 | FF |
| SGPA | Credit 36.00 | EGP 0.00 | SGPA 0.00 |
| CGPA | Credit 30.00 | EGP 164.00 | CGPA 5.47 |

RE-EXAM SPRING 2011

| | | | |
|-------------|--|---------------|--------------|
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | FF |
| SGPA | Credit 20.00 | EGP 0.00 | SGPA 0.00 |
| CGPA | Credit 46.00 | EGP 228.00 | CGPA 4.96 |

AUTUMN 2011

| | | | |
|-------------|--|---------------|--------------|
| HUL403 | PSYCHOLOGY AND HRM (HM) | 6 | CD |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MMC207 | MINERAL DRESSING (DC) | 8 | CD |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | FF |
| SGPA | Credit 42.00 | EGP 70.00 | SGPA 1.67 |
| CGPA | Credit 60.00 | EGP 298.00 | CGPA 4.97 |
| DE -- | DC 8 | HM 6 | OC -- |
| DE -- | DC 24 | HM 16 | OC -- |
| AU -- | ES 16 | BS 4 | Total 60 |

SPRING 2012

| | | | |
|-------------|--|---------------|--------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | W |
| SGPA | Credit 40.00 | EGP 0.00 | SGPA 0.00 |
| CGPA | Credit 68.00 | EGP 338.00 | CGPA 4.97 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : BHAGAT GREESHMA SHREEDHAR

Enrolment No. : BT09MME002

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

RE-EXAM AUTUMN 2011

| | | | | | | | |
|-------------|---|--------------|--------------|-------------|-----------------|---------------|--------------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | | | | |
| MMC203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | CD | | | | |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | FF | | | | |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | FF | | | | |
| SGPA | Credit 28.00 | EGP 40.00 | SGPA 1.43 | CGPA | Credit 68.00 | EGP 338.00 | CGPA 4.97 |
| DE -- | DC 8 | HM -- | OC -- | DE -- | DC 32 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 8 | AU 0 | ES 16 | BS 4 | Total 68 |

RE-EXAM SPRING 2012

| | | | | | | | |
|-------------|---|--------------|--------------|-------------|-----------------|---------------|--------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF | | | | |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF | | | | |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | DD | | | | |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | DD | | | | |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | DD | | | | |
| SGPA | Credit 34.00 | EGP 80.00 | SGPA 2.35 | CGPA | Credit 88.00 | EGP 418.00 | CGPA 4.75 |
| DE -- | DC 20 | HM -- | OC -- | DE -- | DC 52 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 20 | AU 0 | ES 16 | BS 4 | Total 88 |

AUTUMN 2012

| | | | | | | | |
|-------------|---|-------------|--------------|-------------|-----------------|---------------|--------------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF | | | | |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF | | | | |
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | FF | | | | |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | FF | | | | |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | FF | | | | |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | FF | | | | |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | DD | | | | |
| PHL101 | PHYSICS (BS) | 6 | FF | | | | |
| SGPA | Credit 42.00 | EGP 8.00 | SGPA 0.19 | CGPA | Credit 90.00 | EGP 426.00 | CGPA 4.73 |
| DE -- | DC 2 | HM -- | OC -- | DE -- | DC 54 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 2 | AU 0 | ES 16 | BS 4 | Total 90 |

SPRING 2013

| | | | | | | | |
|-------------|--------------------------------------|--------------|--------------|-------------|------------------|---------------|--------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | W | | | | |
| CHL101 | CHEMISTRY (BS) | 6 | W | | | | |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF | | | | |
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | FF | | | | |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | DD | | | | |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF | | | | |
| MMP374 | CHARACTERISATION OF MATERIAL (DC) | 2 | DD | | | | |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | DD | | | | |
| SGPA | Credit 42.00 | EGP 40.00 | SGPA 0.95 | CGPA | Credit 106.00 | EGP 490.00 | CGPA 4.62 |
| DE -- | DC 10 | HM -- | OC -- | DE -- | DC 70 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 10 | AU 0 | ES 16 | BS 4 | Total 106 |

RE-EXAM AUTUMN 2012

| | | | | | | | |
|-------------|--|--------------|--------------|-------------|-----------------|---------------|--------------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF | | | | |
| MEC101 | ENGINEERING DRAWING (ES) | 8 | FF | | | | |
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | FF | | | | |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD | | | | |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | FF | | | | |
| PHL101 | PHYSICS (BS) | 6 | FF | | | | |
| SGPA | Credit 38.00 | EGP 24.00 | SGPA 0.63 | CGPA | Credit 96.00 | EGP 450.00 | CGPA 4.69 |
| DE -- | DC 6 | HM -- | OC -- | DE -- | DC 60 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 16 | BS 4 | Total 96 |

RE-EXAM SPRING 2013

| | | | | | | | |
|-------------|--------------------------------------|--------------|--------------|-------------|------------------|---------------|--------------|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF | | | | |
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | DD | | | | |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD | | | | |
| SGPA | Credit 20.00 | EGP 48.00 | SGPA 2.40 | CGPA | Credit 118.00 | EGP 538.00 | CGPA 4.56 |
| DE -- | DC 12 | HM -- | OC -- | DE -- | DC 82 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 12 | AU 0 | ES 16 | BS 4 | Total 118 |

SUMMER TERM SPRING 2013

| | | | | | | | |
|-------------|-------------------------|--------------|--------------|-------------|------------------|---------------|--------------|
| MAL102 | MATHEMATICS - II (-) | 8 | FF | | | | |
| MEC101 | ENGINEERING DRAWING (-) | 8 | DD | | | | |
| SGPA | Credit 16.00 | EGP 32.00 | SGPA 2.00 | CGPA | Credit 126.00 | EGP 570.00 | CGPA 4.52 |

AUTUMN 2013

| | | | | | | | |
|-------------|---|---------------|--------------|-------------|------------------|---------------|--------------|
| MML391 | METAL WORKING PROCESSES (DC) | 8 | W | | | | |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | FF | | | | |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | BB | | | | |
| MML474 | XRD AND SEM (DE) | 8 | FF | | | | |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CD | | | | |
| MML479 | SELECTION OF MATERIALS (DE) | 6 | DD | | | | |
| MMP471 | STRUCTURAL METALLURGY (DC) | 2 | DD | | | | |
| MMP472 | ENVIRONMENTAL DEGRADATION (DC) | 2 | AB | | | | |
| SGPA | Credit 44.00 | EGP 128.00 | SGPA 2.91 | CGPA | Credit 148.00 | EGP 698.00 | CGPA 4.72 |
| DE 12 | DC 10 | HM -- | OC -- | DE 12 | DC 92 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 22 | AU 0 | ES 16 | BS 4 | Total 140 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MOGILI BALAJI

Enrolment No. : BT09MME039

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2009

| | | | |
|--------|----------------------------|----|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | BB |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | DD |
| MAL101 | MATHEMATICS - I (BS) | 8 | FF |
| MEL101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PEB151 | (Au) SPORTS/YOGA (AU) | SS | |
| PHL101 | PHYSICS - I (BS) | 6 | FF |
| PHP101 | PHYSICS - I (LAB) (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | 38.00 | 54.00 | 1.42 | | 10.00 | 54.00 | 5.40 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 2 | BS 2 | Total 10 | AU 0 | ES 2 | BS 2 | Total 10 |

SPRING 2010

| | | | |
|--------|----------------------------------|----|----|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | DD |
| CHP101 | APPLIED CHEMISTRY PRACTICAL (BS) | 2 | CC |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD |
| EEL151 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP151 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CD |
| HML102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEP101 | WORKSHOP (ES) | 4 | AB |
| SPB102 | (Au) SPORTS / YOGA (AU) | SS | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|-------|--------|--------|----------|
| | 40.00 | 142.00 | 3.55 | | 44.00 | 228.00 | 5.18 |
| DE -- | DC -- | HM 4 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 14 | BS 8 | Total 26 | AU 0 | ES 24 | BS 10 | Total 44 |

RE-EXAM AUTUMN 2009

| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
|--------|----------------------------|-------|----------|
| MAL101 | MATHEMATICS - I (BS) | 8 | FF |
| MEL101 | ENGINEERING DRAWING (ES) | 8 | DD |
| PHL101 | PHYSICS - I (BS) | 6 | FF |
| SGPA | Credit | EGP | SGPA |
| | 28.00 | 32.00 | 1.14 |
| CGPA | Credit | EGP | CGPA |
| | 18.00 | 86.00 | 4.78 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES 8 | BS -- | Total 8 |
| AU 0 | ES 10 | BS 2 | Total 18 |

RE-EXAM SPRING 2010

| EEL151 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
|--------|-----------------------------|--------|------|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | CGPA |
| | 14.00 | 0.00 | 0.00 |
| CGPA | Credit | EGP | CGPA |
| | 44.00 | 228.00 | 5.18 |

SUMMER TERM SPRING 2010

| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
|--------|----------------------------|--------|------|
| MAL101 | MATHEMATICS - I (BS) | 8 | FF |
| PHL101 | PHYSICS - I (BS) | 6 | FF |
| SGPA | Credit | EGP | CGPA |
| | 20.00 | 0.00 | 0.00 |
| CGPA | Credit | EGP | CGPA |
| | 44.00 | 228.00 | 5.18 |

SPRING 2011

| | | | |
|--------|--|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | DD |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | DD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 44.00 | 64.00 | 1.45 | | 76.00 | 356.00 | 4.68 |
| DE -- | DC 16 | HM -- | OC -- | DE -- | DC 32 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 16 | AU 0 | ES 24 | BS 10 | Total 76 |

RE-EXAM SPRING 2011

| | | | |
|--------|--|---|----|
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|--------|------|
| | 28.00 | 0.00 | 0.00 | | 76.00 | 356.00 | 4.68 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MOGILI BALAJI

Enrolment No. : BT09MME039

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr Gr | Course | Title | Cr Gr |
|--------|-------|-------|--------|-------|-------|
|--------|-------|-------|--------|-------|-------|

AUTUMN 2011

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 DD |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 CD |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 DD |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|------------------------|---------------------------|---------------------------|------|--------|--------|------|
| | 42.00 | 78.00 | 1.86 | | 94.00 | 434.00 | 4.62 |
| DE 8 DC 10 HM -- OC -- | DE 8 DC 42 HM 10 OC -- | AU 0 ES 24 BS 10 Total 94 | AU 0 ES 24 BS 10 Total 94 | | | | |
| AU -- ES -- BS -- Total 18 | | | | | | | |

RE-EXAM AUTUMN 2011

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|------------------------|---------------------------|---------------------------|------|--------|--------|------|
| | 24.00 | 0.00 | 0.00 | | 94.00 | 434.00 | 4.62 |
| DE 8 DC 10 HM -- OC -- | DE 8 DC 42 HM 10 OC -- | AU 0 ES 24 BS 10 Total 94 | AU 0 ES 24 BS 10 Total 94 | | | | |
| AU -- ES -- BS -- Total 18 | | | | | | | |

AUTUMN 2012

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMD401 PROJECT PHASE - I (DC) | 4 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 DD |
| MML471 STRUCTURAL METALLURGY (DC) | 6 DD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 DD |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 CC |
| MMP471 STRUCTURAL METALLURGY LAB (DC) | 2 BC |
| MMP472 ENVIRONMENTAL DEGRADATION LAB (DC) | 2 AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|------------------------|----------------------------|----------------------------|------|--------|--------|------|
| | 40.00 | 148.00 | 3.70 | | 132.00 | 626.00 | 4.74 |
| DE -- DC 28 HM -- OC -- | DE 8 DC 80 HM 10 OC -- | AU 0 ES 24 BS 10 Total 132 | AU 0 ES 24 BS 10 Total 132 | | | | |
| AU -- ES -- BS -- Total 28 | | | | | | | |

RE-EXAM AUTUMN 2012

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|------------------------|----------------------------|----------------------------|------|--------|--------|------|
| | 12.00 | 0.00 | 0.00 | | 132.00 | 626.00 | 4.74 |
| DE -- DC 28 HM -- OC -- | DE 8 DC 80 HM 10 OC -- | AU 0 ES 24 BS 10 Total 132 | AU 0 ES 24 BS 10 Total 132 | | | | |
| AU -- ES -- BS -- Total 28 | | | | | | | |

SPRING 2012

| | |
|--|------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 FF |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 FF |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 DD |
| MML376 INDUSTRIAL METALLURGY (DE) | 6 FF |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MMP374 CHARACTERISATION OF MATERIAL LAB. (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|------------------------|----------------------------|----------------------------|--------|--------|-----|------|
| 44.00 | 44.00 | 1.00 | 104.00 | 478.00 | 4.60 | | |
| DE -- DC 10 HM -- OC -- | DE 8 DC 52 HM 10 OC -- | AU 0 ES 24 BS 10 Total 104 | AU 0 ES 24 BS 10 Total 104 | | | | |
| AU -- ES -- BS -- Total 10 | | | | | | | |

RE-EXAM SPRING 2012

| | |
|--|------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 FF |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 FF |
| MML376 INDUSTRIAL METALLURGY (DE) | 6 FF |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|------------------------|----------------------------|----------------------------|--------|--------|-----|------|
| 34.00 | 0.00 | 0.00 | 104.00 | 478.00 | 4.60 | | |
| DE -- DC 10 HM -- OC -- | DE 8 DC 52 HM 10 OC -- | AU 0 ES 24 BS 10 Total 104 | AU 0 ES 24 BS 10 Total 104 | | | | |
| AU -- ES -- BS -- Total 10 | | | | | | | |

SPRING 2013

| | |
|---|------|
| HUL407 INDIA STUDIES (HM) | 6 DD |
| MMD402 PROJECT PHASE - II (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MML473 COMPOSITE MATERIALS (DC) | 8 FF |
| MML481 DEFORMATION BEHAVIOUR (DE) | 6 DD |
| MML489 SURFACE ENGINEERING (DE) | 6 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|-------------------------|----------------------------|----------------------------|--------|--------|-----|------|
| 46.00 | 170.00 | 3.70 | 164.00 | 796.00 | 4.85 | | |
| DE 12 DC 14 HM 6 OC -- | DE 20 DC 94 HM 16 OC -- | AU 0 ES 24 BS 10 Total 164 | AU 0 ES 24 BS 10 Total 164 | | | | |
| AU -- ES -- BS -- Total 32 | | | | | | | |

