

GRADE CARD

Name : A ADARSH Enrolment No. : BT11MME001

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

CD

Course					Т	itl	e						С	r	Gr
AUTUM	N 2011														
CHL101	CHEM	ISTRY	(BS)										6		BC
CHP101	CHEM	ISTRY	LAB	(BS)									2		AB
CSL101	COMP	UTER	PRO	GRA	MMING	(E	S)						8		CC
EEL101	ELEC ⁻	ΓRICAL	_ EN	SINE	ERING (E	S)						6		FF
EEP101	ELEC	ELECTRICAL ENGINEERING LAB (ES) 2 AA													
HUL102	SOCIA	SOCIAL SCIENCE (HM) 4 BB													
MAL101	MATH	EMATI	CS I	(BS)									8		CC
MEP101	WORK	SHOP	(ES)										4		AA
PEB151	SPOR	TS/Y	OGA	/ LIBI	RARY/I	NC	CC (A	AU)					0		SS
CODA	Credi	t E	EGP	- 5	SGPA		001		Cı	redi	t	EGI	Р	C	GPA
SGPA	40 248 6.20 CGPA 34 248 7.29														
DE 0	DC 0	HM 4	4	ОС	0		DE	0	DC	0	ΗN	1 4	С	С	0

DE.	EY	ΛМ	ΛI	ITII	MM	2011	

AU 0 ES 20 BS 16

E	EEL101	ELECTRI	CAL ENGI	NEERING (ES)

60	- D A	С	redi	it	EG	Р	SGPA	CG	D.A.	С	redi	t	EG	Р	CGPA
36	GPA 6 30		5.00	CG	PA		40		278	3	6.95				
DE	0	DC	0	НМ	0	00	C 0	DE	0	DC	0	НМ	4	ОС	0
ΑU	0	ES	6	BS	0	Tot	tal 6	AU	0	ES	20	BS	16	Tota	d 40

AU 0 ES 14 BS 16

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	6	CC
	ENGINEERING (DC)		

				··		(= -												
60	. П. А	С	redi	t	EG	Р	S	GPA		CGI	٠,	С	redi	t	EG	Р	C	GPA
36	GPA 42			282		6	6.71		CGI	A	1	20		798	8	6	.65	
DE	0	DC	36	НМ	6	0	С	0		DE	0	DC	36	НМ	16	С	С	0
AU	0	ES	0	BS	0	То	tal	42		AU	0	ES	36	BS	32	To	otal	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

80	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CGPA
36	JFA		42		32	320		7.62		FA	2	204		141	0	6.91
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tota	al 204

Course	Title	Cr	Gr
SPRING	2012		
AML151	ENGINEERING MECHANICS (ES)	6	CC
AMP151	ENGINEERING MECHANICS (ES)	2	ВС
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
	Credit ECD SCDA Credit	FGD	CGBA

SG	·DA	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	IFA	38			23	В	6.	.26	CG	FA		78		51	6	6	.62
DE	0	DC	0	НМ	6	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	16	BS	16	Tot	tal	38	AU	0	ES	36	BS	32	То	tal	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

SG	·DΛ	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CC	GPA
36	IFA	A 42			292		6	.95	CG	FA		162		109	0	6	.73
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	2	6
AU	0	FS	0	BS	0	To	tal	42	AU	0	FS	36	BS	32	Tot	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CD
MML475	JOINING OF MATERIALS (DE)	6	BC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AA
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP475	JOINING OF MATERIALS (DE)	2	BB

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Ī	60	· D A	С	redi	it		EG	Р	S	GPA		~~	DΛ	C	redi	t	EG	Р	C	GPA
	SGP	PA	42		316		7.52		CGPA				246		172	6	7	.02		
	DE	20	DC	22	HN	Л	0	0	С	0		DE	40	DC	116	НМ	16	0	С	6
Γ	ΔΙΙ	Λ	FS	Λ	R	-	0	To	tal	42	1	ΔΠ	Λ	FS	36	RS	32	Τn	tal	246

Note : This grade card is exclusively for internal use $\label{eq:card_exp} % \begin{center} \b$

Abbreviations : Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: AKANKSHA SINGH Enrolment No. : BT11MME002 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle		(Cr	Gr	Course					Ti	tle			С	r	Gr
AUTUM	N 2011								SPRING	3 2012										
AML151	ENGINE	ERING MEC	CHANICS (ES)			6	CD	CHL101	APPLI	ED C	CHEMI	ISTRY	(BS)				6	i	AB
AMP151	ENGINE	ERING MEC	CHANICS L	AB (ES)			2	AB	CHP101	APPLI	ED C	CHEMI	ISTRY	(BS)				2	2	BB
HUL101	COMMUN	VICATION S	SKILLS (HI	1)			6	BB	CSL101	COMP	UTE	R PR	OGRA	AMMING	(ES)			8	3	CC
MAL101	MATHEN	IATICS I (B	S)				8	CD	EEL101	ELEC	ELECTRICAL ENGINEERING (ES)								;	BB
MEC101	ENGINE	ERING DRA	WING (ES)			8	DD	EEP101	ELECTRICAL ENGINEERING LAB (ES)								2	2	AB
PEB151	SPORTS	/ YOGA / L	IBRARY / I	NCC (AU)			SS	HUL102	SOCIA	AL SC	CIENC	E (H	łM)				4		BB	
PHL101	PHYSICS	S (BS)					6	CC	MAL102	MATH	EMA	TICS -	- II (E	BS)				8	3	BB
PHP101	PHYSICS	S LAB (BS)					2	BB	MEP102	WORKSHOP (ES)							4		AA	
2274	Credit	EGP	SGPA	CGPA	Credit	EGP	(CGPA	PEB151	SPOR	TS/Y	'OGA/	LIBRA	ARY/NCC	(AU)			C)	SS
SGPA	38	220		5.79	SGPA	Cred	it	EGI	P	SGPA	CGPA	Credi	it	EGP	C	GPA				
DE 0	DC 0 HI	0	301 A	40		320)	8.00	COLA	78		540	6	5.92						
AU 0	ES 16 B	S 16 To	tal 38	AU 0	ES 16 B	S 16	Tota	l 38	DE 0	DC 0	НМ	4	OC	0	DE 0	DC 0	НМ	10 (C	0
ALITIIM	Δ11T1IMN 2012									ES 20	BS	16	Tota	ıl 40	AU 0	ES 36	BS	32 To	otal	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

86	ВΛ	С	Credit		EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	Р	CC	SPA
36	SGPA		42		342		8.14		CG	ГА	1	120		882	2	7	.35
DE	0	DC	36	НМ	6	0	C 0		DE	0	DC	36	НМ	16	0	С	0
AU	0	FS	0	BS	0	Τo	tal	42	AU	0	FS	36	BS	32	Τo	tal	120

AUTUMN 2013

PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	AB
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AB
	METALLURGY (DC)	_	
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AA
MML391	METAL WORKING PROCESSES (DC)	8	BC
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	AB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	AB
MML368	INDUSTRIAL METALLURGY (DE)	6	AB

80	• D A	С	redi	t	EGP		Р	SGPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA		42			364			3.67	CG	PA	2	204		156	0	7	.65	
DE	20	DC	22	ΗN	1 0		0	С	0	DE	20	DC	94	НМ	16	О	С	6
AU	0	ES	0	BS	0		To	ital 42		AU	0			BS	32	To	tal	204

SP	RI	NG	20	12

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	CD
MML202	POLYMERIC MATERIALS (DC)	8	CC
MML204	TRANSPORT PHENOMENA (DC)	8	ВВ
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	AA
MML208	CERAMIC MATERIALS (DC)	6	BB
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BB

SG	DΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CC	PA
36	PA	42			314		7.48		CG	PA		162		119	6	7.	.38
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	OC	;	6
ALI	0	FS	0	BS	0	Τo	tal	42	ALI	0	FS	36	BS	32	Tota	al	162

SPRING 2014

MML374	CHARACTERISATION OF MATERIALS (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AA
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	ВС
MML420	RURAL TECHNOLOGY (OC)	6	AA
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

	SG	DΛ	С	redi	t	EG	Р	SGPA			CG	DΛ	C	redi	t	EG	Р	C	GPA
	-		42		362	2	8.62			CG	FA		246		192	22	7	.81	
	DE	14	DC	22	НМ	I 0	0	С	6	П	DE	34	DC	116	НМ	16	0	С	12
1	٩U	0	ES	0	BS	0	Tot	tal	42	H	AU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : YELNE AKASH RAJAN Enrolment No. : BT11MME003

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course		Title Cr													Gr	
AUTUN	IN 2	2011														
AML151	E	NGIN	NEEF	RING	MEC	HAN	IICS (ES)						6		CD
AMP151	E	NGIN	IEE	RING	MEC	HAN	IICS L	AB (I	ES)					2		AB
HUL101	С	OMN	1UN	ICATI	ON S	SKILL	S (HI	Л)						6		CC
MAL101	М	ATH	EMA	TICS	I (BS	S)								8		CD
MEC101	E	ENGINEERING DRAWING (ES) 8 CC														
PEB151	S	SPORTS / YOGA / LIBRARY / NCC (AU) 0 SS														
PHL101	Р	HYS	CS	(BS)										6		FF
PHP101	Р	HYS	CS	LAB (BS)									2		BC
SGPA	С	redi	t	EG	Р	SG	PA	~	iPΑ	С	redi	t	EG	P	C	GPA
SGFA		38		186 4.8		89	CC	IFA		32		186	6	5	.81	
DE 0	DC	0	НМ	6	00	С	0	DE	0	DC	0	НМ	6	0	С	0
AU 0	ES	16	BS	16	Tot	tal	38	AU	0	ES	16	BS	10	To	tal	32

RE-EXAM AUTUMN 2011	R	E-	E)	(A	M	Αl	JT	UN	۱N	20	11
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PHL	101	Pl	HYS	ICS	(BS)										6		CC
80	SGPA		redi	t	EG	Р	SC	3PA	CGI	D A	C	redi	t	EG	P	CG	PA
36	PA		6		36	;	6	.00	G	PA		38		222	2	CGPA 5.84 OC 0	84
DE	0	DC	0	HM	1 0	0	С	0	DE	0	DC	0	НМ	6	00)	0
AU	0	ES	0	BS	6	To	tal	6	AU	0	ES	16	BS	16	Tot	al	38

AUTUMN 2012

MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	CD
IVIALZUS	NOWLKICAL WILTHOUS AND FRODABILITY THEORY (DC)	U	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	6	BC
	FNGINFERING (DC)		

SG	DΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	GP		GPA
36	FA		36		240	0	6	.67	CG	ГА	1	114		718	3	6	.30
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	36	НМ	10	О	С	0
AU	0	ES	0	BS	0	То	tal	36	AU	0	ES	36	BS	32	To	tal	114

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	AB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	ВС
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

													,	,				
60	SPA	С	redi	it	EG	Р	S	GPA	Γ	CG	DΛ	С	redi	t	EG	Р	С	GPA
30	PA		42		32	4	7	'.71		CG	PA	•	198		131	0	6	6.62
DE	20	DC	22	НМ	0	0	С	0		DE	20	DC	94	НМ	16	C	C	0
AU	0	ES	0	BS	0	То	tal	42		ΑU	0	ES	36	BS	32	To	otal	198

Course			Ti	tle		Cr	Gr				
SPRING	2012										
CHL101	APPLIED	CHEMISTI	RY (BS)			6	BC				
CHP101	APPLIED	APPLIED CHEMISTRY (BS) 2									
CSL101	COMPUTER PROGRAMMING (ES) 8										
EEL101	ELECTRIC	6	CC								
EEP101	ELECTRIC	CAL ENGIN	NEERING L	AB (ES)		2	BB				
HUL102	SOCIAL S	CIENCE	(HM)			4	BC				
MAL102	MATHEM	ATICS - II	(BS)			8	CD				
MEP102	WORKSH	OP (ES)				4	AA				
PEB151	SPORTS/	YOGA/LIBI	RARY/NCC	(AU)		0	SS				
	Credit	FGP	SGPA		Credit	FGP	CGPA				

80	SGPA		redi	t	EG	Р	SGPA		CG	D۸	С	redi	t	EG	Р	С	GPA
36	IFA		40		25	6	6.40		CG	FA		78		47	8	6	6.13
DE	0	DC	0	НМ	4	0	C 0	T	DE	0	DC	0	НМ	1 10 (С	0
AU	0	ES	20	BS	16	To	Total 40		AU	0	ES	36	BS	32	To	tal	78

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

SGP		С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	P	CGP 6.32	PA
JGF	Α		42		26	В	6	.38	CG	FA		156		986	6	6.	32
DE (0	DC	36	НМ	6	0	С	0	DE	0	DC	72	НМ	16	OC		0
ΔΗ (nТ	FS	0	BS	0	To	tal	42	ΔΠ	0	FS	36	BS	32	Tota	al	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AA
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (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	BB

Ì	80	PΑ	С	redi	t	EG	Р	SGPA		CC	DΛ	C	Credit			Р	CGPA	
	36	IFA		42		37	4	8	3.90	CGPA			240		1684		7.02	
Ī	DE	20	DC	22	HN	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	0
	AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : BORKAR AKSHAY RANJIT Enrolment No. : BT11MME004

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

Course	Title Cr Gr											
AUTUM	N 2011											
CHL101	CHEMIS	TRY (BS)				6	S DD					
CHP101	CHEMIS	TRY LAB	(BS)			2	2 AB					
CSL101	COMPU [*]	TER PRO	GRAMMING	(ES)		8	B FF					
EEL101	ELECTR	RICAL ENG	INEERING ((ES)		6	S FF					
EEP101	ELECTR	ELECTRICAL ENGINEERING LAB (ES)										
HUL102	SOCIAL	SOCIAL SCIENCE (HM)										
MAL101	MATHE	MATICS I (BS)			8	B FF					
MEP101	WORKS	WORKSHOP (ES)										
PEB151	SPORTS	() SS									
SGPA	Credit	EGP	CGPA									
SGPA	40	116	2.90	CGPA	18	116	6.44					
DE 0	DC 0 H	M 4 C	OC 0									

DE 0 DC 0 HM 4 OC 0 DE 0 DC 0 HM 4 OC 0 AU 0 ES 20 BS 16 Total 40 AU 0 ES 6 BS 8 Total 1	36	PA		40		11	6		2.90	3	CGPA		18		116			6.44	
AU 0 ES 20 BS 16 Total 40 AU 0 ES 6 BS 8 Total 1	DE	0	DC	0	HN	1 4	0	С	0	DE	0	DC	0	HN	1	4	C	C	0
	AU	0	ES	20	BS	3 16	То	tal 40		AU	0	ES	6	BS	3	8	To	otal	18

RF-FXAM AUTUMN	0044
RE-EXAM ALLIUMN	2011

MAL101	MATHEMATICS I (BS)	8	FF
EEL101	ELECTRICAL ENGINEERING (ES)	6	FF
CSL101	COMPUTER PROGRAMMING (ES)	8	FF

SGPA	Credi	t	EG	P :	SGPA	CGI	Β Λ	Cı	redi	t	EGI	P	CGPA	1
JUFA	22		0		0.00	CGI	A		18			6	6.44	
DE 0	DC 0	HM	I 0	ОС	0	DE	0	DC	0	НМ	4	OC	0	П
ALL O	FS 14	BS	8	Tota	l 22	ALI	0	FS	6	BS	8	Tota	al 18	₹

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	6	FF
	ENGINEERING (DC)		

80	PΑ	С	redi	it	E	GP	S	GPA	CG	D A	C	redi	t	EGP		CC	SPA
36	JFA		42		8	4	2	2.00	5	ГА		40		238		5	.95
DE	0	DC	36	HM	l 6	C	С	0	DE	0	DC	8	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	otal	42	AU	0	ES	8	BS	8	То	tal	40

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	6	DD
	ENGINEERING (DC)		

80	PΑ	С	redi	t	EG	Р	S	GPA	CGI	۰.	C	redi	t	EG	Р	CGPA	
30	JFA		28		24	ı.	0	.86	CGFA		46			262		5.	70
DE	0	DC	28	НМ	0	0	С	0	DE	0	DC	14	НМ	16	С	C	0
AU	0	ES	0	BS	0	Total		28	AU	0	ES	8	BS	8	To	otal	46

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	6	FF
	METALLURGY (DC)		
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	FF
MML391	METAL WORKING PROCESSES (DC)	8	DD
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	DD
	METALLURGY (DC)		

SG	·D 4	С	redi	it	EG	P	S	GPA	Γ	001	D 4	С	redi	t		EG	Р	CGPA	
36	IPA		42		70)	1	.67	CGPA				98			484	1	4.	.94
DE	6	DC	28	ΗN	1 0	0	С	0		DE	6	DC	60	HN	Л	16	0	С	0
AU	0	ES	8	BS	0	То	tal	42		AU 0		ES	8 B		S 8		То	tal	98

Course	Title		Cr	Gr
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
	Crodit ECD SCDA	Crodit	EGD	CGBA

SGPA		С	Credit		Credit		Credit		EG	Р	SGPA	CG	D 4	C	redi	it	EG	Р	C	GPA
			38		38		1.00	CG	FA		26			4	5.92					
DE	0	DC	0	НМ	6	OC	0	DE	0	DC	0	НМ	10	0	С	0				
AU	0	ES	16	BS	16	Tota	al 38	AU	0	ES	8	BS	8	То	tal	26				

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

					, ,											
60	SGPA		Credit		EGP		SGPA	CG	D 4	С	redi	it	EG	P	CG	PA
36			28		0		0.00	CG	PA		26		15	4	5.92	
DE	0	DC	0	НМ	0	oc	0	DE	0	DC	0	НМ	10	00	0	0
AU	0	ES	14	BS	14	Tota	al 28	AU	0	ES	8	BS	8	Tot	al	26

SUMMER TERM SPRING 2012

EEL101	ELECTRICAL ENGINEERING (ES)	6	FF
MAL101	MATHEMATICS I (BS)	8	FF

60	- D A	С	redi	t	EG	Р	S	GPA	-	D.A.	С	redi	it	EG	Р	C	GPA
36	SGPA		14		0		0.00		CGPA			26		15	4	5.92	
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	6	BS	8	To	tal	14	AU	0	ES	8	BS	8	То	tal	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

66	- D A	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	CC	GPA
30	SGPA		44		96		2.18		CG	PA		68		35	8	5.26	
DE	0	DC	36	HN	<i>I</i> 0	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	8 8	То	tal	44	AU	0	ES	8	BS	8	То	tal	68

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

60	D A	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	SGPA		22		56		2.55		CG	PA		82			4	5.05	
DE	0	DC	14	НМ	0	0	С	0	DE	0	DC	50	НМ	16	0	С	0
AU	0	ES	0	BS	8	To	tal	22	AU	0	ES	8	BS	8	То	tal	82



GRADE CARD

Name : BORKAR AKSHAY RANJIT Enrol

Enrolment No. : BT11MME004

Branch: METALLURGICAL & MATERIALS ENGINEERING

Degree : BACHELOR OF TECHNOLOGY

Course						Т	ïtle						С	r	Gr
RE-EXA	RE-EXAM AUTUMN 2013														
MML372	PRINC				N F	ERRO	US EX	TRA	CTIC	NC			6		DD
MML373	METALLURGY (DC) MML373 FERROUS EXTRACTION METALLURGY (DC) 6 DD														
CODA	Credi	t	EG	Р	SC	SPA	-	D.A.	С	redi	t	EG	Р	C	GPA
SGPA	12		48		4.	.00	CG	PA	1	110		532	2	4	.84
DE 0	DC 12	НМ	0	0	С	0	DE	6	DC	72	НМ	16	С	С	0
AU 0	ES 0	BS	0	To	tal	12	AU	0	ES	8	BS	8	To	tal	110

Course	Title	Cr	Gr
SPRING	2014		
MAL102	MATHEMATICS-II (BS)	8	W
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	CC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BC
PHL101	PHYSICS (BS)	6	W

60	SGPA		redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	PA		36		26	;	0.	.72	CG	PA		114		55	В	4	.89
DE	0	DC	22	НМ	0	0	С	0	DE	6	DC	76	НМ	16	0	С	0
AU	0	ES	0	BS	14	To	tal	36	AU	0	ES	8	BS	8	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any) $% \left(\frac{1}{2}\right) =\left(\frac{1}{2}\right) \left(\frac{1}{2}\right)$

Date: 22-Jul-2014 Asst. Registrar (Examination)

13198 Page 2 of 2



GRADE CARD

Name	: CHAUDHARI AKSHAY CHANDRASHEKHAR	Enrolment No.	: BT11MME005
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Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course				Т	itle					Cr	Gr		Course					Ti	tle					Cr	G	
AUTUM	IN 2011												SPRING	G 2012												
AML151	ENGINEE	RING	MECH	ANICS (I	ES)					6	DD		CHL101	APPLII	ED C	HEM	ISTRY	(BS)						6	F	Ξ
AMP151	ENGINEE	RING	MECH	ANICS L	AB (E	S)				2	DD		CHP101	APPLII	ED C	HEM	ISTRY	(BS)						2	С	D
HUL101	COMMUN	IICATI	ON SK	ILLS (HN	/ 1)					6	CC		CSL101	COMP	UTE	R PR	OGRAN	1MING	(ES))				8	F	=
MAL101	MATHEM	ATICS	I (BS)							8	CD		EEL101	ELECT	RIC	AL EN	IGINEE	RING	(ES)					6	F	=
MEC101	ENGINEE	RING	DRAW	ING (ES)					8	DD		EEP101	ELECT	RIC	AL EN	IGINEE	RING L	.AB	(ES)				2	Α	3
PEB151	SPORTS	/ YOG	A / LIB	RARY/N	NCC (AU)				0	SS		HUL102	SOCIA	L SC	CIENC	E (HM	1)						4	С	С
PHL101	PHYSICS	(BS)								6	DD		MAL102	MATHI	EMA	TICS	- II (BS	S)						8	F	=
PHP101	PHYSICS	LAB (BS)							2	DD		MEP102	WORK	SHC)P (E	ES)							4	Α	3
	Credit	EG	Р :	SGPA			Cred	it	EGF	-	CGPA		PEB151	SPOR	ΓS/Y	OGA/	LIBRAR	RY/NCC	(Al	J)				0	S	3
SGPA	38	172	2	4.53	CG	PA	38		172	2	4.53	İ	CODA	Credi	t	EG	P S	GPA	-	· D A	Cred	dit	EC	P	CGP	A
DE 0	DC 0 HM	<i>l</i> 6	ОС	0	DE	0	DC 0	НМ	6	OC		İ	SGPA	40		88	- 2	2.20	CG	PΑ	50		20	60	5.20	
AU 0	ES 16 BS	3 16	Total	38	AU	0	ES 16	BS	16	Tota	al 38		DE 0	DC 0	НМ	4	ОС	0	DE	0	DC 0	HI	Л 10	OC	0	
A LITLIN	IN 2012				•							•	AU 0	ES 20	BS	16	Total	40	AU	0	ES 22	BS	3 18	Tota	al 50)
	_				O-T-D-1					_							40									
HUL406	LABOUR	ECON	OMICS	S & INDU	STRI	AL R	ELATIO	NS (H	IM)	6	CC		RE-EXA	AM SPR	KINC	20 ز	12									
MAL205	NUMERIO	CAL MI	ETHOD	S AND F	PROE	BABIL	ITY THE	ORY	(DC)	6	FF		CHL101	APPLII	ED C	HEM	ISTRY	(BS)						6	С	С
MMC203	ENGINEE	RING	PHYSI	CAL ME	TALL	URG	Y (DC)			8	DD		CSL101	COMP	UTE	R PR	OGRAN	1MING	(ES))				8	F	=
										_									/= a>					_	_	_

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	6	CD
	ENGINEERING (DC)		

		E	NGII	NEE	RING	(DC)										
SG	·DΛ	С	redi	t	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	P	CC	GPA
36	IFA		42		18	6	4	.43	CG	FA	•	106		550)	5.19	.19
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	30	НМ	16	00	0	0
ΑU	0	ES	0	BS	0	To	tal	42	AU	0	ES	28	BS	32	Tot	al	106

RE-EXAM AUTUMN 2012

MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) 6

SG	. В А	С	redi	it	EG	Р	SC	GPA	CG	D A	С	redi	t	EG	Р	C	GPA
36	IFA		6		0		0	.00	CG	FA		106		550)	5	.19
DE	0	DC	6	НМ	0	0	С	0	DE	0	DC	30	HM	l 16	C	С	0
AU	0	ES	0	BS	0	То	tal	6	AU	0	ES	28	BS	32	To	otal	106

AUTUMN 2013

	Crodit	EGD	SCDA		Crodit	EGD	T	CCDA
MMP378				ΓERIALS (C	E)		2	BB
	METALLU	JRGY (DC)						
MMP372	PRINCIPI	LES OF NO	N FERRO	US EXTRA	CTION		2	DD
MML391	METAL W	ORKING F	PROCESSE	ES (DC)			8	DD
MML378	WEAR OF	F ENGINE	ERING MAT	ΓERIALS (Ε	E)		6	DD
MML373	FERROU	S EXTRAC	TION MET	ALLURGY	(DC)		6	FF
		JRGY (DC)					•	
MML372	PRINCIPI	LES OF NO	N FERRO	US EXTRA	CTION		6	DD
MML368	INDUSTR	RIAL META	LLURGY (E	DE)			6	CD
MAL205	NUMERIO	CAL METH	ODS AND I	PROBABILI	TY THEORY	(DC)	6	W
AU I UIVII	1 2013							

SGPA	C	redi	it	EG	Р	S	GPA	CG	D.A	С	redi	t	EG	Р	C	3PA
SGPA		42		13	4	3	.19	CG	PA	•	180		898	3	4.99 C 0	.99
DE 14	DC	28	НМ	0	0	С	0	DE	14	DC	82	НМ	16	0	С	0
AU 0	FS	0	BS	0	To	tal	42	AU	0	FS	36	BS	32	To	tal	180

RE-EXAM AUTUMN 2013

MML	_373	FI	ERR	ous	EXT	RAC	1OIT	N MET	ALLU	RGY	(DC))			6		DD
SG	- D A	С	redi	it	EG	Р	SC	3PA	CG	DΛ	С	redi	t	EG	P	C	3PA
36	IPA		6		24	ŀ	4	.00	CG	PA	•	186		922	2	4	.96
DE	0	DC	6	НМ	0	0	С	0	DE	14	DC	88	НМ	16	00)	0
ALI	0	FS	0	BS	0	Τo	tal	6	ALI	0	FS	36	BS	32	Tot	al	186

CHL101 APPLIED CHEMISTRY (BS) 6	
CSL101 COMPUTER PROGRAMMING (ES) 8	FF
EEL101 ELECTRICAL ENGINEERING (ES) 6	CC
MAL102 MATHEMATICS - II (BS) 8	DD

80	SGPA	C	redi	t	EG	Р	S	GPA	CG	ПΛ	C	redi	it	EG	Р	C	GPA
36	PA		28		104	4	3	.71	CG	PA		70		36	4	5	5.20
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	14	BS	14	To	tal	28	AU	0	ES	28	BS	32	То	tal	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

80	SGPA		redi	t	EG	Р	S	GPA	CG	D۸	С	redi	it	EG	Р	C	GPA
SGPA			44		21	4	4.86		CG	FA		150			4	5.09	
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	66	НМ	16	0	С	0
AU	0	ES	8	BS	0	To	tal	44	AU	0	ES	36	BS	32	То	tal	150

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	DD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML383	LIGHT METAL ALLOYS (DE)	6	CD
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CD
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	CC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP383	LIGHT METAL ALLOYS (DE)	2	BB

80	. D Λ	С	redi	t	EGP		SGPA		Γ	CGPA		С	redi	t	EG	Р	C	GPA
SGPA		42			27	2 6.		6.48		CG	FA		228			4	5	.24
DE	20	DC	22	HN	1 0	0	С	0		DE	34	DC	110	НМ	16	0	c	0
AU	0	ES	0	BS	3 0	To	tal	42	I	AU	0	ES	36	BS	32	To	tal	228

Note: This grade card is exclusively for internal use

Abbreviations: Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

13188

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: AMIT SEHRAWAT Enrolment No. : BT11MME007 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle			Cr	Gr	Course				T	itle				Cr	Gr
AUTUN	IN 2011								SPRING	2012									
AML151	ENGINEE	RING ME	CHANICS (ES)			6	CD	CHL101	APPLII	ED CH	HEMISTF	RY (BS)					6	BC
AMP151	ENGINEE	RING ME	CHANICS L	AB (ES)			2	AB	CHP101	APPLII	ED CH	HEMISTF	RY (BS)					2	BB
HUL101	COMMUN	VICATION	SKILLS (HI	۷)			6	CC	CSL101	COMP	UTER	PROGR	AMMING	(ES)				8	DD
MAL101	MATHEM	IATICS I (B	S)				8	CC	EEL101	ELECT	RICA	L ENGIN	IEERING	(ES)				6	CC
MEC101	ENGINEE	RING DRA	AWING (ES	5)			8	CC	EEP101	ELECT	RICA	L ENGIN	EERING L	AB (ES)				2	CC
PEB151	SPORTS	/ YOGA / L	JBRARY / I	NCC (AU)			0	SS	HUL102	SOCIA	L SCI	ENCE (HM)					4	AB
PHL101	PHYSICS	(BS)					6	BC	MAL102	MATH	EMAT	ICS - II	(BS)					8	BC
PHP101	PHYSICS	LAB (BS)					2	BB	MEP102	WORK	SHOF	P (ES)						4	AB
2074	Credit	EGP	SGPA		Credit	EGF	-	CGPA	PEB151	SPOR	rs/yc	GA/LIBF	RARY/NCC	(AU)				0	SS
SGPA	38	238	6.26	CGPA	38	238	3	6.26	SGPA	Credi	t	EGP	SGPA	CGPA	Cred	it	EGP	C	CGPA
DE 0	DE 0 DC 0 HM 6 OC 0 DE 0 DC 0 HM 6 OC								301 A	40		266	6.65	COLA	78		504		6.46
AU 0	ES 16 BS	S 16 To	tal 38	AU 0	ES 16	BS 16	Tot	al 38	DE 0	DC 0	НМ	4 0	C 0	DE 0	DC 0	НМ	10	ОС	0
ΔΙΙΤΙΙΜ	ALITLIMN 2012								AU 0	ES 20	BS	16 To	tal 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	6	BB
	ENGINEERING (DC)		

80	SGPA		Credit 42		Credit EGP		S	GPA	CG	ВΛ	С	Credit			Р	C	GPA
SGPA					308		7.33		CGPA		120			812		6	.77
DE	0	DC	36	НМ	6	0	C 0		DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	Total		AU	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