RE-EXAM SPRING 2013

| | |
|---|------|
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 W |
| MML473 COMPOSITE MATERIALS (DC) | 8 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|----------------------------|-------------------------|----------------------------|----------------------------|--------|--------|-----|------|
| 14.00 | 0.00 | 0.00 | 164.00 | 796.00 | 4.85 | | |
| DE -- DC 10 HM -- OC -- | DE 20 DC 94 HM 16 OC -- | AU 0 ES 24 BS 10 Total 164 | AU 0 ES 24 BS 10 Total 164 | | | | |
| AU -- ES -- BS -- Total 32 | | | | | | | |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : MOGILI BALAJI | Enrolment No. : BT09MME039 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|---|---|----|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL101 MATHEMATICS I (BS) | 8 | FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | FF |
| MML474 XRD AND SEM (DE) | 8 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|---------|-------|--------|--------|-----------|
| | 40.00 | 30.00 | 0.75 | | 170.00 | 826.00 | 4.86 |
| DE - | DC 6 | HM - | OC - | DE 20 | DC 100 | HM 16 | OC - |
| AU - | ES - | BS - | Total 6 | AU 0 | ES 24 | BS 10 | Total 170 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MOHAMMED WASEEM AKRAM
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT09MME040
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2009

| | | | |
|--------|----------------------------|----|----|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | AA |
| HUL101 | COMMUNICATION SKILLS (HM) | 6 | DD |
| MAL101 | MATHEMATICS - I (BS) | 8 | FF |
| MEL101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PEB151 | (Au) SPORTS/YOGA (AU) | SS | |
| PHL101 | PHYSICS - I (BS) | 6 | FF |
| PHP101 | PHYSICS - I (LAB) (BS) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|-------|----------|
| | 38.00 | 58.00 | 1.53 | | 10.00 | 58.00 | 5.80 |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 2 | BS 2 | Total 10 | AU 0 | ES 2 | BS 2 | Total 10 |

RE-EXAM AUTUMN 2009

| | | | | | | | |
|--------|----------------------------|--------|----------|-------|--------|------|----------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF | | | | |
| MAL101 | MATHEMATICS - I (BS) | 8 | FF | | | | |
| MEL101 | ENGINEERING DRAWING (ES) | 8 | DD | | | | |
| PHL101 | PHYSICS - I (BS) | 6 | FF | | | | |
| SGPA | Credit | EGP | SGPA | | | | |
| | 28.00 | 32.00 | 1.14 | | | | |
| DE -- | DC -- | HM -- | OC -- | | | | |
| AU -- | ES 8 | BS -- | Total 8 | | | | |
| SGPA | CGPA | Credit | EGP | CGPA | Credit | EGP | CGPA |
| | | 18.00 | 90.00 | | 5.00 | | |
| DE -- | DC -- | HM 6 | OC -- | DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 10 | BS 2 | Total 18 | AU 0 | ES 10 | BS 2 | Total 18 |

AUTUMN 2010

| | | | | | | | |
|--------|--|--------|----------|-------|--------|-------|----------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 | FF | | | | |
| MEL447 | ENGINEERING ECONOMICS (HM) | 6 | CD | | | | |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD | | | | |
| MML203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF | | | | |
| MML205 | TESTING OF MATERIALS (DC) | 8 | FF | | | | |
| MML207 | MINERAL DRESSING (DC) | 8 | BC | | | | |
| SGPA | Credit | EGP | SGPA | | | | |
| | 42.00 | 110.00 | 2.62 | | | | |
| DE -- | DC 14 | HM 6 | OC -- | | | | |
| AU -- | ES -- | BS -- | Total 20 | | | | |
| SGPA | CGPA | Credit | EGP | CGPA | Credit | EGP | CGPA |
| | | 84.00 | 454.00 | | 5.40 | | |
| DE -- | DC 14 | HM 6 | OC -- | DE -- | DC 14 | HM 16 | OC -- |
| AU 0 | ES 30 | BS 24 | Total 84 | AU 0 | ES 30 | BS 24 | Total 84 |

RE-EXAM AUTUMN 2010

| | | | | | | | |
|--------|---|--------|----------|-------|--------|-------|----------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 | FF | | | | |
| MML203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | DD | | | | |
| MML205 | TESTING OF MATERIALS (DC) | 8 | FF | | | | |
| SGPA | Credit | EGP | SGPA | | | | |
| | 22.00 | 32.00 | 1.45 | | | | |
| DE -- | DC 8 | HM -- | OC -- | | | | |
| AU -- | ES -- | BS -- | Total 8 | | | | |
| SGPA | CGPA | Credit | EGP | CGPA | Credit | EGP | CGPA |
| | | 92.00 | 486.00 | | 5.28 | | |
| DE -- | DC 22 | HM 16 | OC -- | DE -- | DC 22 | HM 16 | OC -- |
| AU 0 | ES 30 | BS 24 | Total 92 | AU 0 | ES 30 | BS 24 | Total 92 |

AUTUMN 2011

| | | | | | | | |
|--------|---|--------|-----------|-------|--------|-------|-----------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | | | | |
| MMC205 | TESTING OF MATERIALS (DC) | 8 | CC | | | | |
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | DD | | | | |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | DD | | | | |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | CD | | | | |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | DD | | | | |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | CC | | | | |
| MMP378 | WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 | BB | | | | |
| SGPA | Credit | EGP | SGPA | | | | |
| | 42.00 | 178.00 | 4.24 | | | | |
| DE 14 | DC 22 | HM -- | OC -- | | | | |
| AU -- | ES -- | BS -- | Total 36 | | | | |
| SGPA | CGPA | Credit | EGP | CGPA | Credit | EGP | CGPA |
| | | 170.00 | 862.00 | | 5.07 | | |
| DE 14 | DC 72 | HM 16 | OC -- | DE 14 | DC 72 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 170 | AU 0 | ES 36 | BS 32 | Total 170 |

SPRING 2010

| | | | | | | | |
|--------|----------------------------------|--------|----------|-------|--------|-------|----------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | DD | | | | |
| CHP101 | APPLIED CHEMISTRY PRACTICAL (BS) | 2 | BB | | | | |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | DD | | | | |
| EEL151 | ELECTRICAL ENGINEERING (ES) | 6 | FF | | | | |
| EEP151 | ELECTRICAL ENGINEERING LAB (ES) | 2 | CC | | | | |
| HML102 | SOCIAL SCIENCE (HM) | 4 | BC | | | | |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF | | | | |
| MEP101 | WORKSHOP (ES) | 4 | AB | | | | |
| SPB102 | (Au) SPORTS / YOGA (AU) | SS | | | | | |
| SGPA | Credit | EGP | SGPA | | | | |
| | 40.00 | 148.00 | 3.70 | | | | |
| DE -- | DC -- | HM 4 | OC -- | | | | |
| AU 0 | ES 14 | BS 8 | Total 26 | | | | |
| SGPA | CGPA | Credit | EGP | CGPA | Credit | EGP | CGPA |
| | | 44.00 | 238.00 | | 5.41 | | |
| DE -- | DC -- | HM 10 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 24 | BS 10 | Total 44 | AU 0 | ES 24 | BS 10 | Total 44 |

RE-EXAM SPRING 2010

| | | | |
|--------|-----------------------------|-------|----------|
| EEL151 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 0.00 | 0.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU 0 | ES 30 | BS 24 | Total 64 |

SUMMER TERM SPRING 2010

| | | | | | | | |
|--------|----------------------------|--------|----------|-------|--------|-------|----------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | CD | | | | |
| MAL101 | MATHEMATICS - I (BS) | 8 | CD | | | | |
| PHL101 | PHYSICS - I (BS) | 6 | CC | | | | |
| SGPA | Credit | EGP | SGPA | | | | |
| | 20.00 | 106.00 | 5.30 | | | | |
| DE -- | DC -- | HM -- | OC -- | | | | |
| AU 0 | ES 30 | BS 24 | Total 64 | | | | |
| SGPA | CGPA | Credit | EGP | CGPA | Credit | EGP | CGPA |
| | | 64.00 | 344.00 | | 5.38 | | |
| DE -- | DC -- | HM 10 | OC -- | DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 30 | BS 24 | Total 64 | AU 0 | ES 30 | BS 24 | Total 64 |

SPRING 2011

| | | | | | | | |
|--------|--|--------|-----------|-------|--------|-------|-----------|
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | CD | | | | |
| MAL102 | MATHEMATICS - II (BS) | 8 | CD | | | | |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | CD | | | | |
| MML204 | TRANSPORT PHENOMENA (DC) | 8 | CD | | | | |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF | | | | |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF | | | | |
| SGPA | Credit | EGP | SGPA | | | | |
| | 42.00 | 150.00 | 3.57 | | | | |
| DE -- | DC 16 | HM -- | OC -- | | | | |
| AU 0 | ES 36 | BS 32 | Total 122 | | | | |
| SGPA | CGPA | Credit | EGP | CGPA | Credit | EGP | CGPA |
| | | 122.00 | 636.00 | | 5.21 | | |
| DE -- | DC 38 | HM 16 | OC -- | DE -- | DC 38 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 122 | AU 0 | ES 36 | BS 32 | Total 122 |

RE-EXAM SPRING 2011

| | | | | | | | |
|--------|--|--------|-----------|-------|--------|-------|-----------|
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | DD | | | | |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | DD | | | | |
| SGPA | Credit | EGP | SGPA | | | | |
| | 12.00 | 48.00 | 4.00 | | | | |
| DE -- | DC 12 | HM -- | OC -- | | | | |
| AU 0 | ES 12 | BS -- | Total 12 | | | | |
| SGPA | CGPA | Credit | EGP | CGPA | Credit | EGP | CGPA |
| | | 134.00 | 684.00 | | 5.10 | | |
| DE -- | DC 50 | HM 16 | OC -- | DE -- | DC 50 | HM 16 | OC -- |
| AU 0 | ES 36 | BS 32 | Total 134 | AU 0 | ES 36 | BS 32 | Total 134 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MOHAMMED WASEEM AKRAM

Enrolment No. : BT09MME040

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

RE-EXAM AUTUMN 2011

| | | | |
|-------------|--|----------------------------|----------------------------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD |
| SGPA | Credit 6.00 | EGP 24.00 | SGPA 4.00 |
| CGPA | Credit 176.00 | EGP 886.00 | CGPA 5.03 |
| DE -- | DC 6 HM -- OC -- | DE 14 DC 78 HM 16 OC -- | AU 0 ES 36 BS 32 Total 176 |
| AU -- | ES -- BS -- Total 6 | AU 0 ES 36 BS 32 Total 176 | |

AUTUMN 2012

| | | | |
|-------------|---|----------------------------|----------------------------|
| MMD401 | PROJECT PHASE - I (DC) | 4 | AB |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | DD |
| MML472 | ENVIRONMENTAL DEGRADATION (DC) | 6 | CD |
| MML474 | XRD AND SEM (DE) | 8 | CC |
| MML477 | SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD |
| MML479 | SELECTION OF MATERIALS (DE) | 6 | DD |
| MML480 | FRACTURE MECHANICS (DE) | 6 | BC |
| MMP471 | STRUCTURAL METALLURGY LAB (DC) | 2 | CC |
| MMP472 | ENVIRONMENTAL DEGRADATION LAB (DC) | 2 | AB |
| SGPA | Credit 46.00 | EGP 258.00 | SGPA 5.61 |
| CGPA | Credit 258.00 | EGP 1300.00 | CGPA 5.04 |
| DE 26 | DC 20 HM -- OC -- | DE 46 DC 128 HM 16 OC -- | AU 0 ES 36 BS 32 Total 258 |
| AU -- | ES -- BS -- Total 46 | AU 0 ES 36 BS 32 Total 258 | |

AUTUMN 2013

| | | | |
|-------------|---|----------------------------|----------------------------|
| MML372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | CC |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | CC |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | DD |
| SGPA | Credit 16.00 | EGP 98.00 | SGPA 6.13 |
| CGPA | Credit 320.00 | EGP 1688.00 | CGPA 5.28 |
| DE 8 | DC 8 HM -- OC -- | DE 78 DC 152 HM 16 OC 6 | AU 0 ES 36 BS 32 Total 320 |
| AU -- | ES -- BS -- Total 16 | AU 0 ES 36 BS 32 Total 320 | |

SPRING 2012

| | | | |
|--------|--|---|----|
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | DD |
| MML374 | CHARACTERISATION OF MATERIALS (DC) | 6 | DD |
| MML375 | STEEL MAKING TECHNOLOGY (DC) | 6 | DD |
| MML376 | INDUSTRIAL METALLURGY (DE) | 6 | FF |
| MML382 | SOLIDIFICATION PROCESSING & AFT (DC) | 6 | CD |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | FF |
| MMP374 | CHARACTERISATION OF MATERIAL LAB. (DC) | 2 | BC |
| MMP382 | SOLIDIFICATION PROCESSING & AFT (DC) | 2 | DD |

| | | | | | | | |
|-------------|-------------------|--------------------------|----------------------------|-------------|----------------------|----------------------------|--------------|
| SGPA | Credit 42.00 | EGP 132.00 | SGPA 3.14 | CGPA | Credit 206.00 | EGP 1018.00 | CGPA 4.94 |
| DE -- | DC 30 HM -- OC -- | DE 14 DC 108 HM 16 OC -- | AU 0 ES 36 BS 32 Total 206 | AU -- | ES -- BS -- Total 30 | AU 0 ES 36 BS 32 Total 206 | |

RE-EXAM SPRING 2012

| | | | |
|-------------|--------------------------------------|----------------------------|----------------------------|
| MML376 | INDUSTRIAL METALLURGY (DE) | 6 | FF |
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | DD |
| SGPA | Credit 12.00 | EGP 24.00 | SGPA 2.00 |
| CGPA | Credit 212.00 | EGP 1042.00 | CGPA 4.92 |
| DE 6 | DC -- HM -- OC -- | DE 20 DC 108 HM 16 OC -- | AU 0 ES 36 BS 32 Total 212 |
| AU -- | ES -- BS -- Total 6 | AU 0 ES 36 BS 32 Total 212 | |

SPRING 2013

| | | | |
|-------------|---|----------------------------|----------------------------|
| MMD402 | PROJECT PHASE - II (DC) | 8 | AB |
| MML385 | HYDRO & ELECTRO METALLURGY (DE) | 6 | DD |
| MML422 | ANCIENT INDIAN TECHNOLOGIES AND MATERIALS (OC) | 6 | AB |
| MML473 | COMPOSITE MATERIALS (DC) | 8 | FF |
| MML486 | FAILURE ANALYSIS (DE) | 6 | CD |
| MML487 | CONTINUOUS CASTING OF STEELS (DE) | 6 | DD |
| MML489 | SURFACE ENGINEERING (DE) | 6 | AB |
| SGPA | Credit 46.00 | EGP 258.00 | SGPA 5.61 |
| CGPA | Credit 296.00 | EGP 1558.00 | CGPA 5.26 |
| DE 24 | DC 8 HM -- OC 6 | DE 70 DC 136 HM 16 OC 6 | AU 0 ES 36 BS 32 Total 296 |
| AU -- | ES -- BS -- Total 8 | AU 0 ES 36 BS 32 Total 296 | |