	Credit	EGP	SGPA		Credit	EGP	CGPA
MMP378	WEAR OF	ENGINEE	RING MAT	ΓERIALS (C	E)	2	AB
	METALLU	JRGY (DC)					
MMP372	PRINCIPI	LES OF NO	N FERRO	US EXTRA	CTION	2	AB
MML391	METAL W	ORKING F	ROCESSE	ES (DC)		8	BC
MML387	OPERATI	ONS RESE	EARCH TE	CHNIQUES	(DE)	6	BB
MML378	WEAR OF	ENGINEE	RING MAT	ΓERIALS (Ε	E)	6	BB
MML373				ALLURGY	(DC)	6	ВВ
MML372		LES OF NO		US EXTRA	CTION	6	BC
MML368	INDUSTR	IAL METAI	LLURGY (E	DE)		6	AB

86	SGPA		redi	t	EGP		SGPA		CG	D.A.	С	redi	t	EG	P	C	GPA
SGPA			42		332		7.90		CG	PA	7	204		146	4	7	.18
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	AU 0		ES 36 B		32	То	tal	204

SDE	SING	201	12

MML202	POLYMERIC MATERIALS (DC)	8	ВС
MML204	TRANSPORT PHENOMENA (DC)	8	BB
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	ВС
MML208	CERAMIC MATERIALS (DC)	6	BB
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	ВС
MML420	RURAL TECHNOLOGY (OC)	6	AB

86	DΛ	С	Credit				EGP SG		GPA CGPA				redi	t	EG	Р	CC	3PA
SGPA			42		320		7.62		CGFA			162		113	2	6	.99	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	OC)	6	
ALI	0	FS	0	BS	0	Τo	tal	42	ALI	0	FS	36	BS	32	Tota	al	162	

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AA
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML383	LIGHT METAL ALLOYS (DE)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP383	LIGHT METAL ALLOYS (DE)	2	AB

Ì	80	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	С	GPA
	36	IFA		42		37	4	8	3.90	CG	FA		246		183	8	7.4	7.47
Ī	DE	20	DC	22	HN	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	To	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : ASMITA VERONICA Enrolment No. : BT11MME009

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course				Т	it	le						С	r	Gr
AUTUM	N 2011													
CHL101	CHEM	IISTRY (B	S)									6		CC
CHP101	CHEM	IISTRY LA	AB (B	S)								2		BB
CSL101	COMP	UTER PF	ROGF	RAMMING	(1	ES)						8		CC
EEL101	ELECT	TRICAL E	NGIN	NEERING (Έ	S)						6		FF
EEP101	ELEC	ELECTRICAL ENGINEERING LAB (ES) 2 BC												
HUL102	SOCIA	AL SCIEN	CE (H	HM)								4		BC
MAL101	MATH	EMATICS	3 I (B	S)								8		CC
MEP101	WORK	(SHOP (E	S)									4		AA
PEB151	SPOR	TS / YOG	A/L	IBRARY /	N	CC (AU)					0		SS
SGPA	Credi	t EG	P	SGPA	Γ	CG	D A	Cı	redi	t	EG	P	C	GPA
SGPA	40	23	0	5.75		CG	PA	,	34		230)	6	5.76
DE 0	DC 0	HM 4	0	C 0	Ι.	DE	0	DC	0	НМ	4	О	С	0

AU	0	ES	20	BS	16	Lotal	4
D E	EV.				N O	044	
KE-	ᅜᄶᄼ	AIVI A	ΑUI	ΓUΜ	N Z	011	

EEL	101	El	LEC.	TRIC	AL E	NGIN	NEEF	RING (ES)							6		CC
SG	. П л	С	redi	it	EG	Р	SG	SPA	C	` [С	redi	t	EG	Р	CG	SPA
36	IPA		6		36	;	6.	.00	C	7 F	Ά		Credit EGP 40 266 DC 0 HM 4 Or	6.	.65			
DE	0	DC	0	НМ	0	0	С	0	DE		0	DC	0	НМ	4	0	С	0
ALL	0	0	6	ВС	0	To	tal	6	Λ.		Λ	0	20	ВС	16	To	tol	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	6	BB
	ENGINEERING (DC)		

SGPA	С	redi	t	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	Р	CC	3PA	
36	PA		42		31	8	7	.57	CG	PA	1	20		864	4	7	.20
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

	Cradit ECD SCDA Cradit	EGD	CCDA
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BB
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AA
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	2	AA
MML476	PROCESS OPTIMIZATION (DE)	8	AA
MML391	METAL WORKING PROCESSES (DC)	8	AB
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	AB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	AB

80	• D A	C	redi	it	EG	P	S	GPA	CG	ДΛ	С	redi	t	EG	Р	C	GPA
36	SGPA		44		41	0	9	.32	C	FA	2	200		159	6	7	.98
DE	22	DC	22	НМ	0	0	С	0	DE	22	DC	94	НМ	16	0	С	0
AU	0	ES	0	BS	0	То	tal	44	AU	0	ES	36	BS	32	То	tal	200

Course	Title		Cr	Gr
SPRING	3 2012			
AML151	ENGINEERING MECHANICS (ES)		6	BC
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	AB
PHP101	PHYSICS (BS)		2	AA
	Credit ECD CCDA	Cradit	ECD	CCDA

SGPA	С	redi	it	EG	Р	S	GPA	CG	D 4	С	redi	it	EG	Р	C	GPA	
36	IFA		38		28	0	7	.37	CG	FA		78		54	6	7.00 OC 0 otal 78	.00
DE	0	DC	0	НМ	6	0	С	0	DE	0	DC	0	НМ	10	0	С	0
ΑU	0	ES	16	BS	16	To	tal	38	AU	0	ES	36	BS	32	То	tal	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	AB
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	AB

SG	·DA	С	redi	t	EG	Р	SC	3PA	CG	D 4	С	redi	t	1186 7.60 M 16 OC 0	PA		
36	IFA		36		32	2	8	.94	CG	FA		156		118	6		60
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	16	OC	;	0
ΔΙΙ	Λ	Ę	0	RS	Λ	To	tal	36	ΔΠ)	ΕQ	36	BS	32	Tot	al	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
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 TEMPERATURE ALLOYS (DE)	6	AB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AA
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP383	LIGHT METAL ALLOYS (DE)	2	AA

								, ,										
60	· D A	С	redi	it	EG	Р	S	GPA		CG	DΛ	C	redi	t	EG	Р	C	GPA
SGPA			42		38	0	9	.05		CG	PA		242		197	6	8	.17
DE	20	DC	22	HM	1 0	00	С	0		DE	42	DC	116	НМ	16	0	С	0
AU	0	ES	0	BS	0	Tot	al	42	I	AU	0	ES	36	BS	32	To	tal	242

Note : This grade card is exclusively for internal use $\label{eq:card_exp} % \begin{center} \b$

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

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: AVDHESH NARAYAN YADAV Enrolment No. : BT11MME010 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course	Title Cr Gr													
AUTUM	N 2011													
CHL101	CHEMIST	RY (BS)				6	S CD							
CHP101	CHEMIST	RY LAB (I	BS)			2	2 CC							
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	B FF							
EEL101	ELECTRI	ELECTRICAL ENGINEERING (ES) 6 FF												
EEP101	ELECTRI	ELECTRICAL ENGINEERING LAB (ES) 2 AB												
HUL102	SOCIAL S	SCIENCE	(HM)			4	I AA							
MAL101	MATHEM	ATICS I (E	3S)			8	CD							
MEP101	WORKSH	IOP (ES)				4	I AA							
PEB151	SPORTS	SPORTS / YOGA / LIBRARY / NCC (AU) 0 SS												
SCDA	Credit EGP SGPA CGPA CGPA													
SGPA	40	180	4.50	CGPA	26	180	6.92							
DE 0														

ے ا	SGPA	0	red	t	EG	ץ	5	GPA	l	CGI	D A	C	redi	t	EG	ץ	CC	šΡΑ	
3		40			18	0	4	l.50		CGI	PA		26		180	0	6	.92	
D	Е	0	DC	0	НМ	4	0	С	0	Γ	DE	0	DC	0	НМ	4	C	С	0
Α	U	0	ES	20	BS	16	To	tal	40		AU	0	ES	6	BS	16	To	otal	26
_																			

RE-EXAM AUTUMN 2011

SGFA	14	56	4.00	CGFA	40	236	5.90
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA
EEL101	ELECTRI	CAL ENGII	NEERING (ES)		6	DD DD
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	S DD

80	SGPA	С	redi	t	E	P	S	GPA	CG	D A	С	redi	t	EG	P	CG	PA
		14		5	6	4	1.00	CG	A		40		236	6	5.	90	
DE	0	DC	0	НМ	1 0	0	С	0	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	14	BS	0	То	tal	14	AU	0	ES	20	BS	16	To	tal	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	MINERAL DRESSING (DC)	8	BC
MML201	INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC)	6	CC

86	SGPA	С	redi	t	EG	Р	S	GPA	CC	DΛ	С	redi	t	EG	Р	CC	3PA
36	PA		36		150	6	4	.33	CG	CGPA 108 5		598	3	5	.54		
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	30	НМ	10	0	С	0
AU	0	ES	0	BS	0	То	tal	36	AU	0	ES	36	BS	32	То	tal	108

RE-EXAM AUTUMN 2012

NUMERICAL METHODS AND PROBABILITY THEORY (DC) DD

SGPA	С	redi	it	EG	Р	S	GPA	CGI	٠,	С	redi	t	EG	P	C	GPA	
36	PA		6		24	_	4	.00	CGI	A	•	114	622 5.4		.46		
DE	0	DC	6	HM	1 0	0	С	0	DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	0	To	tal	6	AU	0	ES	36	BS	32	To	tal	114

AUTUMN 2013

MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	ВС
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	2	BB
MML391	METAL WORKING PROCESSES (DC)	8	FF
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	CD
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	DD
MML373	METALLURGY (DC) FERROUS EXTRACTION METALLURGY (DC)	6	FF
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	DD
MML368	INDUSTRIAL METALLURGY (DE)	6	CC

80	SGPA	С	redi	it	EG	Р	S	GPA	~	٠,	PA	С	redi	t	EG	Р	Ö	GPA
36			42		14	4	3	3.43	C	"	FA	•	178		926	6	5	.20
DE	20	DC	22	НМ	0	0	С	0	DE		20	DC	80	НМ	10	C	С	0
AU	0	ES	0	BS	0	То	tal	42	AL	J	0	ES	36	BS	32	To	otal	178

Course	Title		Cr	Gr
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
	Credit ECD CCDA	Cradit	ECD	CCDA

80	SGPA		redi	it	EG	Р	S	GPA	CG	DΛ	С	Credit		EG	Р	CGPA	
SGPA			38		16	6	4.37		CG	FA		70			2	5.74	
DE	0	DC	0	НМ	6	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	16	BS	16	To	tal	38	AU	0	ES	36	BS	24	То	tal	70

RE-EXAM SPRING 2012

MAL102 MATHEMATICS - II (BS)

CD CGPA Credit **EGP SGPA** Credit **EGP SGPA CGPA** 5.00 78 442 5.67 DC 0 HM 10 0 HM 0 DE 0 DC OC DE 0 OC 0 AU 0 ES 36 BS 32 AU 0 ES 0 BS 8 Total Total 8 78

SPRING 2013

MML202 POLYMERIC MATE	RIALS (DC)	8	DD
MML204 TRANSPORT PHEN	IOMENA (DC)	8	CC
MML206 METALLURGICAL 1	THERMODYNAMICS & KINETICS (DC) 6	DD
MML208 CERAMIC MATERIA	ALS (DC)	6	DD
MML214 THEORY & TECHN	OLOGY OF HEAT TREATMENT (D	C) 8	DD

80	SGPA		Credit				EG	Р	SC	3PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA		36			16	0	4	.44	CG	FA		150		78	2	5.21			
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	10	00	2	0		
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	36	BS	32	Tot	al	150		

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	CD
MML374	CHARACTERISATION OF MATERIALS (DC)	6	FF
MML375	STEEL MAKING TECHNOLOGY (DC)	6	FF
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	FF
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	DD
MML475	JOINING OF MATERIALS (DE)	6	DD
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	CC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	CC
MMP475	JOINING OF MATERIALS (DE)	2	BB

SGPA	Credit	Credit EG		SGPA	CGPA	Credit	EG	P CG	SPA			
SGPA	42	1	18	2.81	CGPA	216	110	0 5.	5.09			
DE 20	DC 22	HM 0	0	C 0	DE 40	DC 98	HM 10	ОС	0			
Δ11 0	ES 0	BS 0	To	ıtal 42	Δ11 0	FS 36	BS 32	Total	216			



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

RE-EXAM AUTUMN 2013

MML373 FERROUS EXTRACTION METALLURGY (DC) 6 DD MML391 METAL WORKING PROCESSES (DC) 8 DD

Credit **EGP SGPA** Credit **EGP CGPA** SGPA **CGPA** 56 4.00 192 982 14 5.11 DE 0 DC 14 HM 0 DE 20 DC 94 HM 10 OC 0 OC 0 AU 0 ES 0 BS 0 AU 0 ES 36 BS 32 Total 14 Total 192

Note: This grade card is exclusively for internal use

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

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

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)

13884 Page 2 of 2



GRADE CARD

: BANAIT SHARDUL BHAGWAN Enrolment No. : BT11MME011 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	ïtle		С	r Gr	Course	e Title							С	r Gr
AUTUMI	N 2011							SPRIN	G 2012								
CHL101	CHEMIST	RY (BS)				6	ВС	AML151	ENGIN	IEERING	MECH	ANICS	(ES)			6	CD
CHP101	CHEMIST	RY LAB (E	3S)			2	BC	AMP151	ENGIN	IEERING	MECH	ANICS	(ES)			2	AB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	DD	HUL101	COMM	IUNICATI	ON SK	ILL (HM	1)			6	DD
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	ВС	MAL102	MATH	EMATICS	- II (B	SS)				8	CD
EEP101	ELECTRI	CAL ENGI	NEERING I	AB (ES)		2	ВС	MEC101	ENGIN	IEERING	DRAW	ING (E	S)			8	BB
HUL102	SOCIAL S	SCIENCE (HM)			4	CC	PEB151	SPOR ³	TS/YOGA	/LIBRA	RY/NCC	(AU)			0	SS
MAL101	MATHEM	ATICS I (B	SS)			8	CD	PHL101	PHYSI	CS (BS)						6	DD
MEP101	WORKSH	IOP (ES)				4	AA	PHP101	PHYSI	CS (BS)						2	BC
PEB151	SPORTS	/ YOGA / L	IBRARY /	NCC (AU)		0	SS		Credit EGP SGPA Credit					it	EGP	CGPA	
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38 214 5.63 CGPA 78						462	5.92	
JULA	40	248	6.20	CGFA	40	248	6.20	DE 0	0 DC 0 HM 6 OC 0 DE 0 DC 0 HN				НМ	10 C	C 0		

60	SGPA		redi	t	EG	Р	SC	SPA	_	CI	D A	С	redi	t	EG	Р	CC	SPA
			40		248		6.20		٦	CGPA		40			248	3	6.20	
DE	0	DC	0	НМ	4	0	С	0	D	E	0	DC	0	НМ	4	С	C	0
AU	0	ES	20	BS	16	To	tal	40	Α	U	0	ES	20	BS	16	To	otal	40

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	6	CC
	ENGINEERING (DC)		

						1-0											
80	- D A	С	redi	it	EG	Р	S	GPA	CC	DΛ	С	redi	t	EG	Р	CC	GPA
SGPA		36			24	0	6	.67	CG	CGPA 1		114		702		6.16	
DE	0	DC	36	НМ	I 0	0	С	0	DE	0	DC	36	НМ	10	С	C	0
ΑU	0	ES	0	BS	0	То	tal	36	AU	0	ES	36	BS	32	To	otal	114