RE-EXAM SPRING 2013

| | | | |
|-------------|--------------------------|----------------------------|----------------------------|
| MML473 | COMPOSITE MATERIALS (DC) | 8 | DD |
| SGPA | Credit 8.00 | EGP 32.00 | SGPA 4.00 |
| CGPA | Credit 304.00 | EGP 1590.00 | CGPA 5.23 |
| DE -- | DC 8 HM -- OC -- | DE 70 DC 144 HM 16 OC 6 | AU 0 ES 36 BS 32 Total 304 |
| AU -- | ES -- BS -- Total 8 | AU 0 ES 36 BS 32 Total 304 | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : PRAVEEN KUMAR PANNA | Enrolment No. : BT09MME051 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2009

| | |
|-----------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 CD |
| HUL101 COMMUNICATION SKILLS (HM) | 6 CC |
| MAL101 MATHEMATICS - I (BS) | 8 FF |
| MEL101 ENGINEERING DRAWING (ES) | 8 CD |
| PEB151 (Au) SPORTS/YOGA (AU) | SS |
| PHL101 PHYSICS - I (BS) | 6 FF |
| PHP101 PHYSICS - I (LAB) (BS) | 2 BC |
| SGPA | Credit EGP SGPA CGPA |
| 38.00 | 100.00 2.63 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 6 OC -- |
| AU 0 ES 10 BS 2 Total 18 | AU 0 ES 10 BS 2 Total 18 |

SPRING 2010

| | |
|---|-----------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 DD |
| CHP101 APPLIED CHEMISTRY PRACTICAL (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CD |
| EEL151 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP151 ELECTRICAL ENGINEERING LAB (ES) | 2 BC |
| HML102 SOCIAL SCIENCE (HM) | 4 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AB |
| SPB102 (Au) SPORTS / YOGA (AU) | SS |
| SGPA | Credit EGP SGPA CGPA |
| 40.00 | 146.00 3.65 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 14 BS 8 Total 26 | AU 0 ES 24 BS 16 Total 50 |

RE-EXAM AUTUMN 2009

| | |
|-----------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL101 MATHEMATICS - I (BS) | 8 FF |
| PHL101 PHYSICS - I (BS) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| 20.00 | 24.00 1.20 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 6 OC -- |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 10 BS 8 Total 24 |

RE-EXAM SPRING 2010

| | |
|------------------------------------|-----------------------------|
| EEL151 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 14.00 | 0.00 0.00 |

AUTUMN 2010

| | |
|---|-----------------------------|
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |
| MML203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 DD |
| MML205 TESTING OF MATERIALS (DC) | 8 CD |
| MML207 MINERAL DRESSING (DC) | 8 BC |
| SGPA | Credit EGP SGPA CGPA |
| 44.00 | 184.00 4.18 |
| DE -- DC 30 HM -- OC -- | DE -- DC 30 HM 10 OC -- |
| AU -- ES -- BS 8 Total 38 | AU 0 ES 30 BS 24 Total 94 |

SUMMER TERM SPRING 2010

| | |
|-----------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| MAL101 MATHEMATICS - I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 14.00 | 30.00 2.14 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES 6 BS -- Total 6 | AU 0 ES 30 BS 16 Total 56 |

SPRING 2011

| | |
|---|-----------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CC |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CD |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 | 170.00 4.05 |
| DE -- DC 28 HM -- OC -- | DE -- DC 58 HM 10 OC -- |
| AU -- ES 6 BS -- Total 34 | AU 0 ES 36 BS 24 Total 128 |

RE-EXAM AUTUMN 2010

| | |
|--|-----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 6.00 | 0.00 0.00 |

| | |
|------------------------------|-----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| 8.00 | 32.00 4.00 |
| DE -- DC -- HM -- OC -- | DE -- DC 58 HM 10 OC -- |

AUTUMN 2011

| | |
|---|-----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 DD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CC |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 CC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BB |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 CC |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 | 174.00 4.14 |
| DE 14 DC 16 HM -- OC -- | DE 14 DC 74 HM 10 OC -- |
| AU -- ES -- BS -- Total 30 | AU 0 ES 36 BS 32 Total 166 |

SPRING 2012

| | |
|--|-----------------------------|
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CD |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 CD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 CD |
| MML376 INDUSTRIAL METALLURGY (DE) | 6 DD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CD |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 DD |
| MMP374 CHARACTERISATION OF MATERIAL LAB. (DC) | 2 BB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 AB |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 | 212.00 5.05 |
| DE 12 DC 30 HM -- OC -- | DE 26 DC 116 HM 10 OC -- |
| AU -- ES -- BS -- Total 42 | AU 0 ES 36 BS 32 Total 220 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : PRAVEEN KUMAR PANNA | Enrolment No. : BT09MME051 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

RE-EXAM AUTUMN 2011

| | |
|--|----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 DD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| SGPA | Credit EGP SGPA |
| | 12.00 54.00 4.50 |
| DE -- DC 12 HM -- OC -- | DE 14 DC 86 HM 10 OC -- |
| AU -- ES -- BS -- Total 12 | AU 0 ES 36 BS 32 Total 178 |

SPRING 2013

| | |
|---|----------------------------|
| MMD402 PROJECT PHASE - II (DC) | 8 AA |
| MML422 ANCIENT INDIAN TECHNOLOGIES AND MATERIALS (OC) | 6 BC |
| MML473 COMPOSITE MATERIALS (DC) | 8 CC |
| MML481 DEFORMATION BEHAVIOUR (DE) | 6 BC |
| MML486 FAILURE ANALYSIS (DE) | 6 CD |
| MML487 CONTINUOUS CASTING OF STEELS (DE) | 6 BC |
| MML489 SURFACE ENGINEERING (DE) | 6 AA |
| SGPA | Credit EGP SGPA |
| | 46.00 344.00 7.48 |
| DE 24 DC 16 HM -- OC 6 | DE 72 DC 152 HM 16 OC 6 |
| AU -- ES -- BS -- Total 46 | AU 0 ES 36 BS 32 Total 314 |

AUTUMN 2012

| | |
|--|----------------------------|
| HUL406 LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 CD |
| MMD401 PROJECT PHASE - I (DC) | 4 BB |
| MML379 NON DSTRUCTIVE TESTING (DE) | 6 CD |
| MML471 STRUCTURAL METALLURGY (DC) | 6 CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 CC |
| MML474 XRD AND SEM (DE) | 8 CC |
| MMP471 STRUCTURAL METALLURGY LAB (DC) | 2 BC |
| MMP472 ENVIRONMENTAL DEGRADATION LAB (DC) | 2 AB |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 CC |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 CC |
| SGPA | Credit EGP SGPA |
| | 48.00 286.00 5.96 |
| DE 22 DC 20 HM 6 OC -- | DE 48 DC 136 HM 16 OC -- |
| AU -- ES -- BS -- Total 48 | AU 0 ES 36 BS 32 Total 268 |

AUTUMN 2013

| | |
|--------------------------------|----------------------------|
| MML480 FRACTURE MECHANICS (DE) | 6 CD |
| SGPA | Credit EGP SGPA |
| | 6.00 30.00 5.00 |
| DE 6 DC -- HM -- OC -- | DE 78 DC 152 HM 16 OC 6 |
| AU -- ES -- BS -- Total 6 | AU 0 ES 36 BS 32 Total 320 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : ROBINSON KUJUR | Enrolment No. : BT09MME057 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2009

| | |
|-----------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 AA |
| HUL101 COMMUNICATION SKILLS (HM) | 6 CD |
| MAL101 MATHEMATICS - I (BS) | 8 FF |
| MEL101 ENGINEERING DRAWING (ES) | 8 DD |
| PEB151 (Au) SPORTS/YOGA (AU) | SS |
| PHL101 PHYSICS - I (BS) | 6 FF |
| PHP101 PHYSICS - I (LAB) (BS) | 2 CC |
| SGPA | Credit EGP SGPA CGPA |
| | 38.00 94.00 2.47 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 6 OC -- |
| AU 0 ES 10 BS 2 Total 18 | AU 0 ES 10 BS 2 Total 18 |

SPRING 2010

| | |
|---|-----------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 FF |
| CHP101 APPLIED CHEMISTRY PRACTICAL (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 CC |
| EEL151 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP151 ELECTRICAL ENGINEERING LAB (ES) | 2 DD |
| HML102 SOCIAL SCIENCE (HM) | 4 DD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AB |
| SPB102 (Au) SPORTS / YOGA (AU) | SS |
| SGPA | Credit EGP SGPA CGPA |
| | 40.00 120.00 3.00 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 14 BS 2 Total 20 | AU 0 ES 24 BS 4 Total 38 |

RE-EXAM AUTUMN 2009

| | |
|-----------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL101 MATHEMATICS - I (BS) | 8 FF |
| PHL101 PHYSICS - I (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 20.00 0.00 0.00 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 6 OC -- |
| AU 0 ES 10 BS 2 Total 18 | AU 0 ES 10 BS 2 Total 18 |

RE-EXAM SPRING 2010

| | |
|------------------------------------|-----------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 CD |
| EEL151 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 20.00 30.00 1.50 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 24 BS 10 Total 44 |

AUTUMN 2010

| | |
|---|-----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 FF |
| MEL447 ENGINEERING ECONOMICS (HM) | 6 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |
| MML203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 CD |
| MML205 TESTING OF MATERIALS (DC) | 8 DD |
| MML207 MINERAL DRESSING (DC) | 8 CC |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 144.00 3.43 |
| DE -- DC 30 HM -- OC -- | DE -- DC 30 HM 10 OC -- |
| AU -- ES -- BS -- Total 30 | AU 0 ES 30 BS 24 Total 94 |

SUMMER TERM SPRING 2010

| | |
|-----------------------------------|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CD |
| MAL101 MATHEMATICS - I (BS) | 8 DD |
| PHL101 PHYSICS - I (BS) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 20.00 86.00 4.30 |
| DE -- DC -- HM -- OC -- | DE -- DC -- HM 10 OC -- |
| AU -- ES 6 BS 14 Total 20 | AU 0 ES 30 BS 24 Total 64 |

SPRING 2011

| | |
|---|-----------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 DD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 DD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 142.00 3.38 |
| DE -- DC 28 HM -- OC -- | DE -- DC 58 HM 16 OC -- |
| AU -- ES 6 BS -- Total 34 | AU 0 ES 36 BS 24 Total 134 |

RE-EXAM SPRING 2011

| | |
|------------------------------|-----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 8.00 0.00 0.00 |
| DE 14 DC 22 HM -- OC -- | DE 14 DC 80 HM 16 OC -- |
| AU -- ES -- BS -- Total 36 | AU 0 ES 36 BS 24 Total 170 |

AUTUMN 2011

| | |
|---|-----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 DD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 CC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 DD |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BB |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 BC |
| SGPA | Credit EGP SGPA CGPA |
| | 42.00 182.00 4.33 |
| DE 14 DC 22 HM -- OC -- | DE 14 DC 80 HM 16 OC -- |
| AU -- ES -- BS -- Total 36 | AU 0 ES 36 BS 24 Total 170 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ROBINSON KUJUR

Enrolment No. : BT09MME057

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

RE-EXAM AUTUMN 2011

| | | | | | | | |
|---|----------------|-------------|--------------|-------------|------------------|---------------|--------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | | | | | |
| SGPA | Credit 6.00 | EGP 0.00 | SGPA 0.00 | CGPA | Credit 170.00 | EGP 822.00 | CGPA 4.84 |

SPRING 2012

| | | | | | | | |
|---|--------------------------|---------------|--------------|----------------------------|----------------------------|---------------|--------------|
| MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | DD | | | | | |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | DD | | | | | |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | DD | | | | | |
| MML376 INDUSTRIAL METALLURGY (DE) | 6 | DD | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF | | | | | |
| MMP374 CHARACTERISATION OF MATERIAL LAB. (DC) | 2 | BC | | | | | |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | FF | | | | | |
| SGPA | Credit 44.00 | EGP 118.00 | SGPA 2.68 | CGPA | Credit 198.00 | EGP 940.00 | CGPA 4.75 |
| DE 6 DC 22 HM -- OC -- | DE 20 DC 102 HM 16 OC -- | | | AU 0 ES 36 BS 24 Total 198 | AU 0 ES 36 BS 24 Total 198 | | |

AUTUMN 2012

| | | | | | | | |
|---|--------------------------|---------------|--------------|----------------------------|----------------------------|----------------|--------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | | | | | |
| MMD401 PROJECT PHASE - I (DC) | 4 | AB | | | | | |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CC | | | | | |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | CC | | | | | |
| MML476 PROCESS OPTIMISATION (DE) | 8 | DD | | | | | |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CD | | | | | |
| MML480 FRACTURE MECHANICS (DE) | 6 | BC | | | | | |
| MMP471 STRUCTURAL METALLURGY LAB (DC) | 2 | AB | | | | | |
| MMP472 ENVIRONMENTAL DEGRADATION LAB (DC) | 2 | AB | | | | | |
| SGPA | Credit 46.00 | EGP 248.00 | SGPA 5.39 | CGPA | Credit 244.00 | EGP 1212.00 | CGPA 4.97 |
| DE 20 DC 20 HM -- OC -- | DE 40 DC 128 HM 16 OC -- | | | AU 0 ES 36 BS 24 Total 244 | AU 0 ES 36 BS 24 Total 244 | | |

RE-EXAM SPRING 2012

| | | | | | | | |
|---|--------------------------|--------------|--------------|----------------------------|----------------------------|---------------|--------------|
| MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD | | | | | |
| SGPA | Credit 14.00 | EGP 24.00 | SGPA 1.71 | CGPA | Credit 204.00 | EGP 964.00 | CGPA 4.73 |
| DE -- DC 6 HM -- OC -- | DE 20 DC 108 HM 16 OC -- | | | AU 0 ES 36 BS 24 Total 204 | AU 0 ES 36 BS 24 Total 204 | | |

RE-EXAM AUTUMN 2012

| | | | | | | | |
|---|--------------------------|--------------|--------------|----------------------------|----------------------------|----------------|--------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD | | | | | |
| SGPA | Credit 6.00 | EGP 24.00 | SGPA 4.00 | CGPA | Credit 250.00 | EGP 1236.00 | CGPA 4.94 |
| DE -- DC 6 HM -- OC -- | DE 40 DC 134 HM 16 OC -- | | | AU 0 ES 36 BS 24 Total 250 | AU 0 ES 36 BS 24 Total 250 | | |

SPRING 2013

| | | | | | | | |
|--|-------------------------|---------------|--------------|----------------------------|----------------------------|----------------|--------------|
| MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | |
| MMD402 PROJECT PHASE - II (DC) | 8 | BB | | | | | |
| MML422 ANCIENT INDIAN TECHNOLOGIES AND MATERIALS (OC) | 6 | BB | | | | | |
| MML473 COMPOSITE MATERIALS (DC) | 8 | CD | | | | | |
| MML481 DEFORMATION BEHAVIOUR (DE) | 6 | CD | | | | | |
| MML486 FAILURE ANALYSIS (DE) | 6 | DD | | | | | |
| MML489 SURFACE ENGINEERING (DE) | 6 | AB | | | | | |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | DD | | | | | |
| SGPA | Credit 50.00 | EGP 268.00 | SGPA 5.36 | CGPA | Credit 292.00 | EGP 1504.00 | CGPA 5.15 |
| DE 18 DC 18 HM -- OC 6 | DE 58 DC 152 HM 16 OC 6 | | | AU 0 ES 36 BS 24 Total 292 | AU 0 ES 36 BS 24 Total 292 | | |

RE-EXAM SPRING 2013

| | | | | | | | |
|------------------------------|----------------------------|--------------|--------------|----------------------------|----------------------------|----------------|--------------|
| MAL102 MATHEMATICS - II (BS) | 8 | DD | | | | | |
| SGPA | Credit 8.00 | EGP 32.00 | SGPA 4.00 | CGPA | Credit 300.00 | EGP 1536.00 | CGPA 5.12 |
| DE -- DC -- HM -- OC -- | DE 58 DC 152 HM 16 OC 6 | | | AU 0 ES 36 BS 24 Total 300 | AU 0 ES 36 BS 24 Total 300 | | |
| AU -- ES -- BS -- Total 8 | AU 0 ES 36 BS 32 Total 320 | | | | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : ROSHAN LAKRA | Enrolment No. : BT09MME060 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2009

| | |
|--|--------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 FF |
| CHP101 APPLIED CHEMISTRY (BS) | 2 AA |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 BB |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 AB |
| HUL102 SOCIAL SCIENCE (HM) | 4 BC |
| MAL101 MATHEMATICS - I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 AB |
| PEB151 (Au) SPORTS/YOGA (AU) | SS |
| SGPA | Credit EGP SGPA CGPA |
| 40.00 166.00 4.15 | 20.00 166.00 8.30 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU 0 ES 14 BS 2 Total 20 | AU 0 ES 14 BS 2 Total 20 |

SPRING 2010

| | |
|-----------------------------------|---------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HML101 COMMUNICATION SKILL (HM) | 6 DD |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MEL101 ENGINEERING DRAWING (ES) | 8 DD |
| PHL101 PHYSICS I (BS) | 6 FF |
| PHP101 PHYSICS I (BS) | 2 DD |
| SPB102 (Au) SPORTS / YOGA (AU) | SS |
| SGPA | Credit EGP SGPA CGPA |
| 38.00 78.00 2.05 | 44.00 268.00 6.09 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 10 BS 2 Total 18 | AU 0 ES 24 BS 10 Total 44 |

RE-EXAM AUTUMN 2009

| | |
|------------------------------------|--------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL101 MATHEMATICS - I (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 20.00 24.00 1.20 | 26.00 190.00 7.31 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 14 BS 8 Total 26 |

RE-EXAM SPRING 2010

| | |
|-----------------------------------|----------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| PHL101 PHYSICS I (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 20.00 0.00 0.00 | 44.00 268.00 6.09 |

AUTUMN 2010

| | |
|---|---------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| HUL407 INDIA STUDIES (HM) | 6 CD |
| MAL101 MATHEMATICS I (BS) | 8 DD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CD |
| MML203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 DD |
| MML205 TESTING OF MATERIALS (DC) | 8 FF |
| MML207 MINERAL DRESSING (DC) | 8 CC |
| SGPA | Credit EGP SGPA CGPA |
| 56.00 172.00 3.07 | 80.00 440.00 5.50 |
| DE -- DC 22 HM 6 OC -- | DE -- DC 22 HM 16 OC -- |
| AU -- ES -- BS 8 Total 36 | AU 0 ES 24 BS 18 Total 80 |

SUMMER TERM SPRING 2010

| | |
|-----------------------------------|----------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL101 MATHEMATICS - I (BS) | 8 FF |
| PHL101 PHYSICS I (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 20.00 0.00 0.00 | 44.00 268.00 6.09 |

SPRING 2011

| | |
|--|----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML202 POLYMERIC MATERIALS (DC) | 8 CD |
| MML204 TRANSPORT PHENOMENA (DC) | 8 DD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 DD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CD |
| PHL101 PHYSICS (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 44.00 136.00 3.09 | 110.00 576.00 5.24 |
| DE -- DC 30 HM -- OC -- | DE -- DC 52 HM 16 OC -- |
| AU -- ES -- BS -- Total 30 | AU 0 ES 24 BS 18 Total 110 |

RE-EXAM AUTUMN 2010

| | |
|--|----------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 FF |
| MML205 TESTING OF MATERIALS (DC) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 20.00 0.00 0.00 | 80.00 440.00 5.50 |

RE-EXAM SPRING 2011

| | |
|------------------------------|----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| PHL101 PHYSICS (BS) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| 14.00 24.00 1.71 | 116.00 600.00 5.17 |
| DE -- DC -- HM -- OC -- | DE -- DC 52 HM 16 OC -- |
| AU -- ES -- BS 6 Total 6 | AU 0 ES 24 BS 24 Total 116 |

AUTUMN 2011

| | |
|--|----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 CD |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 DD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 CD |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 CD |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CD |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BC |
| EEL378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 BC |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 182.00 4.33 | 158.00 812.00 5.14 |
| DE 14 DC 22 HM -- OC -- | DE 14 DC 74 HM 16 OC -- |
| AU -- ES -- BS -- Total 36 | AU 0 ES 30 BS 24 Total 158 |

SUMMER TERM SPRING 2011

| | |
|------------------------------------|----------------------------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 CD |
| SGPA | Credit EGP SGPA CGPA |
| 6.00 30.00 5.00 | 122.00 630.00 5.16 |
| DE -- DC -- HM -- OC -- | DE -- DC 52 HM 16 OC -- |
| AU -- ES 6 BS -- Total 6 | AU 0 ES 30 BS 24 Total 122 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : ROSHAN LAKRA

Enrolment No. : BT09MME060

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

RE-EXAM AUTUMN 2011

| | | | | | | | |
|--|-------------|----------|-----------|-------------|---------------|------------|-----------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF | | | | | |
| SGPA | Credit 6.00 | EGP 0.00 | SGPA 0.00 | CGPA | Credit 158.00 | EGP 812.00 | CGPA 5.14 |

SPRING 2012

| | | | | | | | |
|---|-------------------------|----------------------------|----------------------------|-------------|---------------|------------|-----------|
| AML151 ENGINEERING MECHANICS (ES) | 6 | DD | | | | | |
| MAL102 MATHEMATICS - II (BS) | 8 | FF | | | | | |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 | DD | | | | | |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 | BC | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF | | | | | |
| MML475 JOINING OF MATERIALS (DE) | 6 | CC | | | | | |
| MMP374 CHARACTERISATION OF MATERIAL LAB. (DC) | 2 | BC | | | | | |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 | CC | | | | | |
| MMP475 JOINING OF MATERIALS LAB (DE) | 2 | CC | | | | | |
| SGPA | Credit 44.00 | EGP 164.00 | SGPA 3.73 | CGPA | Credit 188.00 | EGP 976.00 | CGPA 5.19 |
| DE 8 DC 16 HM -- OC -- | DE 22 DC 90 HM 16 OC -- | AU 0 ES 36 BS 24 Total 188 | AU 0 ES 36 BS 24 Total 188 | | | | |

AUTUMN 2012

| | | | | | | | |
|--|--------------------------|---------------------------|----------------------------|-------------|---------------|-------------|-----------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | DD | | | | | |
| MMD401 PROJECT PHASE - I (DC) | 4 | BB | | | | | |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | DD | | | | | |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | CC | | | | | |
| MML476 PROCESS OPTIMISATION (DE) | 8 | CC | | | | | |
| MML480 FRACTURE MECHANICS (DE) | 6 | CC | | | | | |
| MMP471 STRUCTURAL METALLURGY LAB (DC) | 2 | BC | | | | | |
| MMP472 ENVIRONMENTAL DEGRADATION LAB (DC) | 2 | AB | | | | | |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | CD | | | | | |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC | | | | | |
| SGPA | Credit 48.00 | EGP 276.00 | SGPA 5.75 | CGPA | Credit 244.00 | EGP 1284.00 | CGPA 5.26 |
| DE 22 DC 26 HM -- OC -- | DE 44 DC 116 HM 16 OC -- | AU 0 ES 36 BS 32 Total 48 | AU 0 ES 36 BS 32 Total 244 | | | | |

RE-EXAM SPRING 2012

| | | | | | | | |
|---|-------------------------|----------------------------|----------------------------|-------------|---------------|-------------|-----------|
| MAL102 MATHEMATICS - II (BS) | 8 | DD | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | FF | | | | | |
| SGPA | Credit 14.00 | EGP 32.00 | SGPA 2.29 | CGPA | Credit 196.00 | EGP 1008.00 | CGPA 5.14 |
| DE -- DC -- HM -- OC -- | DE 22 DC 90 HM 16 OC -- | AU 0 ES 36 BS 32 Total 196 | AU 0 ES 36 BS 32 Total 196 | | | | |

AUTUMN 2013

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|---|-------------------------|---------------------------|----------------------------|-------------|---------------|-------------|-----------|
| CEL417 DISASTER MANAGEMENT (OC) | 6 | CC | | | | | |
| MML372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | BC | | | | | |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | CC | | | | | |
| MML474 XRD AND SEM (DE) | 8 | CD | | | | | |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | BC | | | | | |
| SGPA | Credit 28.00 | EGP 168.00 | SGPA 6.00 | CGPA | Credit 320.00 | EGP 1754.00 | CGPA 5.48 |
| DE 14 DC 8 HM -- OC 6 | DE 78 DC 152 HM 16 OC 6 | AU 0 ES 36 BS 32 Total 28 | AU 0 ES 36 BS 32 Total 320 | | | | |

SPRING 2013

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|---|--------------------------|----------------------------|----------------------------|-------------|---------------|-------------|-----------|
| MMD402 PROJECT PHASE - II (DC) | 8 | AA | | | | | |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | CD | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD | | | | | |
| MML473 COMPOSITE MATERIALS (DC) | 8 | FF | | | | | |
| MML481 DEFORMATION BEHAVIOUR (DE) | 6 | CC | | | | | |
| MML487 CONTINUOUS CASTING OF STEELS (DE) | 6 | CC | | | | | |
| MML489 SURFACE ENGINEERING (DE) | 6 | AB | | | | | |
| MMP383 LIGHT METAL ALLOYS (DE) | 2 | CD | | | | | |
| SGPA | Credit 48.00 | EGP 270.00 | SGPA 5.63 | CGPA | Credit 284.00 | EGP 1554.00 | CGPA 5.47 |
| DE 20 DC 20 HM -- OC -- | DE 64 DC 136 HM 16 OC -- | AU 0 ES 36 BS 32 Total 284 | AU 0 ES 36 BS 32 Total 284 | | | | |

RE-EXAM SPRING 2013

| | | | | | | | |
|---------------------------------|--------------------------|----------------------------|----------------------------|-------------|---------------|-------------|-----------|
| MML473 COMPOSITE MATERIALS (DC) | 8 | DD | | | | | |
| SGPA | Credit 8.00 | EGP 32.00 | SGPA 4.00 | CGPA | Credit 292.00 | EGP 1586.00 | CGPA 5.43 |
| DE -- DC 8 HM -- OC -- | DE 64 DC 144 HM 16 OC -- | AU 0 ES 36 BS 32 Total 292 | AU 0 ES 36 BS 32 Total 292 | | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : SHIRISH CHANDRABHAN GEDAM | Enrolment No. : BT09MME062 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2009

| | |
|--|---|
| CHL101 APPLIED CHEMISTRY (BS) | 6 DD |
| CHP101 APPLIED CHEMISTRY (BS) | 2 CC |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 CC |
| HUL102 SOCIAL SCIENCE (HM) | 4 BB |
| MAL101 MATHEMATICS - I (BS) | 8 FF |
| MEP101 WORKSHOP (ES) | 4 BB |
| PEB151 (Au) SPORTS/YOGA (AU) | SS |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM 4 OC -- | 40.00 112.00 2.80 DE -- DC -- HM 6 OC -- |
| AU 0 ES 6 BS 8 Total 18 | 18.00 112.00 6.22 AU 0 ES 6 BS 8 Total 18 |

SPRING 2010

| | |
|-----------------------------------|---|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| AMP151 ENGINEERING MECHANICS (ES) | 2 DD |
| HML101 COMMUNICATION SKILL (HM) | 6 DD |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEL101 ENGINEERING DRAWING (ES) | 8 FF |
| PHL101 PHYSICS I (BS) | 6 FF |
| PHP101 PHYSICS I (BS) | 2 DD |
| SPB102 (Au) SPORTS / YOGA (AU) | SS |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM 6 OC -- | 38.00 72.00 1.89 DE -- DC -- HM 10 OC -- |
| AU 0 ES 14 BS 26 Total 50 | 50.00 240.00 4.80 AU 0 ES 14 BS 26 Total 50 |

RE-EXAM AUTUMN 2009

| | |
|------------------------------------|--|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 DD |
| MAL101 MATHEMATICS - I (BS) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM 4 OC -- | 22.00 56.00 2.55 DE -- DC -- HM 4 OC -- |
| AU -- ES 6 BS 8 Total 14 | 32.00 168.00 5.25 AU -- ES 12 BS 16 Total 32 |

RE-EXAM SPRING 2010

| | |
|---------------------------|---|
| PHL101 PHYSICS I (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM 6 OC -- | 6.00 0.00 0.00 DE -- DC -- HM 10 OC -- |
| AU 0 ES 14 BS 26 Total 50 | 50.00 240.00 4.80 AU 0 ES 14 BS 26 Total 50 |