AUTUMN 2013

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

86	• D A	С	redi	t	EGP		SGPA		CG	D.A.	С	redi	t	EG	P	CC	SPA
SGPA			42		25	0	5.95		CGFA		1	198			2	6.02	
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	10	00	0	6
AU	0	ES	0	BS	0	То	tal 42		AU	0	ES	36	BS	32	Tot	tal	198

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

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

SGPA DE 0	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA	
36	FA		42		24	0	5.7	71	CG	FA		156		94	2	6	.04
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	10	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	BB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	DD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	CC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	CC
MML383	LIGHT METAL ALLOYS (DE)	6	CD
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP383	LIGHT METAL ALLOYS (DE)	2	BB

60	PΑ	С	redi	t	EG	Р	S	GPA	_	_	PA	C	redi	t	EG	Р	C	GPA
36)PA		42		26	0	6	.19	C	G	PA		240		145	2	6	.05
DE	20	DC	22	HN	1 0	0	С	0	D	E	40	DC	116	НМ	10	0	С	6
AU	0	ES	0	BS	0	To	tal	42	Α	U	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: BHAVYA TULASI ALETI Enrolment No. : BT11MME013 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course					Т	itle			(Cr	Gr	Course					Ti	tle				С	r Gr
AUTUN	IN 2011											SPRING	G 2012										
AML151	ENGIN	NEEF	RING M	EC	HANICS (ES)				6	BB	CHL101	APPL	ED (CHEM	IISTRY	(BS)					6	ВС
AMP151	ENGIN	NEEF	RING M	EC	HANICS L	AB (ES)				2	AB	CHP101	APPL	ED (CHEM	IISTRY	(BS)					2	BB
HUL101	COMM	IUNI	CATIO	N S	KILLS (HI	M)				6	BC	CSL101	COME	UTE	R PR	OGRA	MMING	(ES)				8	AB
MAL101	MATH	EMA	TICS	(BS	3)					8	BC	EEL101	ELEC	TRIC	AL E	NGINE	ERING	(ES)				6	ВС
MEC101	ENGIN	NEEF	RING D	RA۱	WING (ES	5)				8	CD	EEP101	ELEC	TRIC	AL E	NGINE	ERING L	AB (ES)				2	AB
PEB151	SPOR	TS/	YOGA	/ LI	BRARY/I	NCC (AU)				0	SS	HUL102	SOCI	AL S	CIENC	CE (HI	M)					4	BB
PHL101	PHYS	ICS ((BS)							6	BC	MAL102	MATH	EMA	ATICS	- II (B	S)					8	BB
PHP101	PHYS	ICS L	LAB (BS	S)						2	DD	MEP102	WOR	(SHC	OP (E	ES)						4	AA
	Credi	t	EGP		SGPA		Credi	t	EGP	C	GPA	PEB151	SPOR	TS/Y	/OGA	/LIBRA	RY/NCC	(AU)				0	SS
SGPA	38		254		6.68	CGPA	38		254		6.68	SGPA	Cred	it	EG	P S	SGPA	CGPA	Cr	edit	E	GP	CGPA
DE 0	DC 0	НМ	6	OC	0	DE 0	DC 0	НМ	6	ОС	0	SGFA	40		32	6	8.15	CGFA	1	78	į	80	7.44
AU 0	ES 16	BS	16	Tota	al 38	AU 0	ES 16	BS	16	Γotal	38	DE 0	DC 0	HM	1 4	ОС	0	DE 0	DC	0 I	HM 1) C	C 0
AUTUN	IN 2012	,				· ·						AU 0	ES 20	BS	16	Total	40	AU 0	ES	36	BS 3	2 To	tal 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	6	AB
	ENGINEERING (DC)		

	С	redi	t	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	P	C	GPA	
36			42		310	6	7	.52	C	ГА	•	120		896	3	7	.47
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	120

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
1 1			

SG	ДΛ.	С	redi	t	EG	Р	S	GPA	CG	D 4	C	redi	t	EG	P	C	GPA
36	PA		42		37	6	8	.95	CG	PA	2	204		156	6	7	.68
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	204

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	CC
MML202	POLYMERIC MATERIALS (DC)	8	ВС
MML204	TRANSPORT PHENOMENA (DC)	8	BC
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	BB
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	ВС

80	SGPA	С	redi	it	EG	Р	SGP	4	CG	DΛ	С	red	it	EG	Р	CG	PA
		42		29	4	7.00		CG	ГА		162		119	0	7.	35	
DE	0	DC	36	НМ	0	0	C 6		DE	0	DC	72	НМ	16	00)	6
ΔΠ	0	FS	Λ	BS	Λ	Tot	al 41	,	ΔΠ	Λ	FS	36	BS	32	Tot	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	AA
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AA
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	AA
MML475	JOINING OF MATERIALS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AA
MMP475	JOINING OF MATERIALS (DE)	2	BB

Ì	80	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	С	GPA
	36	IFA		42		39	6	9	.43	CG	FA		246		196	2	7	7.98
Ī	DE	20	DC	22	НМ	I 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	To	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : BHUKYA GOPIDEVAN Enrolment No. : BT11MME014

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course					7	Γitle	е						С	r	Gr
AUTUM	N 2011														
AML151	ENGIN	IEERI	NG I	MECI	HANICS (ES	S)						6		FF
AMP151	ENGIN	IEERI	NG I	MECI	HANICS L	_AE	3 (E	S)					2		BC
HUL101	,														
MAL101 MATHEMATICS I (BS) 8 FF															
MEC101 ENGINEERING DRAWING (ES) 8 FF															
PEB151	SPOR	TS/Y	′OG/	A / LII	BRARY/	NC	CC (A	AU)					0		SS
PHL101	PHYSI	CS (E	3S)										6		FF
PHP101	PHYSI	CS L	AB (E	3S)									2		BC
SGPA	Credi	t	EGI	P	SGPA	Ι,	CGI	- ·	Cı	edi	t	EGI	-	C	GPA
SGFA	38		70		1.84	'	CGI	- A		10		70		7	.00
DE 0	DC 0	НМ	6	OC	0		DE	0	DC	0	НМ	6	0	С	0
AU 0	ES 16	BS	16	Tota	al 38		AU	0	ES	2	BS	2	To	tal	10

DE EVANA	A T	2044
RE-EXAM	AU I UMN 4	2011

AML151	ENGINEERING MECHANICS (ES)	6	FF
MAL101	MATHEMATICS I (BS)	8	FF
MEC101	ENGINEERING DRAWING (ES)	8	FF
PHL101	PHYSICS (BS)	6	FF

60	DA	С	redi	t	EG	Р	S	GPA	CG	D A	C	redi	t	EG	P	CC	SPA
SGPA		28			0		0.00		CG	PA		10				7.00	
DE	0 DC 0 HM		100		C 0		DE	0	DC	0	НМ	6	0	С	0		
AU	0	ES	14	BS	14	To	tal	28	AU	0	ES	2	BS	2	To	tal	10

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	6	FF
	ENGINEERING (DC)		

80	SGPA	С	redi	it	EG	P	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36			42		110		2.62		CG	FA		44		258	3	5	.86
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	16	НМ	16	С	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	8	BS	4	To	otal	44

RE-EXAM AUTUMN 2012

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	FF

80	DΛ	С	redi	it	EG	Р	S	GPA	CGI	D A	С	redi	t	EG	Р	C	GPA
SGPA			20		0		0	.00	CG	FA		44			3	5.86	
DE	0	DC	20	НМ	0	0	C 0		DE	0	DC	16	НМ	16	C	С	0
AU	0	ES	0	BS	0	To	tal	20	AU 0		ES	ES 8 B		4	Т	otal	44

AUTUMN 2013

		T T	
MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	CC
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	2	CD
MML391	METAL WORKING PROCESSES (DC)	8	FF
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	DD
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	DD
MML373	METALLURGY (DC) FERROUS EXTRACTION METALLURGY (DC)	6	FF
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	DD
MML368	INDUSTRIAL METALLURGY (DE)	6	CC

60	· D A	С	redi	t	EG	Р	SC	SPA		CG	п.	С	redi	t	EG	P CGPA		GPA
36	SGPA		42		130		3.10		CGFA			•	100		526	6	5.26	
DE	20	DC	22	НМ	0	0	С	0		DE	20	DC	52	НМ	16	C	С	0
AU	0	ES	0	BS	0	To	tal	42		AU	0	ES	8	BS	4	To	otal	100

Course	Title		Cı	r Gr
SPRING	3 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
	Credit FGP SGPA	Credit	FGP	CGPA

	80	D۸	С	redi	t	EG	Р	SGPA	CG	D۸	С	redi	it	EG	Р	CGPA		
	SGPA			40		78	;	1.95	CG	FA		22			В	6.73		
İ	DE	0	DC	0	НМ	4	0	C 0	DE	0	DC	0	НМ	10	0	С	0	
Ì	AU	0	ES	20	BS	16	To	tal 40	AU	0	ES	8	BS	4	То	tal	22	

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

60	D.A.	С	redi	t	EG	Р	SGPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	SGPA		28		0		0.00	CG	PA		22		14	В	6	.73
DE	0	DC	0	НМ	0	00	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	14	BS	14	Tot	al 28	AU	0	ES	8	BS	4	То	tal	22

SUMMER TERM SPRING 2012

PHL101	PHYSICS (BS)			6	FF
MAL101	MATHEMATICS I	(BS)		8	FF

80	·DA	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	SGPA		14		0		0	.00	CG	PA		22		14	В	6	.73
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	0	BS	14	To	tal	14	AU	0	ES	8	BS	4	To	tal	22

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

SG	·DA	С	redi	t	EG	P	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	IFA		44		13	8	3	.14	CG	FA		72		39	6	5	.50
DE	0	DC	36	HM	I 0	0	С	0	DE	0	DC	44	НМ	16	0	С	0
AU	0	ES	8	BS	0	То	tal	44	AU	0	ES	8	BS	4	To	tal	72

RE-EXAM SPRING 2013

MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)

80	·DΛ	С	redi	t	EG	Р	SGPA	CG	DΛ	С	redi	it	EG	Р	CG	PA
36	SGPA		8		0		0.00	CG	FA		72		39	6	5.	50
DE	0	DC	8	HM	1 0	0	C 0	DE	0	DC	44	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal 8	AU	0	ES	8	BS	4	To	tal	72

FF



GRADE CARD

Name : BHUKYA GOPIDEVAN Enrolment No. : BT11MME014

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Cou	rse							Т	itle						С	r	Gr
RE-	RE-EXAM AUTUMN 2013 MML373 FERROUS EXTRACTION METALLURGY (DC) 6 FF																
MML	.373	F	ERR	OUS	S EXT	RAC	TIO	N MET	ALLU	RGY	(DC))			6		FF
MML	391	M	METAL WORKING PROCESSES (DC) 8 FF														
60	PΑ	Credit EGP SGPA CCRA Credit EGP CGPA															
36	IPA		14 0 0.00 CGPA 100											526	6	5	.26
DE	0	DC	14	HM	1 0	OC 0			DE	20	DC	52	НМ	16	О	C	0
AU	0	ES	0	BS	0	Total 14		14	AU	0	ES	8	BS	4	To	otal	100

Course	Title	Cr	Gr
SPRING	2014		
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
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	CC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
PHL101	PHYSICS (BS)	6	W

60	. П.	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	SGPA		36		28		0	.78	CG	PA		104		554	4	5	.33
DE	0	DC	22	НМ	0	0	С	0	DE	20	DC	56	НМ	16	0	С	0
AU	0	ES	0	BS	14	To	tal	36	AU	0	ES	8	BS	4	То	tal	104

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(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)

13472 Page 2 of 2



GRADE CARD

: BHUMI REDDY VARUN KUMAR REDDY Enrolment No. : BT11MME015

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course					Т	ïtle			C	Cr	Gr	Course						Ti	tle					Cr	Gr
AUTUN	IN 201	1										SPRIN	G 20	12											
AML151	ENGI	NEE	RING	MEC	CHANICS (I	ES)			(6	CD	CHL101	AP	PLIE	ED C	CHEM	ISTRY	(BS)						6	BC
AMP151	ENGI	NEE	RING	MEC	CHANICS L	AB (ES)			:	2	AB	CHP101	AP	PLIE	ED C	CHEM	ISTRY	(BS)						2	BB
HUL101	COM	ИUN	IICATI	ON S	SKILLS (HN	Л)			(6	BC	CSL101	CC	MPI	JTE	R PR	OGRAN	MING	(ES)					8	BC
MAL101	MATH	IEM/	ATICS	I (B	S)				8	8	BC	EEL101	EL	ECT	RIC	AL E	NGINEE	RING	(ES)					6	CC
MEC101	ENGI	NEE	RING	DRA	WING (ES)			8	8	AB	EEP101	EL	ECT	RIC	AL E	NGINEE	RING L	.AB (ES)				2	BC
PEB151	SPOR	SPORTS / YOGA / LIBRARY / NCC (AU) 0								0	SS	HUL102	SO	CIA	L SC	CIENC	CE (HN	/)						4	BC
PHL101	PHYS	,								6	CC	MAL102	MA	THE	EMA	TICS	- II (B	S)						8	BB
PHP101	PHYS	ICS	LAB (BS)					:	2	AB	MEP102	WC	ORK	SHC	OP (E	ES)							4	AA
	Cred	it	EG	Р	SGPA		Credi	t	EGP	1	CGPA	PEB151	SP	ORT	S/Y	'OGA	/LIBRAF	RY/NCC	(AU)				0	SS
SGPA	38		272	2	7.16	CGPA	38		272		7.16	SGPA	Cr	edi	t	EG	P S	GPA	CC	D Λ	Cred	lit	EGF	·	CGPA
DE 0	DC 0	HN	1 6	0	C 0	DE 0	DC 0	НМ	6 (оc	0	JULA	SGPA 40 296 7.40 CGPA 78						568	;	7.28				
AU 0	ES 16	BS	3 16	То	tal 38	AU 0	ES 16	BS	16 T	ota	l 38	DE 0	DC	0	НМ	4	ОС	0	DE	0	DC 0	HM	1 10	ОС	0
AUTUN	IN 2012	2				•						AU 0	ES	20	BS	16	Total	40	AU	0	ES 36	BS	32	Tota	78

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	6	BB
	ENGINEERING (DC)		

SCD	GPA		redi	t	EG	Р	S	GPA	CG	ВΛ	С	Credit		EG	P	CGPA	
SGF	_		42		32	2	7	.67	C	ГА	1	120		890		7	.42
DE 0		DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU 0		FS	0	BS	0	To	tal	42	AU	0	FS	36	BS	32	To	tal	120

AUTUMN 2013

	Credit	FGP	SGPA		Credit	FGP	CGPA
MMP378	WEAR OF	ENGÌNEÉ	RING MAT	ΓERIALS (C	E)	2	AA
IVIIVIP3/2		JRGY (DC)		US EXTRA	CHON	2	AA
MMP372				US EXTRA	CTION	2	AA
MML391	METAL W	ORKING F	ROCESSE	S (DC)		8	AA
MML387	OPERATI	ONS RESE	EARCH TE	CHNIQUES	(DE)	6	BB
MML378	WEAR OF	ENGINEE	RING MAT	ΓERIALS (C	E)	6	AA
MML373				ALLURGY	(DC)	6	AB
MML372		LES OF NO JRGY (DC)		US EXTRA	CHON	6	AB
MML368		IAL METAI	•	,		6	
	INIDITOTO			` L\			۸ D