SUMMER TERM SPRING 2010

| | |
|-----------------------------------|---|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| PHL101 PHYSICS I (BS) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC -- HM 6 OC -- | 12.00 0.00 0.00 DE -- DC -- HM 10 OC -- |
| AU 0 ES 14 BS 26 Total 50 | 50.00 240.00 4.80 AU 0 ES 14 BS 26 Total 50 |

AUTUMN 2010

| | |
|---|---|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 DD |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 CC |
| MML203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 BC |
| MML205 TESTING OF MATERIALS (DC) | 8 DD |
| MML207 MINERAL DRESSING (DC) | 8 BC |
| SGPA | Credit EGP SGPA CGPA |
| DE 6 DC 30 HM -- OC -- | 36.00 204.00 5.67 DE 6 DC 30 HM 10 OC -- |
| AU -- ES 14 BS 26 Total 86 | 86.00 444.00 5.16 AU 0 ES 14 BS 26 Total 86 |

SPRING 2011

| | |
|---|---|
| AML151 ENGINEERING MECHANICS (ES) | 6 W |
| MML202 POLYMERIC MATERIALS (DC) | 8 CC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 CD |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 DD |
| PHL101 PHYSICS (BS) | 6 CD |
| SGPA | Credit EGP SGPA CGPA |
| DE -- DC 28 HM -- OC -- | 40.00 170.00 4.25 DE 6 DC 58 HM 10 OC -- |
| AU -- ES 14 BS 32 Total 120 | 120.00 614.00 5.12 AU 0 ES 14 BS 32 Total 120 |

AUTUMN 2011

| | |
|---|---|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 DD |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 CC |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 CC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 CD |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 BB |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 CC |
| SGPA | Credit EGP SGPA CGPA |
| DE 14 DC 16 HM -- OC -- | 44.00 168.00 3.82 DE 20 DC 74 HM 10 OC -- |
| AU -- ES 14 BS 32 Total 150 | 150.00 782.00 5.21 AU 0 ES 14 BS 32 Total 150 |

SPRING 2012

| | |
|---|---|
| MML204 TRANSPORT PHENOMENA (DC) | 8 DD |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 FF |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 DD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 FF |
| MML475 JOINING OF MATERIALS (DE) | 6 BC |
| MMP374 CHARACTERISATION OF MATERIAL LAB. (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 DD |
| MMP475 JOINING OF MATERIALS LAB (DE) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| DE 8 DC 18 HM -- OC -- | 44.00 134.00 3.05 DE 28 DC 92 HM 10 OC -- |
| AU -- ES 14 BS 32 Total 176 | 176.00 916.00 5.20 AU 0 ES 14 BS 32 Total 176 |

RE-EXAM AUTUMN 2011

| | |
|---|--|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| DE 14 DC 16 HM -- OC -- | 14.00 0.00 0.00 DE 20 DC 74 HM 10 OC -- |
| AU -- ES 14 BS 32 Total 12 | 150.00 782.00 5.21 AU 0 ES 14 BS 32 Total 12 |

RE-EXAM SPRING 2012

| | |
|---|---|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 DD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| DE 6 DC 6 HM -- OC -- | 18.00 48.00 2.67 DE 34 DC 98 HM 10 OC -- |
| AU -- ES 14 BS 32 Total 188 | 188.00 964.00 5.13 AU 0 ES 14 BS 32 Total 188 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : SHIRISH CHANDRABHAN GEDAM

Enrolment No. : BT09MME062

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2012

| | | | | | | | |
|---|---------------|------------|-------------|-------------|---------------|------------|-------------|
| HUL406 LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | BB | | | | | |
| MMD401 PROJECT PHASE - I (DC) | 4 | AB | | | | | |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CD | | | | | |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BC | | | | | |
| MML476 PROCESS OPTIMISATION (DE) | 8 | CD | | | | | |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CD | | | | | |
| MML479 SELECTION OF MATERIALS (DE) | 6 | CD | | | | | |
| MMP471 STRUCTURAL METALLURGY LAB (DC) | 2 | CC | | | | | |
| MMP472 ENVIRONMENTAL DEGRADATION LAB (DC) | 2 | AB | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 46.00 | 286.00 | 6.22 | | 234.00 | 1250.00 | 5.34 | |
| DE 20 | DC 20 | HM 6 | OC -- | DE 54 | DC 118 | HM 16 | OC -- |
| AU -- | ES -- | BS -- | Total 46 | AU 0 | ES 14 | BS 32 | Total 234 |

SPRING 2013

| | | | | | | | |
|---|---------------|------------|-------------|-------------|---------------|------------|-------------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 | CC | | | | | |
| MMD402 PROJECT PHASE - II (DC) | 8 | BB | | | | | |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD | | | | | |
| MML422 ANCIENT INDIAN TECHNOLOGIES AND MATERIALS (OC) | 6 | BC | | | | | |
| MML473 COMPOSITE MATERIALS (DC) | 8 | CD | | | | | |
| MML487 CONTINUOUS CASTING OF STEELS (DE) | 6 | BC | | | | | |
| MML489 SURFACE ENGINEERING (DE) | 6 | AA | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 48.00 | 320.00 | 6.67 | | 282.00 | 1570.00 | 5.57 | |
| DE 12 | DC 22 | HM -- | OC 6 | DE 66 | DC 140 | HM 16 | OC 6 |
| AU -- | ES 8 | BS -- | Total 48 | AU 0 | ES 22 | BS 32 | Total 282 |

AUTUMN 2013

| | | | | | | | |
|---|---------------|------------|-------------|-------------|---------------|------------|-------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 | DD | | | | | |
| MEC101 ENGINEERING DRAWING (ES) | 8 | FF | | | | | |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | BB | | | | | |
| MML379 NON DESTRUCTIVE TESTING (DE) | 6 | AB | | | | | |
| MML474 XRD AND SEM (DE) | 8 | CD | | | | | |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | BC | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| 40.00 | 208.00 | 5.20 | | 314.00 | 1778.00 | 5.66 | |
| DE 20 | DC 6 | HM -- | OC -- | DE 86 | DC 146 | HM 16 | OC 6 |
| AU -- | ES 6 | BS -- | Total 32 | AU 0 | ES 28 | BS 32 | Total 314 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : TAORI ABHI SHEK KISHOR | Enrolment No. : BT09MME066 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

AUTUMN 2009

| | |
|--|-------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 FF |
| CHP101 APPLIED CHEMISTRY (BS) | 2 UU |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 UU |
| HUL102 SOCIAL SCIENCE (HM) | 4 CC |
| MAL101 MATHEMATICS - I (BS) | 8 UU |
| MEP101 WORKSHOP (ES) | 4 DD |
| PEB151 (Au) SPORTS/YOGA (AU) | SS |
| SGPA | Credit EGP SGPA CGPA |
| | 40.00 40.00 1.00 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU 0 ES 4 BS -- Total 8 | AU 0 ES 4 BS -- Total 8 |

SPRING 2010

| | |
|-----------------------------------|---------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 CC |
| AMP151 ENGINEERING MECHANICS (ES) | 2 BC |
| HML101 COMMUNICATION SKILL (HM) | 6 BB |
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| MEL101 ENGINEERING DRAWING (ES) | 8 AB |
| PHL101 PHYSICS I (BS) | 6 DD |
| PHP101 PHYSICS I (BS) | 2 CD |
| SPB102 (Au) SPORTS / YOGA (AU) | SS |
| SGPA | Credit EGP SGPA CGPA |
| | 38.00 236.00 6.21 |
| DE -- DC -- HM 6 OC -- | DE -- DC -- HM 10 OC -- |
| AU 0 ES 16 BS 16 Total 38 | AU 0 ES 20 BS 22 Total 52 |

RE-EXAM AUTUMN 2009

| | |
|------------------------------------|-------------------------|
| CHL101 APPLIED CHEMISTRY (BS) | 6 CD |
| CSL101 COMPUTER PROGRAMMING (ES) | 8 FF |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| | 20.00 30.00 1.50 |
| DE -- DC -- HM 4 OC -- | DE -- DC -- HM 4 OC -- |
| AU -- ES 6 BS 6 Total 6 | AU 0 ES 4 BS 6 Total 14 |

SPRING 2011

| | |
|---|----------------------------|
| CHP101 APPLIED CHEMISTRY (BS) | 2 W |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 W |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 W |
| MML202 POLYMERIC MATERIALS (DC) | 8 BC |
| MML204 TRANSPORT PHENOMENA (DC) | 8 CD |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 CD |
| MML208 CERAMIC & REFRactory MATERIALS (DC) | 6 BC |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 CC |
| SGPA | Credit EGP SGPA CGPA |
| | 46.00 216.00 4.70 |
| DE -- DC 36 HM -- OC -- | DE 6 DC 66 HM 16 OC -- |
| AU -- ES -- BS -- Total 36 | AU 0 ES 28 BS 30 Total 146 |

AUTUMN 2010

| | |
|---|----------------------------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| MAL101 MATHEMATICS I (BS) | 8 CD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 FF |
| MEL447 ENGINEERING ECONOMICS (HM) | 6 BB |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 BC |
| MML203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 AB |
| MML205 TESTING OF MATERIALS (DC) | 8 CC |
| MML207 MINERAL DRESSING (DC) | 8 BB |
| SGPA | Credit EGP SGPA CGPA |
| | 58.00 346.00 5.97 |
| DE -- DC 30 HM 6 OC -- | DE -- DC 30 HM 16 OC -- |
| AU -- ES 8 BS 8 Total 52 | AU 0 ES 28 BS 30 Total 104 |

SPRING 2012

| | |
|---|----------------------------|
| CHP101 APPLIED CHEMISTRY (BS) | 2 W |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 BC |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 BC |
| MML376 INDUSTRIAL METALLURGY (DE) | 6 BC |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 CC |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 BC |
| MML475 JOINING OF MATERIALS (DE) | 6 BB |
| MMP374 CHARACTERISATION OF MATERIAL LAB. (DC) | 2 AB |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 BB |
| MMP475 JOINING OF MATERIALS LAB (DE) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| | 44.00 302.00 6.86 |
| DE 20 DC 22 HM -- OC -- | DE 40 DC 110 HM 16 OC -- |
| AU -- ES -- BS -- Total 42 | AU 0 ES 34 BS 30 Total 230 |

SPRING 2013

| | |
|---|----------------------------|
| CHP101 APPLIED CHEMISTRY (BS) | 2 W |
| EEP101 ELECTRICAL ENGINEERING (ES) | 2 W |
| MMD402 PROJECT PHASE - II (DC) | 8 AA |
| MML422 ANCIENT INDIAN TECHNOLOGIES AND MATERIALS (OC) | 6 AB |
| MML473 COMPOSITE MATERIALS (DC) | 8 AB |
| MML478 OPERATION RESEARCH TECHNIQUES (DE) | 6 AA |
| MML481 DEFORMATION BEHAVIOUR (DE) | 6 CC |
| MML487 CONTINUOUS CASTING OF STEELS (DE) | 6 AB |
| MML488 NANO MATERIALS (DE) | 6 BB |
| SGPA | Credit EGP SGPA CGPA |
| | 50.00 404.00 8.08 |
| DE 24 DC 16 HM -- OC 6 | DE 84 DC 146 HM 22 OC 6 |
| AU -- ES -- BS -- Total 46 | AU 0 ES 34 BS 30 Total 322 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|-------|--------|
| Name : TAORI ABHI SHEK KISHOR | Enrolment No. : BT09MME066 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course | Title | Cr Gr | Course |

AUTUMN 2011

| | | |
|---|---|----|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 | CD |
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | BC |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | CD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | BC |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | CC |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | BC |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | AA |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | AB |
| PHP306 ELECTRICAL AND ELECTRONICS MATERIALS LAB (DE) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 44.00 | 282.00 | 6.41 | | 188.00 | 1180.00 | 6.28 |
| DE | 14 | DC | 22 | HM | - | OC | - |
| AU | -- | ES | 6 | BS | -- | Total | 42 |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 48.00 | 328.00 | 6.83 | | 276.00 | 1810.00 | 6.56 |
| DE | 20 | DC | 20 | HM | 6 | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 46 |

AUTUMN 2012

| | | |
|--|---|----|
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | W |
| HUL401 ECONOMICS AND MANAGEMENT (HM) | 6 | BC |
| MMD401 PROJECT PHASE - I (DC) | 4 | AA |
| MML379 NON DISTRUCTIVE TESTING (DE) | 6 | BB |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | CD |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BC |
| MML476 PROCESS OPTIMISATION (DE) | 8 | BC |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | CC |
| MMP471 STRUCTURAL METALLURGY LAB (DC) | 2 | BB |
| MMP472 ENVIRONMENTAL DEGRADATION LAB (DC) | 2 | AB |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|---------|------|
| | 48.00 | 328.00 | 6.83 | | 276.00 | 1810.00 | 6.56 |
| DE | 20 | DC | 20 | HM | 6 | OC | -- |
| AU | -- | ES | -- | BS | -- | Total | 46 |

AUTUMN 2013

| CHP101 CHEMISTRY (BS) | 2 | BC | | | | | |
|--|--------|-------|------|------|--------|---------|------|
| EEP101 ELECTRICAL ENGINEERING LAB (ES) | 2 | AB | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
| | 4.00 | 32.00 | 8.00 | | 326.00 | 2246.00 | 6.89 |
| DE | -- | DC | -- | HM | -- | OC | 6 |
| AU | -- | ES | 2 | BS | 2 | Total | 4 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : TARAM KRISHNA KI SAN

Enrolment No. : BT09MME067

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2009

| | | | |
|-------------|---------------------------------|--------------|------------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | FF |
| CHP101 | APPLIED CHEMISTRY (BS) | 2 | CD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| EEP101 | ELECTRICAL ENGINEERING LAB (ES) | 2 | DD |
| HUL102 | SOCIAL SCIENCE (HM) | 4 | BC |
| MAL101 | MATHEMATICS - I (BS) | 8 | FF |
| MEP101 | WORKSHOP (ES) | 4 | AB |
| PEB151 | (Au) SPORTS/YOGA (AU) | | SS |
| SGPA | Credit 40.00 | EGP 82.00 | SGPA 2.05 |
| | CGPA | Credit 12.00 | EGP 82.00 |
| DE -- | DC -- | HM 4 | OC -- |
| AU 0 | ES 6 | BS 2 | Total 12 |
| SGPA | Credit 28.00 | EGP 30.00 | SGPA 1.07 |
| | CGPA | Credit 18.00 | EGP 112.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 6 | Total 6 |
| SGPA | Credit 36.00 | EGP 32.00 | SGPA 0.89 |
| | CGPA | Credit 36.00 | EGP 188.00 |
| DE -- | DC 8 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 8 |
| SGPA | Credit 28.00 | EGP 24.00 | SGPA 0.86 |
| | CGPA | Credit 42.00 | EGP 212.00 |
| DE -- | DC 6 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 6 |