80	PΑ	С	redi	t	E	βP	CGPA		CC	DΛ	С	redi	t	EG	Р	CGPA	
36	PΑ		42		39	90			167	2	8	.20					
DE	20	DC	22	ΗN	1 0		С	0	DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	204

20	D	INIC	2 2	Λ1	3

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	Cre	Credit		EG	Р	SGPA		CGI	D Λ	С	redi	t	EG	Р	C	GPA
SGFA	4	2		392	2	9.33		CGI	FA		162		1282		7	.91
DE 0	DC 3	36	НМ	0	00	6	J	DE	0	DC	72	НМ	16	0	С	6
ΔΙΙ Ω	FS	nΤ	RS.	0	Tot	al 42	TГ	ΔΙΙ	0	FS	36	BS	32	Τn	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
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	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	AA
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP383	LIGHT METAL ALLOYS (DE)	2	AB

Ì	80	PΑ	С	Credit EGP S		SC	SPA	CG	DΛ	C	redi	t	EG	Р	CGPA			
	36	IFA		42		382	2	9	.10	CG	FA		246		205	54	8	3.35
Ī	DE	20	DC	22	НМ	0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: WAGHMARE BHUSHAN PRADEEP Name Enrolment No. : BT11MME016

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course				Т	itle				Cı	r Gr	Co	ours	se				
AUTUM	IN 2011										S	PR	INC	G 2012			
AML151	ENGIN	IEERING	MECHA	NICS (ES)				6	FF	С	HL1	01	APPLI	ED C	CHEM	18
AMP151	ENGIN	IEERING	MECHA	NICS L	AB (ES)				2	AA	С	HP1	101	APPLI	ED C	CHEM	18
HUL101	COMM	1UNICATI	ON SKII	LLS (HI	M)				6	BB	C	SL1	01	COMF	UTE	R PR	С
MAL101	MATH	EMATICS	1 (BS)						8	DD	EI	EL1	01	ELEC.	TRIC	AL EN	1
MEC101	ENGIN	IEERING	DRAWI	NG (ES	5)				8	DD	EI	EP1	01	ELEC.	TRIC	AL EN	1
PEB151	SPOR ³	TS / YOG	A / LIBR	RARY/I	NCC (AU)				0	SS	Н	UL1	02	SOCIA	AL SC	CIENC)[
PHL101	PHYSI	CS (BS)							6	DD	М	AL1	102	MATH	EMA	TICS	-
PHP101	PHYSI	CS LAB (BS)						2	AB	M	EP′	102	WOR	KSHC	OP (E	Ξ
	Credi	t EG	PS	GPA		Cred	it	EG	Р	CGPA	PI	EB1	51	SPOR	TS/Y	'OGA	/L
SGPA	38	17	4 4	4.58	CGPA	32		174	1	5.44	İ I,	22	PA	Cred	it	EG	P
DE 0	DC 0	HM 6	oc	0	DE 0	DC 0	H	И 6	O	C 0	1 1	33	ГА	40		196	6
AU 0	ES 16	BS 16	Total	38	AU 0	ES 10	BS	3 16	То	tal 32		ÞΕ	0	DC 0	НМ	4	Ī
RF-FX	M ALIT	TIIMNI 2	011								. Δ	νU	0	ES 20	BS	16	

RE-EXAM AUTUMN 20	ו ויט
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AML	151	EI	NGIN	NEE	RING	MEC	CHAN	IICS (ES)						6	F	F
80	SGPA	Credit		t	EG	Р	SG	PA	CGI	D A	С	redi	t	EG	P	CGPA	
36	SGPA		6		0		0.00		CGFA			32		174		5.44	
DE	0	DC	0	HM	1 0	0	С	0	DE	0	DC	0	НМ	6	OC	0)
AU	0	ES	6	BS	0	To	tal	6	AU	0	ES	10	BS	16	Tota	al 3	2

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	6	BB
	ENGINEERING (DC)		

SG	DΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	FA		36		24	6	6	.83	CG	ГА	•	106		658	3	6	.21
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	0	То	tal	36	AU	0	ES	28	BS	32	To	tal	106

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	ВС

I				redi	+	EG	P	S	GPA	Γ			C	redi	•	EG	P	CC	GPA
ı	SG	PA	<u> </u>		+	_		_		ŀ	CG	PA	H		-	_			
I				42		31	6	7	.52				1	190		128	4	6	.76
	DE	20	DC	22	НМ	0	0	С	0		DE	20	DC	94	НМ	10	0	С	6
I	AU	0	ES	0	BS	0	То	tal	42		AU	0	ES	28	BS	32	To	tal	190

(Course			Ti	tle		С	r Gr
	SPRING	2012						
	CHL101	APPLIED	CHEMIST	RY (BS)			6	CC
	CHP101	APPLIED	CHEMIST	RY (BS)			2	AB
	CSL101	COMPUT	ER PROGE	RAMMING	(ES)		8	FF
	EEL101	ELECTRIC	CAL ENGIN	6	DD			
	EEP101	ELECTRIC	CAL ENGIN		2	ВС		
	HUL102	SOCIAL S	CIENCE	(HM)			4	BB
	MAL102	MATHEM	ATICS - II	(BS)			8	DD
	MEP102	WORKSH	OP (ES)	4	AA			
	PEB151	SPORTS/	YOGA/LIBI	RARY/NCC	(AU)		0	SS
	CODA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA
	SGPA	40	400	070				

4.90

0

RE-EXAM SPRING 2012

0 DC 0 HM 4 OC

CSL'	101	C	OMP	UTE	R PR	OGF	RAM	MING	(ES)						8		FF
60	. П.	С	redi	t	EG	Р	S	GPA	CG	D 4	С	red	it	EG	Р	CC	SPA
36	SGPA		8		0		0	.00	CG	PA		64		37	0	5	.78
DE	0	DC	0	HM	1 0	0	С	0	DE	0	DC	0	НМ	10	00	0	0
AU	0	ES	8	BS	0	To	tal	8	AU	0	ES	22	BS	32	Tot	al	64

370

5.78

64

AU 0 ES 22 BS 32

DE 0 DC 0 HM 10 OC

SUMMER TERM SPRING 2012

ΑI	MĽ	151	ΕN	NGIN	NEE	RING	MEC	CHA	NICS	(l	ES)						6		ВС
	50	PA	С	red	it	EG	P	S	GPA		CG	DΛ	С	redi	it	EG	Р	C	GPA
Ľ	36	IFA		6		42	2	7	7.00		CG	FA		70		41	2	5	.89
	ÞΕ	0	DC	0	ΗN	1 0	0	С	0		DE	0	DC	0	НМ	10	0	С	0
Α	νU	0	ES	6	BS	0	То	tal	6		AU	0	ES	28	BS	32	То	tal	70

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	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BB

SG	- В А	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	C	GPA	l
36	ıгА		42		310	0	7	.38	CG	ГА		148		968	3	6	.54	I
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	10	0	С	6	
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	28	BS	32	To	tal	148	l

SPRING 2014

	0 " 505 0054 0 " 5		
MMP475	JOINING OF MATERIALS (DE)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AA
MML475	JOINING OF MATERIALS (DE)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
HUL401	PSYCHOLOGY & MANAGEMENT (HM)	6	CD

İ	SG	- D A	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	C	GPA
	36	IPA		42		32	2	7	7.67	CG	PA		232		160	6	6	6.92
	DE	14	DC	22	HN	16	0	С	0	DE	34	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	Tot	tal	42	AU	0	ES	28	BS	32	To	tal	232

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(This Statement is subject to correction, if any)

13163

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: BOKADE MAHENDRA GAJANAN Enrolment No. : BT11MME017 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course				T	itle				Cr	Gr		Course						Ti	tle			C	Cr	Gr
AUTUN	IN 2011											SPRIN	١G	2012										
AML151	ENGINE	ERING	ME	CHANICS (ES)				6	CD		CHL101	1	APPLII	ED (CHEM	ISTR	Y (BS)				(6	CD
AMP151	ENGINE	ERING	ME	CHANICS L	AB (ES)				2	BB		CHP101	1	APPLI	ED (CHEM	ISTR	Y (BS)				:	2	BC
HUL101	COMMU	NICATI	ION	SKILLS (HI	M)				6	CD		CSL101	l	COMP	UTE	R PR	OGR.	AMMING	(ES)				3	BB
MAL101	MATHEN	MATICS	SI(B	S)					8	CC		EEL101		ELECT	RIC	AL EN	NGINI	EERING	(ES)			(6	FF
MEC101	ENGINEERING DRAWING (ES)								8	CC		EEP101	1	ELECT	RIC	AL EN	NGINI	EERING L	AB (ES)			:	2	AA
PEB151	SPORTS	/ YOG	A/L	JBRARY /	NCC (AU)				0	SS		HUL102	2	SOCIA	L S	CIENC	CE (H	HM)					4	BC
PHL101	PHYSIC	S (BS)							6	CD		MAL102	2	MATH	ΞMΑ	TICS	- II (BS)				:	3	DD
PHP101	PHYSIC	S LAB ((BS)						2	BC		MEP102	2	WORK	SHC	OP (E	ES)						4	AA
	Credit	PHYSICS LAB (BS) Credit EGP SGPA CGPA Cre								CGPA	1	PEB151	1	SPOR	TS/Y	'OGA/	LIBR	ARY/NCC	(AU)			()	SS
SGPA	38	38		216		5.68	Ī	SGPA	,	Credi	t	EG	P	SGPA	CGPA	Cred	it	EGP	(CGPA				
DE 0	DC 0 H	DC 0	НМ	6	OC	0	İ	307	`	40		228	3	5.70	CGFA	72		444		6.17				
AU 0	ES 16 B	S 16	Тс	tal 38	AU 0	ES 16	BS	16	Tota	al 38		DE 0	Ti	DC 0	НМ	4	OC	0	DE 0	DC 0	НМ	10 (ЭC	0

-			38		21	6		5.68	Ŭ	٠.			38		21	6	5.	68
DE	0	DC	0	HM	16	0	С	0	D	Е	0	DC	0	НМ	6	0	C	0
AU	0	ES	16	BS	16	То	tal	38	Α	U	0	ES	16	BS	16	To	tal	38

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	6	BC
_	ENGINEERING (DC)		

SG	D A	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	C	GPA
36	FA		36		230	0	6	.39	CG	ГА	•	114		698	3	6	.12
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	36	НМ	10	С	С	0
AU	0	ES	0	BS	0	То	tal	36	AU	0	ES	36	BS	32	To	otal	114

AUTUMN 2013

	0 " 505 0054 0 "		
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BC
PHL305	METALLURGY (DC) ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	ВС
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AB
MML391	METAL WORKING PROCESSES (DC)	8	ВС
MML373	METALLURGY (DC) FERROUS EXTRACTION METALLURGY (DC)	6	ВС
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	CC
MML368	INDUSTRIAL METALLURGY (DE)	6	BB
HUL407	INDIA STUDIES (HM)	6	BB

SGPA	Credit	EG	P	SGPA	CGPA	C	redi	t	EG	P	CGPA
SGFA	42	30	4	7.24	CGFA		198		125	0	6.31
DE 14	DC 22 F	- M 6	0	C 0	DE 14	DC	94	НМ	16	0	C 6
AU 0	ES 0 E	3S 0	To	tal 42	AU 0	ES	36	BS	32	Tot	tal 198

AU 0 ES 20 BS 16 **RE-EXAM SPRING 2012**

ELECTRICAL ENGINEERING (ES) EEL101

6 חח Credit **EGP SGPA** Credit **EGP CGPA SGPA CGPA** 24 4.00 78 468 6.00 DE 0 DC 0 HM 0 0 DC 0 HM 10 OC 0 DE OC 0 AU 0 ES 6 BS 0 Total 6 AU 0 ES 36 BS 32 Total 78

AU 0 ES 30 BS 32

40

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	DD
MML202	POLYMERIC MATERIALS (DC)	8	CC
MML204	TRANSPORT PHENOMENA (DC)	8	ВС
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	CC
MML208	CERAMIC MATERIALS (DC)	6	CC
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	CC

SG	DΛ	С	redi	t	EG	Ρ	SC	SPA	CG	D۸	С	redi	t	EG	Р	C	GPA
36	42			24	8	5	.90	CG	FA		156		94	6	6.06		
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	10	00)	6
AU	0	ES	0	BS	0	To	tal	42	AU 0		ES	ES 36 BS 32		32	Tot	al	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	BB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (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	AB

CCD		С	redi	t	EG	Р	SGF	PA	CG	D.A.	С	redi	t	EG	Р	C	GPA
SGP	SGPA 42			31	6	7.5	2	CG	PA		240		156	6	6.53		
DE 2	0	DC	22	НМ	0	0	С	0	DE	34	DC	116	НМ	16	0	С	6
AU C)	ES	0	BS	0	To	tal 4	42	AU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

Abbreviations: Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: SWAIN CHETAN BRAMHANAND Enrolment No. : BT11MME018 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course		Title			С	r Gr	Course			Т	itle		Cı	r Gr
AUTUM	N 2011						SPRING	3 2012						
CHL101	CHEMISTRY (BS)				6	CD	AML151	ENGINEE	RING ME	CHANICS	(ES)		6	BC
CHP101	CHEMISTRY LAB (E	3S)			2	CC	AMP151	ENGINEE	RING ME	CHANICS	(ES)		2	BC
CSL101	COMPUTER PROG	RAMMING (ES))		8	DD	HUL101	COMMUN	ICATION	SKILL (HN	1)		6	AB
EEL101	ELECTRICAL ENGI	NEERING (ES)			6	DD	MAL102	MATHEMA	ATICS - II	(BS)			8	CD
EEP101	ELECTRICAL ENGI	NEERING LAB	(ES)		2	BB	MEC101	ENGINEE	RING DRA	AWING (E	S)		8	BB
HUL102	SOCIAL SCIENCE (HM)			4	BC	PEB151	SPORTS/	YOGA/LIB	RARY/NCC	C (AU)		0	SS
MAL101	MATHEMATICS I (B	SS)			8	CD	PHL101	PHYSICS	(BS)				6	DD
MEP101	WORKSHOP (ES)				4	AA	PHP101	PHYSICS	(BS)				2	DD
PEB151	SPORTS / YOGA / L	JBRARY / NCC	(AU)		0	SS	CODA	Credit	EGP	SGPA	CODA	Credit	EGP	CGPA
	Credit EGP	SGPA	Cr	edit	EGP	CGPA	SGPA	38	246	6.47	CGPA	78	468	6.00

				. ,				- 0004	Credit	LGI	50
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38	246	6
301 A	40	222	5.55	CGIA	40	222	5.55	DE 0	DC 0 HM	V 6	oc
DE 0	DC 0 H	M 4	OC 0	DE 0	DC 0	HM 4	OC 0	AU 0	ES 16 BS	3 16 T	otal
AU 0	ES 20 B	S 16	Total 40	AU 0	ES 20	BS 16	Total 40	00000			

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	6	CC
	ENGINEERING (DC)		

			IVOII	1LL	VIIVO	(DC												
SG	. П. А	С	redi	it	EG	Р	S	GPA	_	<u> </u>	PA	С	redi	t	EG	Р	C	GPA
36	IPA		42		25	0	5	.95	C	GI	A	•	120		718	3	5	.98
DE	0	DC	36	НМ	6	0	С	0	D	E	0	DC	36	НМ	16	C	С	0
AU	0	ES	0	BS	0	То	tal	42	Α	U	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