SPRING 2010

| | | | |
|-------------|----------------------------|--------------|------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| AMP151 | ENGINEERING MECHANICS (ES) | 2 | DD |
| HML101 | COMMUNICATION SKILL (HM) | 6 | DD |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEL101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PHL101 | PHYSICS I (BS) | 6 | FF |
| PHP101 | PHYSICS I (BS) | 2 | CC |
| SPB102 | (Au) SPORTS / YOGA (AU) | | SS |
| SGPA | Credit 38.00 | EGP 44.00 | SGPA 1.16 |
| | CGPA | Credit 28.00 | EGP 156.00 |
| DE -- | DC -- | HM 6 | OC -- |
| AU 0 | ES 8 | BS 2 | Total 10 |
| SGPA | Credit 28.00 | EGP 0.00 | SGPA 0.00 |
| | CGPA | Credit 28.00 | EGP 156.00 |
| DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 10 | BS 10 | Total 28 |

RE-EXAM AUTUMN 2009

| | | | |
|-------------|-----------------------------|--------------|------------|
| CHL101 | APPLIED CHEMISTRY (BS) | 6 | CD |
| CSL101 | COMPUTER PROGRAMMING (ES) | 8 | FF |
| EEL101 | ELECTRICAL ENGINEERING (ES) | 6 | FF |
| MAL101 | MATHEMATICS - I (BS) | 8 | FF |
| SGPA | Credit 28.00 | EGP 30.00 | SGPA 1.07 |
| | CGPA | Credit 18.00 | EGP 112.00 |
| DE -- | DC -- | HM -- | OC -- |
| AU -- | ES -- | BS 6 | Total 6 |
| SGPA | Credit 36.00 | EGP 32.00 | SGPA 0.89 |
| | CGPA | Credit 36.00 | EGP 188.00 |
| DE -- | DC 8 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 8 |

RE-EXAM SPRING 2010

| | | | |
|-------------|----------------------------|--------------|------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MAL102 | MATHEMATICS - II (BS) | 8 | FF |
| MEL101 | ENGINEERING DRAWING (ES) | 8 | FF |
| PHL101 | PHYSICS I (BS) | 6 | FF |
| SGPA | Credit 28.00 | EGP 0.00 | SGPA 0.00 |
| | CGPA | Credit 28.00 | EGP 156.00 |
| DE -- | DC -- | HM 10 | OC -- |
| AU 0 | ES 10 | BS 10 | Total 28 |

AUTUMN 2010

| | | | |
|-------------|--|--------------|------------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 | FF |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | FF |
| MML203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF |
| MML205 | TESTING OF MATERIALS (DC) | 8 | FF |
| MML207 | MINERAL DRESSING (DC) | 8 | DD |
| SGPA | Credit 36.00 | EGP 32.00 | SGPA 0.89 |
| | CGPA | Credit 36.00 | EGP 188.00 |
| DE -- | DC 8 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 8 |
| SGPA | Credit 36.00 | EGP 32.00 | SGPA 0.89 |
| | CGPA | Credit 36.00 | EGP 188.00 |
| DE -- | DC 8 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 8 |

SPRING 2011

| | | | |
|-------------|--|--------------|------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MML202 | POLYMERIC MATERIALS (DC) | 8 | DD |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |
| SGPA | Credit 14.00 | EGP 0.00 | SGPA 0.00 |
| | CGPA | Credit 28.00 | EGP 156.00 |
| DE -- | DC 22 | HM 10 | OC -- |
| AU 0 | ES 8 | BS 10 | Total 50 |

RE-EXAM AUTUMN 2010

| | | | |
|-------------|--|--------------|------------|
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 | FF |
| MML201 | INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 | DD |
| MML203 | ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF |
| MML205 | TESTING OF MATERIALS (DC) | 8 | FF |
| SGPA | Credit 28.00 | EGP 24.00 | SGPA 0.86 |
| | CGPA | Credit 42.00 | EGP 212.00 |
| DE -- | DC 6 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 6 |
| SGPA | Credit 28.00 | EGP 24.00 | SGPA 0.86 |
| | CGPA | Credit 42.00 | EGP 212.00 |
| DE -- | DC 14 | HM 10 | OC -- |
| AU 0 | ES 8 | BS 10 | Total 42 |

RE-EXAM SPRING 2011

| | | | |
|-------------|--|--------------|------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF |
| MML206 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | FF |
| MML210 | CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 | FF |
| PHL101 | PHYSICS (BS) | 6 | FF |
| SGPA | Credit 32.00 | EGP 0.00 | SGPA 0.00 |
| | CGPA | Credit 50.00 | EGP 244.00 |
| DE -- | DC 22 | HM 10 | OC -- |
| AU 0 | ES 8 | BS 10 | Total 50 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : TARAM KRISHNA KI SAN

Enrolment No. : BT09MME067

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr Gr | Course | Title | Cr Gr |
|--------|-------|-------|--------|-------|-------|
|--------|-------|-------|--------|-------|-------|

AUTUMN 2011

| | |
|---|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 FF |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 DD |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 FF |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 FF |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 CD |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 CC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|------|--------|--------|----------|
| | 42.00 | 46.00 | 1.10 | | 60.00 | 290.00 | 4.83 |
| DE 8 | DC 2 | HM -- | OC -- | DE 8 | DC 24 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 10 | AU 0 | ES 8 | BS 10 | Total 60 |

RE-EXAM AUTUMN 2011

| | |
|--|------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 FF |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 FF |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|------|--------|--------|----------|
| | 30.00 | 24.00 | 0.80 | | 66.00 | 314.00 | 4.76 |
| DE -- | DC 6 | HM -- | OC -- | DE 8 | DC 30 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 6 | AU 0 | ES 8 | BS 10 | Total 66 |

AUTUMN 2012

| | |
|--|------|
| CSL101 COMPUTER PROGRAMMING (ES) | 8 DD |
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| HUL406 LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 W |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MEC101 ENGINEERING DRAWING (ES) | 8 DD |
| MMD401 PROJECT PHASE - I (DC) | 4 CD |
| PHL101 PHYSICS (BS) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|-----------|
| | 52.00 | 84.00 | 1.62 | | 116.00 | 530.00 | 4.57 |
| DE -- | DC 4 | HM -- | OC -- | DE 16 | DC 56 | HM 10 | OC -- |
| AU -- | ES 16 | BS -- | Total 20 | AU 0 | ES 24 | BS 10 | Total 116 |

RE-EXAM AUTUMN 2012

| | |
|--|------|
| EEL101 ELECTRICAL ENGINEERING (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| PHL101 PHYSICS (BS) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|--------|------|
| | 26.00 | 0.00 | 0.00 | | 116.00 | 530.00 | 4.57 |

SPRING 2012

| | |
|---|------|
| MML204 TRANSPORT PHENOMENA (DC) | 8 DD |
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 FF |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 DD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 FF |
| MML475 JOINING OF MATERIALS (DE) | 6 FF |
| MMP374 CHARACTERISATION OF MATERIAL LAB. (DC) | 2 BC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 FF |
| MMP475 JOINING OF MATERIALS LAB (DE) | 2 BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 44.00 | 84.00 | 1.91 | | 84.00 | 398.00 | 4.74 |
| DE 2 | DC 16 | HM -- | OC -- | DE 10 | DC 46 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 18 | AU 0 | ES 8 | BS 10 | Total 84 |

RE-EXAM SPRING 2012

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 DD |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 FF |
| MML475 JOINING OF MATERIALS (DE) | 6 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|----------|
| | 24.00 | 48.00 | 2.00 | | 96.00 | 446.00 | 4.65 |
| DE 6 | DC 6 | HM -- | OC -- | DE 16 | DC 52 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 12 | AU 0 | ES 8 | BS 10 | Total 96 |

SPRING 2013

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MMD402 PROJECT PHASE - II (DC) | 8 BC |
| MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 DD |
| MML208 CERAMIC MATERIALS (DC) | 6 FF |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 FF |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|-------|--------|--------|-----------|
| | 50.00 | 88.00 | 1.76 | | 132.00 | 618.00 | 4.68 |
| DE -- | DC 16 | HM -- | OC -- | DE 16 | DC 72 | HM 10 | OC -- |
| AU -- | ES -- | BS -- | Total 16 | AU 0 | ES 24 | BS 10 | Total 132 |

RE-EXAM SPRING 2013

| | |
|---|------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| MML208 CERAMIC MATERIALS (DC) | 6 FF |
| MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 8 FF |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|--------|------|
| | 34.00 | 0.00 | 0.00 | | 132.00 | 618.00 | 4.68 |

SUMMER TERM SPRING 2013

| | |
|-----------------------------------|------|
| AML151 ENGINEERING MECHANICS (--) | 6 FF |
| MAL101 MATHEMATICS I (--) | 8 FF |
| | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|--------|------|
| | 14.00 | 0.00 | 0.00 | | 132.00 | 618.00 | 4.68 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | | | | | |
|--|---------------------------------|----|----|--------|-------|----|----|
| Name : TARAM KRISHNA KI SAN | Enrolment No. : BT09MME067 | | | | | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | | | | | |
| Course | Title | Cr | Gr | Course | Title | Cr | Gr |

AUTUMN 2013

| | | |
|--|---|----|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 | FF |
| MMC203 ENGINEERING PHYSICAL METALLURGY (DC) | 8 | FF |
| MMC205 TESTING OF MATERIALS (DC) | 8 | FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 | FF |
| MML474 XRD AND SEM (DE) | 8 | FF |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|---------|-------|--------|--------|-----------|
| | 42.00 | 24.00 | 0.57 | | 138.00 | 642.00 | 4.65 |
| DE 6 | DC - | HM - | OC - | DE 22 | DC 72 | HM 10 | OC - |
| AU - | ES - | BS - | Total 6 | AU 0 | ES 24 | BS 10 | Total 138 |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | | | |
|--|---------------------------------|--------------|-------|
| Name : GAI KWAD ATUL | Enrolment No. : BT08MME013 | | |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY | | |
| Course Title | Cr Gr | Course Title | Cr Gr |

AUTUMN 2008

| | |
|--|----------------------|
| 1BT01 MATHEMATICS-I (-) | 8 CC |
| 1BT02 PHYSICS-I (-) | 6 CD |
| 1BT03 CHEMISTRY-I (-) | 6 CD |
| 1BT04 ENGINEERING MECHANICS (-) | 8 CD |
| 1BT05 ENGINEERING DRAWING-I (-) | 4 CD |
| 1BT11 WORKSHOP-I (-) | 2 AB |
| 1BT12 PHYSICS-LAB I (-) | 2 BC |
| 1BT13 CHEMISTRY-LAB I (-) | 2 BC |
| 1BT14 ENGINEERING MECHANICS (LAB) (-) | 2 BB |
| 1BT15 ENGINEERING DRAWING (LAB) (-) | 2 BB |
| 1BT16 (Au) NCC/SPORTS/YOGA/LIBRARY (-) | NP |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 | 246.00 5.86 |
| | 42.00 246.00 5.86 |

SPRING 2009

| | |
|---|----------------------|
| CHL152 CHEMISTRY -II (-) | 6 DD |
| CHP152 CHEMISTRY -II (-) | 2 CC |
| EEL151 ELECTRICAL ENGINEERING (-) | 8 CD |
| EEP151 ELECTRICAL ENGINEERING (-) | 2 CD |
| MAL152 MATHEMATICS - II (-) | 8 FF |
| MCL152 ENGINEERING DRAWING - II (-) | 4 CD |
| MCP152 ENGINEERING DRAWING - II (-) | 2 CC |
| MCP154 WORKSHOP - II (-) | 2 BB |
| PEB152 (Au) NCC/SPORTS/YOGA/LIBRARY (-) | SS |
| PHL152 PHYSICS II (-) | 6 DD |
| PHP152 PHYSICS II (-) | 2 CD |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 | 168.00 4.00 |
| | 76.00 414.00 5.45 |

AUTUMN 2009

| | |
|--|----------------------------|
| MAL205 NUMERICAL METHODS & PROBABILITY THEORY (DC) | 6 FF |
| MML271 INTRODUCTION TO MATERIAL SCIENCE & ENGG. (DC) | 6 DD |
| MML272 ENGINEERING PHYSICAL METALLURGY (DC) | 6 CD |
| MML273 TESTING OF MATERIALS (DC) | 6 CD |
| MML274 MINERAL DRESSING (DC) | 6 DD |
| MMP272 ENGINEERING PHYSICAL METALLURGY (-) | 2 CC |
| MMP273 TESTING OF MATERIALS (DC) | 2 CC |
| MMP274 MINERAL DRESSING LAB (DC) | 2 CC |
| SGPA | Credit EGP SGPA CGPA |
| 36.00 | 144.00 4.00 |
| | 106.00 558.00 5.26 |
| DE -- DC 28 HM -- OC -- | DE -- DC 28 HM -- OC -- |
| AU -- ES -- BS -- Total 28 | AU -- ES -- BS -- Total 28 |

RE-EXAM SPRING 2009

| | |
|-----------------------------|----------------------|
| MAL152 MATHEMATICS - II (-) | 8 LL |
| SGPA | Credit EGP SGPA CGPA |
| 8.00 | 0.00 0.00 |
| | 76.00 414.00 5.45 |

SPRING 2010

| | |
|--|----------------------|
| MAL205 NUMERICAL METHODS & PROBABILITY THEORY (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 6.00 | 0.00 0.00 |
| | 106.00 558.00 5.26 |

| | |
|------------------------------|----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 44.00 | 192.00 4.36 |
| | 142.00 750.00 5.28 |
| DE -- DC 36 HM -- OC -- | DE -- DC 64 HM -- OC -- |
| AU -- ES -- BS -- Total 36 | AU -- ES -- BS -- Total 64 |

AUTUMN 2010

| | |
|---|----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 FF |
| MEL403 OPERATIONS RESEARCH (OC) | 6 FF |
| MML372 PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| MML378 WEAR OF ENGINEERING MATERIALS (DE) | 6 BC |
| MML381 MET. OF NUCLEAR MATERIALS (DE) | 6 DD |
| MMP372 PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 CD |
| MMP378 WEAR OF ENGINEERING MATERIALS LAB (DE) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| 40.00 | 140.00 3.50 |
| | 170.00 890.00 5.24 |
| DE 14 DC 14 HM -- OC -- | DE 14 DC 78 HM -- OC -- |
| AU -- ES -- BS -- Total 28 | AU -- ES -- BS -- Total 92 |