	Cradit	EGD	SCDA		Cradit	ECD	CCDA							
MMP378	WEAR OF	ENGINEE	RING MAT	ΓERIALS (Ε	DE)	2	BB							
MML391	METAL W	ORKING F		8	CD									
MML387	OPERATI	ONS RESE	EARCH TE	CHNIQUES	S (DE)	6	CC							
MML378	WEAR OF	ENGINEE	6	CC										
MML373		FERROUS EXTRACTION METALLURGY (DC) 6 WEAR OF ENGINEERING MATERIALS (DE) 6												
MML372		LES OF NO JRGY (DC)		US EXTRA	CTION	6	CC							
MML368		IAL METAI	,	,		6	BB							

SG	·DΛ	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	Ö	GPA
36	IFA		40		25	4	6	.35	CG	FA	2	202		123	8	6	.13
DE	20	DC	20	НМ	0	0	С	0	DE	20	DC	92	НМ	<i>l</i> 16 (C	6
ΑU	0	ES	0	BS	0	То	tal	40	AU	AU 0		36	BS	32	To	otal	202

SPI	RIN	G 2	013

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	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	CC

DE 0 DC 0 HM 10

AU 0 ES 36 BS 32 Total

78

SG	·DΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA	42			26	6	6.	.33	CG	FA		162		98	4	6	.07
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	ВС
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	CC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CD
MML475	JOINING OF MATERIALS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP475	JOINING OF MATERIALS (DE)	2	BB

60	· D A	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA
SGPA DE 20 AU 0	42			268		6	5.38	CG	PA		244		150)6	6	5.17	
DE	20	DC	22	HN	1 0	0	С	0	DE	40	DC	114	НМ	16	0	С	6
ΑŪ	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	То	tal	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 Gade Points

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

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : DESHMUKH PRANJALI NARAYANRAO Enrolment No. : BT11MME019

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	ïtle		С	r Gr		
AUTUM	N 2011								
CHL101	CHEMIST	RY (BS)				6	DD		
CHP101	CHEMIST	RY LAB (E	BS)			2	BB		
CSL101	COMPUT	ER PROGI	RAMMING	(ES)		8	FF		
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	DD DD		
EEP101	ELECTRI	CAL ENGI	NEERING L	AB (ES)		2	BB		
HUL102	SOCIAL S	SCIENCE (HM)			4	AB		
MAL101	MATHEM	ATICS I (B	S)			8	DD DD		
MEP101	WORKSH	IOP (ES)				4	AB		
PEB151	SPORTS / YOGA / LIBRARY / NCC (AU) 0 SS								
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA		
JGPA	40	184	4.60	CGPA	32	184	5.75		

	SGPA	-	0.00			- 1			CG	D^A	_		- 1			_	
3	JPA		40		184	4	4	.60	CG	PA		32		184	4	5	.75
DE	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	4	С	С	0
AL	0	ES	20	BS	16	To	tal	40	AU	0	ES	12	BS	16	To	tal	32

RE-EXAM AUTUMN 2011

CSL	101	C	OIVIE	UIE	K PF	COGF	KAIV	IMING	(E	=5)						8		CD
60	SGPA Cre	redi	it	EG	Р	S	GPA		CGI	D 4	С	redi	t	EG	Р	C	SPA	
36	SGPA		8		40)	5	.00		CGI	A		40		224	4	5	.60
DE	0	DC	0	НМ	0	0	С	0		DE	0	DC	0	НМ	4	О	С	0
ΔΠ	Λ	FS	8	BS	Ω	To	tal	8		ΔΠ	0	ES	20	RS	16	To	ıtal	40

AUTUMN 2012

HUL406	LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM)	6	вс
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	6	CC
	ENGINEERING (DC)		

				<u> </u>	10	<u> </u>											
60	. П. А	C	redi	t	EG	Р	S	GPA	CG	ПΛ	C	redi	t	EG	P	C	GPA
SGPA		42		246		5	5.86	CG	PA	·	118		652	2	5	.53	
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	О	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	30	To	tal	118

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	BB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	BC
	METALLURGY (DC)		
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	2	AB
	METALLURGY (DC)		
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	BC
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	CC

SG	·DΛ	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	JFA	42			292		6.95		CG	FA	204			122	4	6	.00
DE	20	DC	C 22 HM 0		0	С	0	DE	20	DC	94	НМ	16	0	С	6	
AU	0	ES	0	BS	0	Total		42	AU 0		ES	36	BS	32	То	tal	204

Course	Title		Cr	Gr
SPRING	2012			
AML151	ENGINEERING MECHANICS (ES)		6	DD
AMP151	ENGINEERING MECHANICS (ES)		2	DD
HUL101	COMMUNICATION SKILL (HM)		6	ВС
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	FF
	Credit FGP SGPA	Credit	EGP	CGPA

60	. П.	С	redi	it	EG	Р	S	GPA	CG	D 4	С	redi	it	EG	Р	C	GPA
SGI	IFA		38		182		4.79		CG	FA		76		40	6	5	.34
DE 0		DC	0	НМ	6	0	С	0	DE	0	DC	0	НМ	10	0	С	0
ΑU	0	ES	16	BS	16	То	tal	38	AU	0	ES	36	BS	30	То	tal	76

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	CD
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BC
PHP101	PHYSICS (BS)	2	BC

					, ,												
SG	- П А	С	redi	it	EG	Р	S	SGPA		DΛ	C	redi	t	EG	Р	C	GPA
36	PA		44		280		6.36		CGPA			162		93	2	5	.75
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	2	To	tal	44	AU	0	ES	36	BS	32	To	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
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	BB

	SGPA		С	Credit			βP	S	GPA		CC	DΛ	C	redi	t	EG	Р	C	GPA
		IFA		42		332		7.90		CGPA				246		155	6	6	.33
Г	DE	20	DC	22	HN	<i>I</i> 0	0	С	0		DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0 8	То	tal	42		ΑU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: DEVATHA ROHITH Enrolment No. : BT11MME020 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course		Т	itle			Cr	Gr	Course					Т	itle					Cr	Gr		
AUTUN	IN 2011									SPRING	3 2012											
CHL101	CHEM	ISTRY	′ (BS)					6	CD	AML151	ENGIN	IEEF	RING	MECHA	NICS	(ES)					6	CC
CHP101	CHEM	ISTRY	LAB (E	3S)				2	BC	AMP151	ENGIN	IEEF	RING	MECHA	NICS	(ES)					2	BB
CSL101	COMP	UTER	PROG	RAMMING	(ES)			8	BC	HUL101	COMM	1UNI	CATIO	ON SKI	LL (HN	Л)					6	BB
EEL101	ELECT	RICA	L ENGI	NEERING (ES)			6	CC	MAL102	MATH	EMA	TICS	- II (B	S)						8	AB
EEP101	ELECT	RICA	L ENGI	NEERING I	AB (ES)			2	BB	MEC101	ENGIN	IEEF	RING I	DRAWI	NG (E	S)					8	CC
HUL102	SOCIA	L SCI	ENCE (HM)				4	CD	PEB151	SPOR	TS/Y	OGA/	LIBRAI	RY/NCC	C (AU)				0	SS
MAL101	MATH	EMAT	ICS I (E	BS)				8	AB	PHL101	PHYSI	CS	(BS)								6	CD
MEP101	WORK	SHOF	P (ES)					4	AA	PHP101	PHYSI	CS	(BS)								2	BB
PEB151	SPOR	TS/Y	OGA / L	_IBRARY / I	NCC (AU)			0	SS		Credi	it	EG	P S	GPA	001		Cred	it	EGF		CGPA
SGPA	Credit	t	EGP	SGPA	CGPA	Credit	EGF	•	CGPA	SGPA	38		266	5	7.00	CG	PA	78		550		7.05
301 A	40		284	7.10	CGIA	40	284	.	7.10	DE 0	DC 0	НМ	6	OC	0	DE	0	DC 0	НМ	1 10	OC	0
DE 0	DC 0	НМ	4 C	C 0	DE 0	DC 0 F	IM 4	00	C 0	AU 0	ES 16	BS	16	Total	38	AU	0	ES 36	BS	32	Tota	al 78
AU 0	ES 20	BS [*]	16 To	otal 40	AU 0	ES 20 E	S 16	Tot	tal 40	SPRING	2 2013											

ΔΙ	ITI	IMN	2012
п,	,,,		2012

HUL401	ECONOMICS AND MANAGEMENT (HM)	6	BB
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	AA
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	BC
	ENGINEERING (DC)		

			INGII	NEEL	UNU	(DC))										
SG	. П. А	С	redi	t	EG	Р	S	GPA	00	D A	С	redi	t	EG	Р	C	SPA
36	iPA	42			330		7.86		CGPA		•	120		880)	7	.33
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	BB
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	BB
MML391	METAL WORKING PROCESSES (DC)	8	CC
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	BC
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	BB
	METALLURGY (DC)		
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	AB
MML368	INDUSTRIAL METALLURGY (DE)	6	AA

66	·D A	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	P	CC	SPA
SGPA	42			338		8.05		CG	PA	2	204		152	8	7	.49	
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00	0	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	204

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	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BB

SGPA DE 0	С	Credit EGI			Р	S	GPA	CG	D A	С	redi	t	EG	Р	C	GPA	
	42			310		7.38		CG	PA		162		119	0	7	.35	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML383	LIGHT METAL ALLOYS (DE)	6	BC
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	CC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP383	LIGHT METAL ALLOYS (DE)	2	BB

	SGPA	- D A	С	redi	t	EG	- (CG	DΛ	C	redi	t	EG	Р	C	GPA		
		JPA		42		32	6	7	7.76		CG	PA		246		185	54	7	7.54
	DE	20	DC	22	HM	I 0	0	С	0		DE	40	DC	116	НМ	16	0	С	6
Ī	AU	0	ES	0	BS	0	To	tal	42		AU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : DEVI SINGH CHAUHAN Enrolment No. : BT11MME021

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

Course			Т	itle		С	r Gr	Course
AUTUM	N 2011							SPRING
CHL101	CHEMIST	TRY (BS)				6	CC	AML151
CHP101	CHEMIST	TRY LAB (E	3S)			2	BB	AMP151
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	CC	HUL101
EEL101	ELECTRI	CAL ENGI	NEERING ((ES)		6	CD	MAL102
EEP101	ELECTRI	CAL ENGI	NEERING I	LAB (ES)		2	AB	MEC101
HUL102	SOCIAL S	SCIENCE (HM)			4	CC	PEB151
MAL101	MATHEM	IATICS I (B	S)			8	CD	PHL101
MEP101	WORKSH	IOP (ES)				4	AA	PHP101
PEB151	SPORTS	/ YOGA / L	IBRARY /	NCC (AU)		0	SS	
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA
JGFA	40	252	6.30	CGFA	40	252	6.30	DE 0

SG	DΛ		Heui	11	LG	ır	י	GFA	CC	PA		reui	L	LG	г	C	GFA
36	IFΑ		40		25	2	6	5.30	CC	IFA		40		252	2	6	6.30
DE	0	DC	0	HM	l 4	0	С	0	DE	0	DC	0	НМ	4	C	С	0
AU	0	ES	20	BS	16	To	tal	40	AU	0	ES	20	BS	16	To	otal	40

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	6	ВС
	ENGINEERING (DC)		

					• •	(00)											
60	. П. А	С	redi	it	EG	Р	S	GPA	CGI	. .	С	redi	t	EG	Р	CC	SPA
36	SGPA	42			264		6.29		CGI	A	•	120		734	1	6	.12
DE	DE 0 DC 36		НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	C	0	
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

	On the FOR CORA	- 124	<u></u>	CODA
MMP378	WEAR OF ENGINEERING MATERIALS (DE)		2	AA
	METALLURGY (DC)			
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	N	2	AA
MML391	METAL WORKING PROCESSES (DC)		8	AB
MML387	OPERATIONS RESEARCH TECHNIQUES (DE))	6	BC
MML378	WEAR OF ENGINEERING MATERIALS (DE)		6	BB
MML373	FERROUS EXTRACTION METALLURGY (DC)		6	AA
	METALLURGY (DC)			
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	N	6	BB
MML368	INDUSTRIAL METALLURGY (DE)		6	BB

60	·D A	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	CGPA
SGPA	42			358		8.52		CG	PA	2	204		135	6	6.65	
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tota	al 204

Course	Title		Cr	Gr
SPRING	3 2012			
AML151	ENGINEERING MECHANICS (ES)		6	CD
AMP151	ENGINEERING MECHANICS (ES)		2	CC
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	CC
PHP101	PHYSICS (BS)		2	CC
	Cuadit FOD CODA	Consulit	FOR	CCD4

	SGPA		С	redi	it	EG	Р	SG	SPA	CG	DΛ	C	redi	it	EG	P	C	GPA
L	SGPA		38		218	8	5.	.74	CG	FA		78		47	0	6	.03	
	DE	0	DC	0	НМ	6	00	С	0	DE	0	DC	0	НМ	10	0	С	0
Γ	AU	0	ES	16	BS	16	Tot	al	38	AU	0	ES	36	BS	32	To	tal	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	BB
MML208	CERAMIC MATERIALS (DC)	6	BC
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BC

SG	. П.	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	iPA		42		26	4	6	.29	CG	PA		162		99	8	6	.16
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	2	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	162

SPRING 2014

	MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
	MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
	MML375	STEEL MAKING TECHNOLOGY (DC)	6	AA
	MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
	MML383	LIGHT METAL ALLOYS (DE)	6	BB
	MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	AB
	MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
	MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
	MMP383	LIGHT METAL ALLOYS (DE)	2	AB
- 1				

60	- D A	С	redi	t	EG	Р	S	GPA	CG	ПΛ	C	redi	t	EG	Р	С	GPA
SGPA			42		35	9	8	3.48	CG	PA		246		171	2	6	6.96
DE	20	DC	22	HM	l 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: DHAWAN SIDDHIRAJ ASHOKRAO Enrolment No. : BT11MME022 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course					Т	ïtle				Cr	Gr	Course						T	itle					Cr	Gr
AUTUN	IN 201	1										SPRING	G 20	12											
AML151	ENGI	NEE	RING	MEC	CHANICS (ES)				6	BB	CHL101	AF	PPLIE	D C	CHEM	ISTRY	(BS)						6	CC
AMP151	ENGI	NEE	RING	MEC	CHANICS L	AB (ES)				2	AA	CHP101	AF	PPLIE	D C	CHEM	ISTRY	(BS)						2	ВС
HUL101	COM	MUN	IICATIO	ON S	SKILLS (HI	Л)				6	CD	CSL101	C	JAMC	JTE	R PR	OGRA	MMING	(ES)					8	DD
MAL101	MATH	IEM.	ATICS	I (B	S)					8	CC	EEL101	EL	ECT	RIC	AL E	NGINE	ERING	(ES)					6	CC
MEC101	ENGI	NEE	RING	DRA	WING (ES)				8	CC	EEP101	EL	ECT	RIC	AL E	NGINE	ERING L	AB (ES)					2	BB
PEB151	SPOF	RTS	/ YOG	A/L	IBRARY / I	NCC (AU)				0	SS	HUL102	SC	OCIAL	SC	CIENC	CE (H	M)						4	BB
PHL101	PHYS	ICS	(BS)							6	CD	MAL102	M	ATHE	MA	TICS	- II (B	SS)						8	CD
PHP101	PHYS	ICS	LAB (I	BS)						2	CC	MEP102	W	ORK	SHC	OP (E	ES)							4	AA
	Cred	it	EG	P	SGPA		Credi	t	EGP		CGPA	PEB151	SF	PORT	S/Y	'OGA	/LIBRA	RY/NCC	(AU)					0	SS
SGPA	38		236	3	6.21	CGPA	38		236		6.21	SGPA	С	redit	:	EG	Р :	SGPA	CGPA	Cı	edi	t	EGP		CGPA
DE 0	DC 0	HI	л 6	0	C 0	DE 0	DC 0	НМ	6	OC	0	SGFA		40		240	6	6.15	CGFA		78		482		6.18
AU 0	ES 16	BS	3 16	То	tal 38	AU 0	ES 16	BS	16	Tota	ıl 38	DE 0	0 DC 0 HM 4 OC 0 DE 0 DC 0 HM 10						ОС	0					
AUTUN	IN 201	2										AU 0	ES	20	BS	16	Total	40	AU 0	ES	36	BS	32	Tota	al 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

						1-0											
80	SPA	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
30	JFA		42		24	4	5	.81	CG	FA	•	120		726	Ċ,	6	.05
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	С	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

	Credit	EGP	SGPA		Credit	EGP	CGPA
MMP378	WEAR OF	FENGÎNEÊ	E)	2	AB		
		JRGY (DC)					
MMP372	PRINCIPI	ES OF NO	N FERRO	US EXTRA	CTION	2	BC
MML391	METAL W	ORKING F	ROCESSE	ES (DC)		8	DD
MML387	OPERATI	ONS RESE	(DE)	6	BC		
MML378	WEAR OF	ENGINEE	RING MAT	ΓERIALS (Ε	E)	6	DD
MML373				ALLURGY	(DC)	6	DD
MML372		LES OF NO		US EXTRA	CTION	6	CD
MML368	INDUSTR	IAL METAL	LLURGY (E	DE)		6	CC

60	SGPA		redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	C	GPA
36			42		22	0	5	5.24	CG	PA	1	198		118	8	6	.00
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	О	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	198

SPRING 2013

MML202	POLYMERIC MATERIALS (DC)	8	CC
MML204	TRANSPORT PHENOMENA (DC)	8	CC
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	ВВ
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	ВС

80	. В А	С	Credit		EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
SGPA			36		24	2	6.72		CG	FA		156		96	8	6.21	
DE	0	DC	36	НМ	0	0	С	0	DE 0		DC	72	НМ	16	oc		0
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	36	BS	32	То	tal	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	CC
MML383	LIGHT METAL ALLOYS (DE)	6	CC
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	CC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP383	LIGHT METAL ALLOYS (DE)	2	BB

60	PΑ	С	redi	t	EGP S		GPA	CGP		DΛ	C	redi	t	EG	Р	C	GPA	
36	IPA		42		278	В	6	6.62		CG	PA		240		146	6	6	5.11
DE	20	DC	22	НМ	I 0	0	С	0	Ì	DE	40	DC	116	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42		ΑU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: GADHAWE DARSHIKA KHUSHRAM Enrolment No. : BT11MME024 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle		(Cr	Gr	Course				Ti	itle			C	r C	Gr
AUTUN	IN 2011								SPRING	2012									
AML151	ENGINEE	RING MEC	CHANICS (ES)		(6	BB	CHL101	APPLII	ED CH	HEMIST	RY (BS)				6	6 I	ВВ
AMP151	ENGINEE	RING MEC	CHANICS L	AB (ES)			2	AB	CHP101	APPLII	ED CH	HEMIST	RY (BS)				2	2 ,	AB
HUL101	COMMUN	VICATION S	SKILLS (HI	Л)		(6	AB	CSL101	COMP	UTER	PROGE	RAMMING	(ES)			8	3 1	ВВ
MAL101	MATHEM	IATICS I (B	S)				3	CC	EEL101	ELECT	RICA	L ENGIN	NEERING	(ES)			6	6	AB
MEC101	ENGINEE	RING DRA	WING (ES)			3	BB	EEP101	ELECT	RICA	L ENGIN	NEERING L	AB (ES)			2	2 ,	AA
PEB151	SPORTS	/ YOGA / L	IBRARY / I	NCC (AU)		()	SS	HUL102	SOCIA	L SCI	ENCE	(HM)				4	1 ,	AA
PHL101	PHYSICS	(BS)				(6	BC	MAL102	MATH	EMAT	ICS - II	(BS)				8	3 1	ВВ
PHP101	PHYSICS	LAB (BS)					2	BB	MEP102	WORK	SHOP	P (ES)					4	1 /	AA
2004	Credit	EGP	SGPA	2224	Credit	EGP	CG	PA	PEB151	SPOR	rs/yc	GA/LIBI	RARY/NCC	(AU)			() ;	SS
SGPA	38	290	7.63	CGPA	38	290	7.6	63	SGPA	Credi	t	EGP	SGPA	CGPA	Credi	it	EGP	CGI	PA
DE 0	DC 0 HM	v 6 0	C 0	DE 0	DC 0 H	V 6	C	0	301 A	40		348	8.70	CGIA	78		638	8.1	18
AU 0	ES 16 BS	S 16 To	tal 38	AU 0	ES 16 B	3 16 T	otal	38	DE 0	DC 0	НМ	4 0	C 0	DE 0	DC 0	НМ	10 (C	0
ΔΙΙΤΙΙΝ	IN 2012			•					AU 0	ES 20	BS	16 To	tal 40	AU 0	ES 36	BS	32 T	otal '	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	6	AB
	ENGINEERING (DC)		

						1-0											
80	SPA	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CGPA	
30)FA		42		37	2	8	.86	CG	FA		120		101	1010 8.4		.42
DE	0	DC	36	НМ	6	0	C 0		DE	0	DC	36	НМ	16	С	C	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	AB
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AA
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	2	AA
MML391	METAL WORKING PROCESSES (DC)	8	BB AA
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AA
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	AB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	BB
MML368	INDUSTRIAL METALLURGY (DE)	6	BB

86	·D 4	С	redi	t	EGP		SGPA		CGPA		C	redi	t	EG	Р	C	GPA	
SGPA			42		37	372		8.86		CGFA			204			2	8.34	
DE	20	DC	22	НМ	0	0	С	0	DE	2	20	DC	94	НМ	16	С	С	6
AU	0	ES	0	BS	0	Total		42	AU	(0	ES 36 B		BS	32	To	tal	204

20	D	INIC	2 2	Λ1	3

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

60	D.A.	С	Credit		Credit		Credit		EG	Р	SGP	Ά	66	D 4	С	red	it	EG	Р	CG	PA
SGPA			42		320		7.62		CGPA		162			133	80	8.21					
DE	0	DC	36	НМ	0	00	0	6	DE	0	DC	72	НМ	16	00)	6				
ALI	0	FS	0	BS	0	Tot	al 4	12	ALI	0	FS	36	BS	32	Tot	al 1	162				

SPRING 2014

MML374	CHARACTERISATION OF MATERIALS (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MML420	RURAL TECHNOLOGY (OC)	6	AB
MML475	JOINING OF MATERIALS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	AB

Ī	80	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	С	GPA
	36	IFA		42		35	4	8	3.43	CG	FA		246		205	6	8	3.36
Ī	DE	14	DC	22	HN	1 0	0	С	6	DE	34	DC	116	НМ	16	0	С	12
	AU	0	ES	0	BS	0	То	tal	42	ΑU	0	ES	36	BS	32	To	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : GHARPURE SHANTANU SHASHIKANT Enrolment No. : BT11MME026

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course					Т	Γitl	le				Cı	r (Gr	(Course						Ti	tle				С	r	Gr
AUTUN	IN 201	1												•	SPRING	G 2	2012											
AML151	ENGI	NEE	RING	MEC	CHANICS (ES	S)				6		BC	(CHL101		APPLIED	С	HEMIS	TRY	(BS)					6	i	BC
AMP151	ENGI	NEE	RING	MEC	CHANICS L	_A	B (ES)				2		BB	(CHP101		APPLIED	С	HEMIS	TRY	(BS)					2		BC
HUL101	COM	ИUN	ICATI	ON S	SKILLS (H	M)					6		BB	(CSL101	(COMPUT	EF	R PRO	GRA	MMING	(ES)				8		CD
MAL101	MATH	IEM/	ATICS	I (B	S)						8		CC	- 1	EEL101	- 1	ELECTRI	CA	AL ENG	SINE	ERING	(ES)				6	i	CC
MEC101	ENGI	NEE	RING	DRA	WING (ES	3)					8		CC	- 1	EEP101	- 1	ELECTRI	CA	AL ENG	SINE	ERING L	AB (ES)				2		BC
PEB151	SPOR	TS/	YOG	A/L	IBRARY /	NC	CC (AU)				0		SS	-	HUL102	;	SOCIAL S	SC	IENCE	(H	M)					4		BB
PHL101	PHYS	ICS	(BS)								6		CC	- 1	MAL102	- 1	MATHEM	IA٦	ΓICS - I	II (E	3S)					8		CC
PHP101	PHYS	ICS	LAB (BS)							2		AA	-	MEP102	١	WORKSH	Ю	P (ES	5)						4		AA
	Cred	it	EG	Р	SGPA			Credi	it	EG	Р	CGI	PA		PEB151	;	SPORTS	/Y(OGA/LI	BRA	RY/NCC	(AU)				0	1	SS
SGPA	38		25	8	6.79	1	CGPA	38		25	В	6.7	'9		SGPA		Credit	Γ	EGP	;	SGPA	CGPA	Cre	dit	Τ	EGP	С	CGPA
DE 0	DC 0	НМ	l 6	0	C 0	Ħ	DE 0	DC 0	HN	1 6	0	_	0		SGPA		40	Γ	266		6.65	CGPA	78	В		524		6.72
AU 0	ES 16	BS	16	To	tal 38	1 [AU 0	ES 16	BS	16	То	otal	38		DE 0	DO	с о Н	M	4	OC	0	DE 0	DC () F	HM	10 C	C	0

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	6	BC
	ENGINEERING (DC)		

							(
١.	-	PA	С	redi	it	EG	Р	S	GPA	L	CGI	٠,	С	redi	t	EG	Р	C	GPA
•	36	PA		36		22	4	6	5.22	'	CGI	A	1	114		748	3	6	.56
С	ÞΕ	0	DC	36	НМ	0	0	С	0		DE	0	DC	36	НМ	10	0	С	0
Α	U	0	ES	0	BS	0	To	tal	36	П	AU	0	ES	36	BS	32	To	tal	114

AUTUMN 2013

	Credit	EGP	SGPA		Credit	EGP	CGPA
PHP306	ELECTRI	CAL AND E	ELECTRON	IICS MATE	RIALS (DE)	2	c CC
PHL305				MATERIA	LS (DE)	6	ВВ
MMP372		LES OF NO		US EXTRA	CTION	2	BB
MML391	METAL W	ORKING F	PROCESSE	ES (DC)		8	CD
MML373		JRGY (DC) S EXTRAC		ALLURGY	(DC)	6	CC
MML372				US EXTRA	CTION	6	BC
MML368	INDUSTR	IAL META	LLURGY (E	DE)		6	ВС
HUL407	INDIA ST	UDIES (HN	1)			6	i AB

	FIIF	300		LLC	IKIC	AL A	IND L	·LL	TINO	VIV.	COIN	// / I L	-171741	_3 (L	<i>'</i> L)				CC
I	SG	- П А	C	redi	it	EG	Р	S	GPA		CG	D A	С	redi	t	EG	P	C	SPA
	36	PA		42		29	0	6	.90		CG	PA	•	198		126	2	6	.37
ĺ	DE	14	DC	22	НМ	6	0	С	0		DE	14	DC	94	НМ	16	O	С	6
I	AU	0	FS	0	BS	0	To	tal	42		AU	0	ES	36	BS	32	To	tal	198

CDD	INIC	201	2

AU 0 ES 20 BS 16 Total

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	DD
		-	
WWL202	POLYMERIC MATERIALS (DC)	8	DD
MML204	TRANSPORT PHENOMENA (DC)	8	CC
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	BC
MML208	CERAMIC MATERIALS (DC)	6	CD
MMI 214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	CC

AU 0 ES 36 BS 32

SG	DA	С	redi	t	EG	Р	SG	PA	CG	D.A.	С	redi	it	EG	P	CG	PA
36	PA		42		22	4	5.	.33	CG	PA		156		97	2	6.	23
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	10	00)	6
ALI	0	FS	0	BS	0	To	tal	42	ALI	0	FS	36	BS	32	Tot	al	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	ВС
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	ВС
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
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

									,	_									
	SGP		С	redi	it	EG	Р	S	GPA		CG	DΛ	C	redi	t	EG	Р	C	GPA
	SGF	A		42		27	8	6	.62		CG	FA		240		154	0	6	.42
	DE 2	0	DC	22	HM	1 0	00	С	0		DE	34	DC	116	НМ	16	0	С	6
1	ALL C)	FS	0	BS	. 0	Tot	al	42		AII	0	FS	36	BS	32	To	tal	240

Note : This grade card is exclusively for internal use

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

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: GODASE SANTOSH ASHOK Enrolment No. : BT11MME027 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course						Т	itle	е						С	r	Gr
AUTUM	N 2011															
AML151	ENGIN	NEE	RING	MEC	CHAN	IICS (ES	S)						6	i	FF
AMP151	ENGIN	NEE	RING	MEC	CHAN	IICS L	AE	3 (E	S)					2		BB
HUL101	COMM	1UN	ICATI	ON S	SKILL	_S (HI	M)							6		FF
MAL101	MATH	EM/	ATICS	I (B	S)									8		FF
MEC101	ENGIN	NEE	RING	DRA	WIN	G (ES	3)							8		CC
PEB151	SPOR	TS/	YOG	A/L	IBRA	RY/I	NC	CC (A	AU)					0	1	SS
PHL101	PHYS	ICS	(BS)											6		FF
PHP101	PHYS	ICS	LAB (BS)										2		FF
SGPA	Credi	t	EG	Р	SG	PA	Ι,	CGI	.	С	redi	t	EG	P	CC	3PA
SGPA	38		64		1.	.68	١,	CGI	A		10		64		6	.40
DE 0	DC 0	НМ	l 6	0	С	0	<u> </u>	DE	0	DC	0	ΗŃ	1 0	C	С	0
AU 0	ES 16	BS	16	To	tal	38		AU	0	ES	10	BS	0	To	otal	10
RE-EXA	M AU1	ΓUΝ	/N 2	011												

AML151	ENGINEERING MECHANICS (ES)	6	FF
HUL101	COMMUNICATION SKILLS (HM)	6	FF
MAL101	MATHEMATICS I (BS)	8	FF
PHL101	PHYSICS (BS)	6	DD

			•	,												•		
SG	- В А	С	redi	it	EG	Р	S	GPA		CGI	. .	С	redi	t	EG	Р	CG	PA
36	PA		26		24		0.92		CGI	A		16		88		5.	50	
DE	0	DC	0	НМ	6	0	С	0		DE	0	DC	0	НМ	0	0	0	0
ΔΠ	0	FS	6	RS	14	To	tal	26		ΔΙΙ	0	FS	10	BS	6	Tot	al	16

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	6	DD
	ENGINEERING (DC)		

so	םי		С	redi	t		EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	P	CC	SPA
30	7	A	42				204	4	4	.86	CG	ГА		84		472	2	5	.62
DE	C)	DC	36	ΗN	1	6	0	С	0	DE	0	DC	30	НМ	10	0	С	0
AU	C)	ES	0	BS	;	0	Total		42	AU	0	ES	22	BS	22	То	tal	84

RE-EXAM AUTUMN 2012

WAL	205	INI	JIVIE	RIC	AL IVI	EIH	סטכ	AND	۲۴	KOB	ABIL	.IIY	IHE	JRY	(DC)	ь		CD
80	SGPA	С	redi	it	EG	Р	S	GPA	١.	CGI	٥,٨	С	redi	t	EG	Р	C	GPA
36	SGPA		6		30)	5	.00	l '	CGI	A		90		502	2	5	.58
DE	0	DC	6	HM	1 0	0	С	0		DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	0	Tot	tal	6		AU	0	ES	22	BS	22	To	tal	90