RE-EXAM SPRING 2010

| | |
|------------------------------|----------------------|
| MAL102 MATHEMATICS - II (BS) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 8.00 | 0.00 0.00 |
| | 142.00 750.00 5.28 |

SPRING 2011

| | |
|--|----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 DD |
| MEL403 OPERATIONS RESEARCH (OC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 12.00 | 24.00 2.00 |
| | 176.00 914.00 5.19 |
| DE 6 DC -- HM -- OC -- | DE 20 DC 78 HM -- OC -- |
| AU -- ES -- BS -- Total 6 | AU -- ES -- BS -- Total 98 |

| | |
|------------------------------|----------------------------|
| MAL102 MATHEMATICS - II (BS) | 8 DD |
| SGPA | Credit EGP SGPA CGPA |
| 44.00 | 138.00 3.14 |
| | 208.00 1052.00 5.06 |
| DE 8 DC 16 HM -- OC -- | DE 28 DC 94 HM -- OC -- |
| AU -- ES -- BS 8 Total 32 | AU -- ES -- BS 8 Total 130 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : GAI KWAD ATUL

Enrolment No. : BT08MME013

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2011

| | | | | | | | | | | |
|---|--------|-------|---|-------------|---------|---------|-------------|-------|------|-----------|
| ARL427 GRAPHICS & BASIC DESIGN (OC) | 6 | W | MML376 INDUSTRIAL METALLURGY (DE) | 6 | FF | | | | | |
| HUL406 LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 | DD | MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 | DD | | | | | |
| MMD401 PROJECT PHASE - I (DC) | 4 | BB | SGPA | Credit | EGP | SGPA | CGPA | | | |
| MML471 STRUCTURAL METALLURGY (DC) | 6 | DD | 12.00 | 24.00 | 2.00 | 214.00 | 1076.00 | | | |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 | BB | DE -- | DC 6 | HM -- | OC -- | 5.03 | | | |
| MML474 XRD AND SEM (DE) | 8 | CD | AU -- | ES -- | BS -- | Total 6 | AU -- | ES -- | BS 8 | Total 136 |
| MMP471 STRUCTURAL METALLURGY LAB (DC) | 2 | CD | | | | | | | | |
| MMP472 ENVIRONMENTAL DEGRADATION LAB (DC) | 2 | BB | | | | | | | | |
| PHL305 ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | CD | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | | | |
| 46.00 | 224.00 | 4.87 | | 254.00 | 1300.00 | 5.12 | | | | |
| DE 14 | DC 20 | HM 6 | OC -- | DE 42 | DC 120 | HM 6 | OC -- | | | |
| AU -- | ES -- | BS -- | Total 40 | AU -- | ES -- | BS 8 | Total 176 | | | |

AUTUMN 2012

| | | | | | | | | | | |
|--|--------|-------|-------------|-------------|---------|-------|-------------|--|--|--|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | FF | | | | | | | | |
| MML380 PARTICULATE TECHNOLOGY (DE) | 6 | DD | | | | | | | | |
| MML477 SECONDARY AND SPECIAL STEEL MAKING (DE) | 6 | DD | | | | | | | | |
| MML479 SELECTION OF MATERIALS (DE) | 6 | DD | | | | | | | | |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 | FF | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | | | |
| 26.00 | 72.00 | 2.77 | | 312.00 | 1600.00 | 5.13 | | | | |
| DE 18 | DC -- | HM -- | OC -- | DE 78 | DC 136 | HM 12 | OC -- | | | |
| AU -- | ES -- | BS -- | Total 18 | AU -- | ES -- | BS 8 | Total 234 | | | |

RE-EXAM AUTUMN 2012

| | | | | | | | | | | |
|--|--------|------|-------------|-------------|---------|------|-------------|--|--|--|
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | FF | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | | | |
| 6.00 | 0.00 | 0.00 | | 312.00 | 1600.00 | 5.13 | | | | |

AUTUMN 2013

| | | | | | | | | | | |
|-------------------------------------|--------|-------|-------------|-------------|---------|-------|-------------|--|--|--|
| MML391 METAL WORKING PROCESSES (DC) | 8 | CD | | | | | | | | |
| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA | | | |
| 8.00 | 40.00 | 5.00 | | 320.00 | 1640.00 | 5.13 | | | | |
| DE -- | DC 8 | HM -- | OC -- | DE 78 | DC 144 | HM 12 | OC -- | | | |
| AU -- | ES -- | BS -- | Total 8 | AU -- | ES -- | BS 8 | Total 242 | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KADAVAKALLU CHAITANYA RAJ
 Branch : METALLURGICAL & MATERIALS ENGINEERING

Enrolment No. : BT08MME020
 Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2008

| | | | |
|-------|----------------------------------|----|----|
| 1BT01 | MATHEMATICS-I (-) | 8 | FF |
| 1BT02 | PHYSICS-I (-) | 6 | FF |
| 1BT03 | CHEMISTRY-I (-) | 6 | CD |
| 1BT04 | ENGINEERING MECHANICS (-) | 8 | FF |
| 1BT05 | ENGINEERING DRAWING-I (-) | 4 | FF |
| 1BT11 | WORKSHOP-I (-) | 2 | BB |
| 1BT12 | PHYSICS-LAB I (-) | 2 | CD |
| 1BT13 | CHEMISTRY-LAB I (-) | 2 | BC |
| 1BT14 | ENGINEERING MECHANICS (LAB) (-) | 2 | CD |
| 1BT15 | ENGINEERING DRAWING (LAB) (-) | 2 | BB |
| 1BT16 | (Au) NCC/SPORTS/YOGA/LIBRARY (-) | NP | |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|-------|------|------|--------|-------|------|
| | 42.00 | 96.00 | 2.29 | | 16.00 | 96.00 | 6.00 |

SPRING 2009

| | | | |
|--------|----------------------------------|----|----|
| CHL152 | CHEMISTRY -II (-) | 6 | DD |
| CHP152 | CHEMISTRY -II (-) | 2 | CC |
| EEL151 | ELECTRICAL ENGINEERING (-) | 8 | DD |
| EEP151 | ELECTRICAL ENGINEERING (-) | 2 | DD |
| MAL152 | MATHEMATICS - II (-) | 8 | DD |
| MCL152 | ENGINEERING DRAWING - II (-) | 4 | DD |
| MCP152 | ENGINEERING DRAWING - II (-) | 2 | CC |
| MCP154 | WORKSHOP - II (-) | 2 | BC |
| PEB152 | (Au) NCC/SPORTS/YOGA/LIBRARY (-) | SS | |
| PHL152 | PHYSICS II (-) | 6 | FF |
| PHP152 | PHYSICS II (-) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|--------|------|------|--------|--------|------|
| | 42.00 | 160.00 | 3.81 | | 52.00 | 256.00 | 4.92 |

AUTUMN 2009

| | | | |
|--------|---|---|----|
| MAL101 | MATHEMATICS - I (BS) | 8 | UU |
| MAL205 | NUMERICAL METHODS & PROBABILITY THEORY (DC) | 6 | FF |
| MML271 | INTRODUCTION TO MATERIAL SCIENCE & ENGG. (DC) | 6 | FF |
| MML272 | ENGINEERING PHYSICAL METALLURGY (DC) | 6 | DD |
| MML273 | TESTING OF MATERIALS (DC) | 6 | FF |
| MML274 | MINERAL DRESSING (DC) | 6 | DD |
| MMP272 | ENGINEERING PHYSICAL METALLURGY (-) | 2 | BC |
| MMP273 | TESTING OF MATERIALS (DC) | 2 | CC |
| MMP274 | MINERAL DRESSING LAB (DC) | 2 | BC |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|----------|------|--------|--------|-------|
| | 44.00 | 88.00 | 2.00 | | 70.00 | 344.00 | 4.91 |
| DE -- | DC 16 | HM -- | OC -- | | DE -- | DC 16 | HM -- |
| AU -- | ES -- | BS -- | Total 16 | | AU -- | ES -- | BS -- |

RE-EXAM AUTUMN 2009

| | | | |
|--------|---|--------|----------|
| MAL205 | NUMERICAL METHODS & PROBABILITY THEORY (DC) | 6 | FF |
| MML271 | INTRODUCTION TO MATERIAL SCIENCE & ENGG. (DC) | 6 | FF |
| MML273 | TESTING OF MATERIALS (DC) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 18.00 | 24.00 | 1.33 |
| DE -- | DC 6 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 6 |
| SGPA | Credit | EGP | SGPA |
| | 76.00 | 368.00 | 4.84 |
| DE -- | DC 22 | HM -- | OC -- |
| AU -- | ES -- | BS -- | Total 22 |

AUTUMN 2010

| | | | |
|--------|--|---|----|
| ARL427 | GRAPHICS AND BASIC DESIGN (OC) | 6 | BC |
| MAL205 | NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 | FF |
| MML372 | PRINCIPLE OF NON FERROUS EXTRACTION METALLURGY (DC) | 6 | DD |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | FF |
| MML381 | MET. OF NUCLEAR MATERIALS (DE) | 6 | DD |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (DC) | 2 | DD |
| PHL305 | ELECTRICAL AND MAGNETIC MATERIALS (DE) | 6 | DD |
| PHP306 | ELECTRICAL AND ELECTRONICS MATERIALS (DE) | 2 | DD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|--------|-------|
| | 40.00 | 130.00 | 3.25 | | 140.00 | 658.00 | 4.70 |
| DE 14 | DC 8 | HM -- | OC 6 | | DE 14 | DC 60 | HM -- |
| AU -- | ES -- | BS -- | Total 28 | | AU -- | ES -- | BS 6 |

RE-EXAM SPRING 2009

| | | | |
|--------|----------------|--------|------|
| PHL152 | PHYSICS II (-) | 6 | LL |
| SGPA | Credit | EGP | SGPA |
| | 6.00 | 0.00 | 0.00 |
| CGPA | Credit | EGP | CGPA |
| | 52.00 | 256.00 | 4.92 |

SPRING 2010

| | | | |
|--------|--|---|----|
| MML205 | POLYMERIC MATERIALS (DC) | 6 | DD |
| MML206 | TRANSPORT PHENOMENON (DC) | 6 | DD |
| MML207 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | FF |
| MML208 | CERAMIC & REFRactory MATERIALS (DC) | 6 | DD |
| MML209 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 6 | FF |
| MMP205 | POLYMERIC MATERIALS LAB (DC) | 2 | BB |
| MMP206 | TRANSPORT PHENOMENON LAB (DC) | 2 | BC |
| MMP209 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 2 | CD |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|--------|----------|------|--------|--------|-------|
| | 36.00 | 112.00 | 3.11 | | 100.00 | 480.00 | 4.80 |
| DE -- | DC 24 | HM -- | OC -- | | DE -- | DC 46 | HM -- |
| AU -- | ES -- | BS -- | Total 24 | | AU -- | ES -- | BS -- |

RE-EXAM SPRING 2010

| | | | |
|--------|--|---|----|
| MML207 | METALLURGICAL THERMODYNAMICS & KINETICS (DC) | 6 | DD |
| MML209 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 6 | FF |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|-------|--------|-------|---------|------|--------|--------|-------|
| | 12.00 | 24.00 | 2.00 | | 106.00 | 504.00 | 4.75 |
| DE -- | DC 6 | HM -- | OC -- | | DE -- | DC 52 | HM -- |
| AU -- | ES -- | BS -- | Total 6 | | AU -- | ES -- | BS -- |

SUMMER TERM SPRING 2010

| MAL101 | MATHEMATICS - I (BS) | 8 | FF |
|--------|----------------------|--------|----------|
| PHL101 | PHYSICS I (BS) | 6 | DD |
| SGPA | Credit | EGP | SGPA |
| | 14.00 | 24.00 | 1.71 |
| CGPA | Credit | EGP | CGPA |
| | 112.00 | 528.00 | 4.71 |
| DE -- | DC 52 | HM -- | OC -- |
| AU -- | ES -- | BS 6 | Total 58 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

| | |
|--|---------------------------------|
| Name : KADAVAKALLU CHAITANYA RAJ | Enrolment No. : BT08MME020 |
| Branch : METALLURGICAL & MATERIALS ENGINEERING | Degree : BACHELOR OF TECHNOLOGY |
| Course Title Cr Gr | Course Title Cr Gr |

RE-EXAM AUTUMN 2010

| | |
|--|-----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 FF |
| MML373 FERROUS EXTRACTION METALLURGY (DC) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| 12.00 | 24.00 2.00 |
| DE - | DC 6 HM - OC - |
| AU - | ES - BS - Total 6 |
| | 146.00 682.00 4.67 |
| | DE 14 DC 66 HM - OC 6 |
| | AU -- ES -- BS 6 Total 92 |

SPRING 2011

| | |
|---|------|
| MML374 CHARACTERISATION OF MATERIALS (DC) | 6 DD |
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 FF |
| MML376 INDUSTRIAL METALLURGY (DE) | 6 FF |
| MML382 SOLIDIFICATION PROCESSING & AFT (DC) | 6 DD |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 FF |
| MML475 JOINING OF MATERIALS (DE) | 6 DD |
| MMP374 CHARACTERISATION OF MATERIAL LAB. (DC) | 2 CC |
| MMP382 SOLIDIFICATION PROCESSING & AFT (DC) | 2 CC |
| MMP475 JOINING OF MATERIALS LAB (DE) | 2 CC |

AUTUMN 2011

| | |
|--|-----------------------------|
| HUL406 LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM) | 6 CD |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MMD401 PROJECT PHASE - I (DC) | 4 BB |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 FF |
| MML471 STRUCTURAL METALLURGY (DC) | 6 FF |
| MML472 ENVIRONMENTAL DEGRADATION (DC) | 6 BC |
| MML476 PROCESS OPTIMISATION (DE) | 8 FF |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 FF |
| MMP471 STRUCTURAL METALLURGY LAB (DC) | 2 CD |
| MMP472 ENVIRONMENTAL DEGRADATION LAB (DC) | 2 BB |
| SGPA | Credit EGP SGPA CGPA |
| 48.00 | 130.00 2.71 |
| DE - | DC 14 HM 6 OC - |
| AU - | ES - BS - Total 20 |
| | 208.00 992.00 4.77 |
| | DE 34 DC 102 HM 6 OC 6 |
| | AU -- ES -- BS 6 Total 154 |

RE-EXAM SPRING 2011

| | |
|--|-----------------------------|
| MML375 STEEL MAKING TECHNOLOGY (DC) | 6 DD |
| MML376 INDUSTRIAL METALLURGY (DE) | 6 DD |
| MML385 HYDRO & ELECTRO METALLURGY (DE) | 6 DD |
| SGPA | Credit EGP SGPA CGPA |
| 42.00 | 108.00 2.57 |
| DE 8 | DC 16 HM - OC - |
| AU -- | ES -- BS - Total 24 |
| | 170.00 790.00 4.65 |
| | DE 22 DC 82 HM - OC 6 |
| | AU -- ES -- BS 6 Total 116 |

RE-EXAM AUTUMN 2011

| | |
|--|-----------------------------|
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) | 6 FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 FF |
| MML471 STRUCTURAL METALLURGY (DC) | 6 FF |
| MML476 PROCESS OPTIMISATION (DE) | 8 FF |
| SGPA | Credit EGP SGPA CGPA |
| 26.00 | 0.00 0.00 |
| | 208.00 992.00 4.77 |
| | DE 34 DC 102 HM 6 OC 6 |
| | AU -- ES -- BS 6 Total 154 |

SPRING 2012

| | |
|--|-----------------------------|
| HUL401 PSYCHOLOGY & MANAGEMENT (HM) | 6 FF |
| MMD402 PROJECT PHASE - II (DC) | 8 AB |
| MML210 CHEMICAL CHARACTERIZATION OF MATERIALS (DC) | 8 DD |
| MML473 COMPOSITE MATERIALS (DC) | 8 FF |
| MML486 FAILURE ANALYSIS (DE) | 6 FF |
| MML487 CONTINUOUS CASTING OF STEELS (DE) | 6 DD |
| MML489 SURFACE ENGINEERING (DE) | 6 CC |
| SGPA | Credit EGP SGPA CGPA |
| 48.00 | 164.00 3.42 |
| DE 12 | DC 16 HM - OC - |
| AU -- | ES -- BS - Total 28 |
| | 236.00 1156.00 4.90 |
| | DE 46 DC 118 HM 6 OC 6 |
| | AU -- ES -- BS 6 Total 182 |

AUTUMN 2012

| | |
|---|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 FF |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 FF |
| MML371 MECHANICAL PROCESSING OF MATERIALS (DC) | 6 DD |
| MML471 STRUCTURAL METALLURGY (DC) | 6 FF |
| MMP371 MECHANICAL PROCESSING OF MATERIALS LAB (DC) | 2 CC |
| SGPA | Credit EGP SGPA CGPA |
| 40.00 | 36.00 0.90 |
| | 258.00 1248.00 4.84 |
| DE - | DC 8 HM - OC - |
| AU - | ES - BS - Total 8 |
| | DE 46 DC 134 HM 12 OC 6 |
| | AU -- ES -- BS 6 Total 204 |

RE-EXAM SPRING 2012

| | |
|-------------------------------------|-----------------------------|
| HUL401 PSYCHOLOGY & MANAGEMENT (HM) | 6 DD |
| MML473 COMPOSITE MATERIALS (DC) | 8 DD |
| MML486 FAILURE ANALYSIS (DE) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 20.00 | 56.00 2.80 |
| DE - | DC 8 HM 6 OC - |
| AU -- | ES -- BS - Total 14 |
| | 250.00 1212.00 4.85 |
| | DE 46 DC 126 HM 12 OC 6 |
| | AU -- ES -- BS 6 Total 196 |

RE-EXAM AUTUMN 2012

| | |
|---|-----------------------------|
| AML151 ENGINEERING MECHANICS (ES) | 6 FF |
| MAL101 MATHEMATICS I (BS) | 8 FF |
| MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DE) | 6 DD |
| MML201 INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC) | 6 DD |
| MML471 STRUCTURAL METALLURGY (DC) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 32.00 | 48.00 1.50 |
| | 270.00 1296.00 4.80 |
| DE 6 | DC 6 HM - OC - |
| AU - | ES - BS - Total 12 |
| | DE 52 DC 140 HM 12 OC 6 |
| | AU -- ES -- BS 6 Total 216 |

SPRING 2013

| | |
|---|-----------------------------|
| MML384 ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 FF |
| MML422 ANCIENT INDIAN TECHNOLOGIES AND MATERIALS (OC) | 6 CC |
| MML478 OPERATION RESEARCH TECHNIQUES (DE) | 6 CD |
| MML481 DEFORMATION BEHAVIOUR (DE) | 6 FF |
| MML486 FAILURE ANALYSIS (DE) | 6 FF |
| SGPA | Credit EGP SGPA CGPA |
| 30.00 | 66.00 2.20 |
| DE 6 | DC -- HM -- OC 6 |
| AU -- | ES -- BS - Total 12 |
| | 282.00 1362.00 4.83 |
| | DE 58 DC 140 HM 12 OC 12 |
| | AU -- ES -- BS 6 Total 228 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : KADAVAKALLU CHAITANYA RAJ

Enrolment No. : BT08MME020

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

| | | | | | | | |
|-------------|------------------------------------|--------------|--------------|-------------|------------------|----------------|--------------|
| AML151 | ENGINEERING MECHANICS (ES) | 6 | FF | | | | |
| MML368 | INDUSTRIAL METALLURGY (DE) | 6 | DD | | | | |
| MML378 | WEAR OF ENGINEERING MATERIALS (DE) | 6 | DD | | | | |
| MML471 | STRUCTURAL METALLURGY (DC) | 6 | FF | | | | |
| SGPA | Credit 24.00 | EGP 48.00 | SGPA 2.00 | CGPA | Credit 308.00 | EGP 1466.00 | CGPA 4.76 |
| DE 12 | DC -- | HM -- | OC -- | DE 76 | DC 140 | HM 12 | OC 12 |
| AU -- | ES -- | BS -- | Total 12 | AU -- | ES -- | BS 6 | Total 246 |

RE-EXAM SPRING 2013

| | | | | | | | |
|-------------|--------------------------------------|--------------|--------------|-------------|------------------|----------------|--------------|
| MML384 | ALLOY STEEL & HIGH TEMP. ALLOYS (DE) | 6 | FF | | | | |
| MML481 | DEFORMATION BEHAVIOUR (DE) | 6 | DD | | | | |
| MML486 | FAILURE ANALYSIS (DE) | 6 | FF | | | | |
| SGPA | Credit 18.00 | EGP 24.00 | SGPA 1.33 | CGPA | Credit 288.00 | EGP 1386.00 | CGPA 4.81 |
| DE 6 | DC -- | HM -- | OC -- | DE 64 | DC 140 | HM 12 | OC 12 |
| AU -- | ES -- | BS -- | Total 6 | AU -- | ES -- | BS 6 | Total 234 |

SUMMER TERM SPRING 2013

| | | | | | | | |
|-------------|----------------------------|--------------|--------------|-------------|------------------|----------------|--------------|
| AML151 | ENGINEERING MECHANICS (--) | 6 | FF | | | | |
| MAL101 | MATHEMATICS I (--) | 8 | DD | | | | |
| SGPA | Credit 14.00 | EGP 32.00 | SGPA 2.29 | CGPA | Credit 296.00 | EGP 1418.00 | CGPA 4.79 |
| | | | | | | | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points, SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course
(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MAHAJAN PRATIK VINAYAK

Enrolment No. : BT06MME029

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2006

ROLL NO. : 20357

| | | | |
|-------|----------------------------------|---|----|
| 1BT01 | MATHEMATICS-I (-) | 8 | FF |
| 1BT02 | PHYSICS-I (-) | 6 | CC |
| 1BT03 | CHEMISTRY-I (-) | 6 | CD |
| 1BT04 | ELECTRICAL ENGINEERING (-) | 8 | DD |
| 1BT05 | ENGINEERING DRAWING-I (-) | 4 | CC |
| 1BT12 | PHYSICS-LAB I (-) | 2 | AA |
| 1BT13 | CHEMISTRY-LAB I (-) | 2 | AB |
| 1BT14 | ELECTRICAL ENGINEERING (LAB) (-) | 2 | AA |
| 1BT15 | ENGINEERING DRAWING (LAB) (-) | 2 | BC |
| 1BT06 | (Au) COMMUNICATION SKILLS (-) | | |
| 1BT17 | (Au) WORKSHOP-I (-) | | |
| 1BT18 | (Au) NCC/SPORTS/YOGA/LIBRARY (-) | | |

SPRING 2007

ROLL NO. : 70545

| | | | |
|-------|----------------------------------|---|----|
| 2BT01 | MATHEMATICS-II (-) | 8 | CD |
| 2BT02 | PHYSICS-II (-) | 6 | BC |
| 2BT03 | CHEMISTRY-II (-) | 6 | DD |
| 2BT04 | ENGINEERING MECHANICS (-) | 8 | CC |
| 2BT05 | ENGINEERING DRAWING-II (-) | 4 | BC |
| 2BT12 | PHYSICS-II LAB (-) | 2 | BB |
| 2BT13 | CHEMISTRY-II LAB (-) | 2 | BB |
| 2BT14 | ENGINEERING MECHANICS (LAB) (-) | 2 | AA |
| 2BT15 | ENGINEERING DRAWING-II LAB (-) | 2 | BC |
| 2BT16 | (Au) SOCIAL SKILLS (-) | | |
| 2BT18 | (Au) NCC/SPORTS/YOGA/LIBRARY (-) | | |

| SPI | Credit | EGP | SPI | CPI | Credit | EGP | CPI |
|-----|--------|--------|------|-----|--------|--------|------|
| | 40.00 | 248.00 | 6.20 | | 80.00 | 498.00 | 6.23 |

RE-EXAM AUTUMN 2006

ROLL NO. : 20357

| | | | |
|-------|-------------------|---|----|
| 1BT01 | MATHEMATICS-I (-) | 8 | FF |
|-------|-------------------|---|----|

SUMMER TERM SPRING 2007

ROLL NO. : 73061

| | | | |
|-------|-------------------|---|----|
| 1BT01 | MATHEMATICS-I (-) | 8 | BC |
| | | | |

SPRING 2008

| | | | |
|-------|---|---|----|
| 4MM01 | TESTING OF MATERIALS (-) | 8 | CC |
| 4MM02 | HEAT TRANSFER (-) | 8 | CC |
| 4MM03 | METALLURGICAL THERMODYNAMICS & KINETICS (-) | 8 | FF |
| 4MM04 | ELEMENTS OF FOUNDRY TECHNOLOGY (-) | 8 | BB |
| 4MM05 | COMPUTER PROGRAMMING (-) | 6 | BC |
| 4MM11 | TESTING OF MATERIALS LAB (-) | 2 | AA |
| 4MM12 | HEAT TRANSFER LAB (-) | 2 | BB |
| 4MM14 | ELEMENTS OF FOUNDRY TECHNOLOGY LAB (-) | 2 | AB |
| 4MM15 | COMPUTER PROGRAMMING LAB (-) | 2 | CD |
| 4MM16 | (Au) PROFESSIONAL PERSONALITY DEVELOPMENT-II/SPORTS (-) | | |

AUTUMN 2008

| | | | |
|-------|---|---|----|
| 5MM01 | MECHANICAL PROCESSING OF MATERIALS (-) | 8 | UU |
| 5MM02 | POLYMERIC MATERIALS (-) | 8 | UU |
| 5MM03 | WELDING TECHNOLOGY (-) | 8 | UU |
| 5MM04 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (-) | 8 | UU |
| 5MM05 | MANAGERIAL ECONOMICS (-) | 8 | UU |
| 5MM11 | MECHANICAL PROCESSING OF MATERIALS LAB (-) | 2 | UU |
| 5MM12 | POLYMERIC MATERIALS LAB (-) | 2 | UU |
| 5MM13 | WELDING TECHNOLOGY LAB (-) | 2 | UU |
| 5MM14 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY LAB (-) | 2 | UU |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|---------|------|
| | 48.00 | 0.00 | 0.00 | | 174.00 | 1186.00 | 6.82 |

AUTUMN 2009

| | | | |
|--------|--|---|----|
| MML275 | POLYMERIC MATERIALS (DC) | 6 | UU |
| MML279 | THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) | 6 | UU |
| MML371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 6 | UU |
| MML372 | PRINCIPLES OF NON-FERROUS EXTRACTION METALLURGY (DC) | 6 | UU |
| MML373 | FERROUS EXTRACTION METALLURGY (DC) | 6 | UU |
| MML380 | PARTICULATE TECHNOLOGY (DE) | 6 | UU |
| MMP275 | POLYMERIC MATERIALS LAB (DC) | 2 | UU |
| MMP371 | MECHANICAL PROCESSING OF MATERIALS (DC) | 2 | UU |
| MMP372 | PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC) | 2 | UU |

| SGPA | Credit | EGP | SGPA | CGPA | Credit | EGP | CGPA |
|------|--------|------|------|------|--------|---------|------|
| | 42.00 | 0.00 | 0.00 | | 174.00 | 1186.00 | 6.82 |

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR**

GRADE CARD

Name : MAHAJAN PRATIK VINAYAK

Enrolment No. : BT06MME029

Branch : METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

| Course | Title | Cr | Gr | Course | Title | Cr | Gr |
|--------|-------|----|----|--------|-------|----|----|
|--------|-------|----|----|--------|-------|----|----|

AUTUMN 2013

MML372 PRINCIPLES OF NON FERROUS EXTRACTION
METALLURGY (DC) 6 AB

MML373 FERROUS EXTRACTION METALLURGY (DC) 6 BB

MML378 WEAR OF ENGINEERING MATERIALS (DE) 6 BB

MML387 OPERATIONS RESEARCH TECHNIQUES (DE) 6 BC

MML391 METAL WORKING PROCESSES (DC) 8 BB

MML476 PROCESS OPTIMIZATION (DE) 8 BC

MMP372 PRINCIPLES OF NON FERROUS EXTRACTION
METALLURGY (DC) 2 AA

MMP378 WEAR OF ENGINEERING MATERIALS (DE) 2 AB

| SGPA | Credit | | | CGPA | Credit | | | CGPA |
|-------|--------|--------|----------|-------|--------|---------|----------|------|
| | 44.00 | 350.00 | 7.95 | | 218.00 | 1536.00 | 7.05 | |
| DE 22 | DC 22 | HM - | OC - | DE 22 | DC 22 | HM - | OC - | |
| AU -- | ES -- | BS -- | Total 44 | AU -- | ES -- | BS -- | Total 44 | |

Note : This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade,Au - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Grade Points,

SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - Repeat the Course

(This Statement is subject to correction, if any)

Date : 24-January-2014

Asst. Registrar, Examination Cell