AUTUMN 2013

	Cradit	ECD	CCDA	Cradit	ECD	CCDA				
MMP378	WEAR OF ENGINEERING MATERIALS (DE) 2									
	METALLU	JRGY (DC)								
MMP372	PRINCIPL	ES OF NO	N FERRO	US EXTRA	CTION	2	BB			
MML391	METAL W	ORKING F		8	DD.					
MML387	OPERATI	ONS RESI	(DE)	6	CC					
MML378	WEAR OF	ENGINE	E)	6	CC					
MML373	FERROU:	S EXTRAC	TION MET	ALLURGY	(DC)	6	DD.			
WIWILOTZ		JRGY (DC)		OO EXTIN	011011					
MML372	PRINCIPI	ES OF NO	N FERRO	US EXTRA	CTION	6	CC			
MML368	INDUSTR	IAL META	LLURGY ([DE)		6	BB			

80	, D V	С	redi	it	EG	P	S	GPA		CG	DΛ	С	redi	t	EG	P	C	GPA
36	SGPA		42		24	8	5	.90		CG	FA		176		97	' 4	5	.53
DE	20	DC	22	HN	1 0	0	С	0	Γ	DE	20	DC	94	HN	1 10		С	0
AU	0	ES	0	BS	0	То	tal	42		ΑU	0	ES	22	BS	30	To	otal	176

Course	Title		Cr	Gr
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
	Crodit ECD SCDA	Credit	FGD	CGBA

	66	РА	С	redi	t	EG	P	SC	SPA	CG	ВΛ	С	redi	t	EG	P	CC	SPA
	36	FA		40		12	4	3	.10	CG	FA		34		212	2	6	.24
	DΕ	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	4	0	С	0
7	١U	0	ES	20	BS	16	Tot	tal	40	AU	0	ES	16	BS	14	To	tal	34

RE-EXAM SPRING 2012

CSL101	COMPUTER PROGRAMMING	(ES)	8	FF
EEL101	ELECTRICAL ENGINEERING	(ES)	6	DD
MAL102	MATHEMATICS - II (BS)		8	FF

SG	. П.А	С	redi	t	EG	Р	SGPA	T	CG	D 4	С	redi	it	EG	Р	C	GPA
36	IFA		22		24		1.09		CG	FA		40		23	6	5	.90
DE	0	DC	0	НМ	0	0	C 0	П	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	14	BS	8	To	tal 22	11	AU	0	ES	22	BS	14	То	tal	40

SUMMER TERM SPRING 2012

MATHEMATICS I (BS) MAL101 DD 8

SG	. П.	C	redi	it	EG	P	SGPA	CG	DA	C	redi	it	EG	P	C	GPA
36	PA		8		32	:	4.00	CG	PA		48		26	В	1	
DE	0	DC	0	НМ	0	0	C 0	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	0	BS	8	To	tal 8	AU	0	ES	22	BS	22	To	tal	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

SG	DΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		44		22	4	5.09					134		72	6	5.42	
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	10	0	С	0
AU	0	ES	0	BS	8	To	tal	44	AU	0	ES	22	BS	30	To	tal	134

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	BC
MML374	CHARACTERISATION OF MATERIALS (DC)	6	DD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	CC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
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	BB

SGPA DE 14 AU 0	·DΛ	Credit			EG	Р	SGPA			CG	DΛ	C	redi	t	EG	Р	CGPA		
	36	PA		36		23	6	6	5.56		CG	PA		212		121	0	5	5.71
İ	DE	14	DC	22	HN	1 0	00	С	0		DE	34	DC	116	НМ	10	0	С	0
ı	AU	0	ES	0	BS	0	Tot	al	36	١ſ	AU	0	ES	22	BS	30	To	tal	212



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 Gade Points

 ${\sf SGPA-Semester\ Grade\ Point\ Average,\ CGPA-Cumulative\ Grade\ Point\ Average,\ W-repeat\ the\ Course}$

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)

13452 Page 2 of 2



GRADE CARD

Name : GONDNALE MAYANK NARENDRA Enrolment No. : BT11MME028

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			٦	itle		С	r Gr	Cou	rse				Ti	tle			(
AUTUM	N 2011							SPI	RINC	3 2012							
CHL101	CHEMIST	TRY (BS)				6	CC CC	AML	_151	ENGINE	ERING N	ЛЕCН	HANICS	(ES)			
CHP101	CHEMIST	TRY LAB (E	3S)			2	BC	AMF	P151	ENGINE	ERING N	ЛЕСН	HANICS	(ES)			
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	BC BC	HUL	101	COMMU	NICATIO	N SI	KILL (HN	l)			
EEL101	ELECTRI	CAL ENGI	NEERING	(ES)		6	DD DD	MAL	102	MATHE	MATICS -	- II ((BS)				
EEP101	ELECTRI	CAL ENGI	NEERING	LAB (ES)		2	BC	MEC	C101	ENGINE	ERING D	DRAV	VING (ES	3)			
HUL102	SOCIAL S	SCIENCE (HM)			4	BB	PEB	3151	SPORTS	S/YOGA/I	LIBR	ARY/NCC	(AU)			
MAL101	MATHEM	IATICS I (E	BS)			8	B DD	PHL	.101	PHYSIC	S (BS)						
MEP101	WORKSH	HOP (ES)				4	AA	PHF	101	PHYSIC	S (BS)						
PEB151	SPORTS	/ YOGA / I	JBRARY /	NCC (AU)		(SS			Credit	EGF	-	SGPA	0004	Cred	it	EGP
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA		3PA	38	244		6.42	CGPA	78		492
SGFA	40	248	6.20	CGFA	40	248	6.20	DE	0	DC 0 F	HM 6	OC	0	DE 0	DC 0	НМ	10

A CCDA	Credit	EGP	CGPA
CGPA	40	248	6.20
DE 0	DC 0 HI	M 4	OC 0
AU 0	ES 20 B	S 16	Total 40
)	— I 	DE 0 DC 0 H	0 40 248 0 DE 0 DC 0 HM 4

AUTUMN 2012

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	6	BC
	ENGINEERING (DC)		

						1-0												
80	SPA	С	redi	it	EGP		SGPA		CG	·D	^	С	redi	t	EG	Р	CC	SPA
30)FA		36		22	6	6	.28	CC	ירו	_	1	114		718	8	6	.30
DE	0	DC	36	НМ	0	0	С	0	DE	(0	DC	36	НМ	10	С	C	0
ΑU	0	ES	0	BS	0	То	tal	36	AU	(0	ES	36	BS	32	To	otal	114

AUTUMN 2013

PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	CC
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	BB
	METALLURGY (DC)	_	
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AA
MML391	METAL WORKING PROCESSES (DC)	8	BC
MML373	METALLURGY (DC) FERROUS EXTRACTION METALLURGY (DC)	6	ВВ
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	CC
MML368	INDUSTRIAL METALLURGY (DE)	6	AB
HUL407	INDIA STUDIES (HM)	6	AB

SG	·D 4	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	P	C	GPA
36	PA		42		328	В	7	'.81	CG	PA	1	198		134	2	6	.78
DE	14	DC	22	НМ	6	0	С	0	DE	14	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU 0		ES	ES 36 B		32 T		tal	198

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	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	CC

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

Cr

6

2

8

8

6

OC

Gr

CC BB

AB

CD

CC SS CC

BC **CGPA 6.31**

0

78

SG	·DΛ	С	redi	t	EG	Р	SC	3PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		42		29	6	7	.05	CG	FA		156		101	4	6	.50
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	10	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (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	BB

	60	- D A	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA
	SGPA			42		33	0	7	7.86	CG	PA		240		167	'2	6	6.97
	DE	20	DC	22	HN	1 0	0	С	0	DE	34	DC	116	НМ	16	0	С	6
Ī	AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : GORE SHREEYA VIDYADHAR Enrolment No. : BT11MME029

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	itle		С	r Gr	Course			Ti	tle		Cr	Gr
AUTUM	N 2011							SPRING	2012						
CHL101	CHEMIST	RY (BS)				6	BC	AML151	ENGINEE	RING ME	CHANICS	(ES)		6	BC
CHP101	CHEMIST	RY LAB (E	3S)			2	BC	AMP151	ENGINEE	RING ME	CHANICS	(ES)		2	AB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	AA	HUL101	COMMUN	IICATION :	SKILL (HM	1)		6	BB
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	CD	MAL102	MATHEM	ATICS - II	(BS)			8	CD
EEP101	ELECTRI	CAL ENGI	NEERING L	AB (ES)		2	AB	MEC101	ENGINEE	RING DRA	WING (ES	S)		8	BC
HUL102	SOCIAL S	CIENCE (HM)			4	BB	PEB151	SPORTS/	YOGA/LIB	RARY/NCC	(AU)		0	SS
MAL101	MATHEM	ATICS I (B	S)			8	CC	PHL101	PHYSICS	(BS)				6	CD
MEP101	WORKSH	OP (ES)				4	AA	PHP101	PHYSICS	(BS)				2	CD
PEB151	SPORTS	/ YOGA / L	.IBRARY / I	NCC (AU)		0	SS		Credit	EGP	SGPA	2224	Credit	EGP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38	244	6.42	CGPA	78	548	7.03

		_						(,					-		
60	. П Л	С	redi	it	EG	Р	SGPA	CG	D A	С	redi	t	EG	P	CG	PA
SGPA			40		30	4	7.60	CG	PA		40		304	1	7.	60
DE	0	DC	0	НМ	4	ОС	0	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	20	BS	16	Tota	l 40	AU	0	ES	20	BS	16	То	tal	40

AUTUMN 2012

HUL401	ECONOMICS AND MANAGEMENT (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	CC
MMC207	MINERAL DRESSING (DC)	8	BB
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	BB
	ENGINEERING (DC)		

			11011	4CC1	11110	(DC											
80	. D V	С	redi	t	EG	Р	S	GPA	CGI	D A	С	redi	t	EG	Р	C	GPA
36	SGPA		42		30	2	7	'.19	CGI	PA	•	120		850)	7	.08
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	С	C	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	AA
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	ВС
	METALLURGY (DC)		
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	2	AA
	METALLURGY (DC)		
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	BC
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BC

60	`D A	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	C	GPA
SGPA			42		32	6	7	7.76	CG	PA	2	204		147	6	7	.24
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	0	С	6
ΑU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	204

SPRING 2013

DE 0 DC 0 HM 6 OC

AU 0 ES 16 BS 16 Total

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

38

DE 0 DC 0 HM 10 OC

AU 0 ES 36 BS 32 Total

0

78

60	- D A	С	redi	it	EG	Р	SC	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
SGPA			42		30	0	7	.14	CG	PA		162		115	0	7	.10
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	162

SPRING 2014

WIIVIF 473	JOINING OF WATERIALS (DL)		AD
MMP475	JOINING OF MATERIALS (DE)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AA
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MML475	JOINING OF MATERIALS (DE)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML355	PERTICULATE TECHNOLOGY (DE)	6	AB

	60	- D A	С	redi	t	EG	Р	S	GPA		CG	ДΛ.	C	redi	t	EG	Р	C	GPA
	SGPA			42		35	6	8	3.48		CG	PA		246		183	32	7	7.45
	DE	20	DC	22	HM	I 0	0	С	0	Ī	DE	40	DC	116	НМ	16	0	С	6
Γ	AU	0	ES	0	BS	0	To	tal	42	l	AU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : GUPTA SWAPNIL RAJESH Enrolment No. : BT11MME030

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	itle		(Cr G	Cours	е			Ti	itle		С	r Gr
AUTUM	N 2011							SPRI	NG 20	12						
AML151	ENGINE	ERING ME	CHANICS (ES)		(6 C	CHL10	01 AP	PLIED	CHEMIST	RY (BS)			6	CD
AMP151	ENGINE	ERING ME	CHANICS L	AB (ES)		:	2 C	C CHP1	01 AP	APPLIED CHEMISTRY (BS)						CC
HUL101	COMMU	NICATION	SKILLS (HI	۷)			6 C	CSL10	01 CC	COMPUTER PROGRAMMING (ES)					8	FF
MAL101	MATHE	MATICS I (I	BS)				8 FI	EEL10)1 EL	ELECTRICAL ENGINEERING (ES)					6	DD
MEC101	ENGINE	ERING DR	AWING (ES	5)			в С	D EEP10	01 EL	ELECTRICAL ENGINEERING LAB (ES)					2	BB
PEB151	SPORTS	S / YOGA /	LIBRARY / I	NCC (AU)			0 S	S HUL10)2 SC	CIAL S	CIENCE	(HM)			4	BC
PHL101	PHYSIC	S (BS)				(6 D	D MAL1	02 MA	ATHEM	ATICS - II	(BS)			8	DD
PHP101	PHYSIC	S LAB (BS)			:	2 B	B MEP1	02 W	ORKSH	OP (ES)				4	AA
	Credit	EGP	SGPA		Credit	EGP	CGP	PEB1	51 SP	SPORTS/YOGA/LIBRARY/NCC (AU)					0	SS
SGPA	38	152	4.00	CGPA	30	152	5.07	SGF	Credit EGP SGPA CGPA Credit				Credit	EGP	CGPA	
DE 0	DC 0 H	IM 6	OC 0	DE 0	DC 0 H	HM 6	OC 0		40 182 4.55 CGFA 70				CGPA	70	374	5.34

RE-EXAM	AUTUMN 2011
///	/ 10 1 0 mm 1 20 1 1

MAL	.101	M	ATH	EM/	ATICS	I (B	S)									8	;	CD
60	· D A	С	redi	it	EG	Р	SGPA			CGI	٠,	С	redi	t	EG	Р	CGPA	
36	SGPA		8		40		5.00		COLA		38			192	2	5.05		
DE	0	DC	0	HM	1 0	00	0			DE	0	DC	0	HM	6	C	C	0
AU	0	ES	0	BS	8	Tot	tal 8			AU	0	ES	16	BS	16	To	otal	38

AU 0 ES 16 BS 16 Total 38 AU 0 ES 16 BS 8 Total

Λ	 T	R A	INI	1	^	12

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	6	DD
	ENGINEERING (DC)		

80	DΛ	С	redi	t	EG	Р	SGPA		CG	D A	С	redi	t	EG	P	CGPA	
SGPA			36		168		4.67		CG	FA	1	114		574	1	5.04	
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	0	То	tal	36	AU 0		ES	ES 36 B		32	To	tal	114

AUTUMN 2013

PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	CC
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	CC
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	2	AB
MML391	METAL WORKING PROCESSES (DC)	8	DD
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	BB
MML373	METALLURGY (DC) FERROUS EXTRACTION METALLURGY (DC)	6	ВС
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	CD
MINITION	INDUSTRIAL METALLURGY (DE)	б	BC

SG	·DΛ	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CGPA	
36	JFA		42		26	0	6	.19	CG	FA		198		105	2	5	.31
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	10	С	C	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	otal	198

AU 0 ES 20 BS 16 To

DE 0 DC 0 HM 4 OC

CSL	101	C	JMP	UIE	R PR	OGF	RAM	MING	(ES)						8		טט
60	. П.	С	redi	it	EG	Р	S	GPA	CG	D 4	С	redi	it	EG	Р	CC	GPA
SGPA			8		32		4.00		CG	PA		78		400	6	5.21	
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	00	2	0
AU	0	FS	8	BS	0	Τo	tal	8	AU	0	FS	36	BS	32	Tot	al	78

0

DE 0 DC 0 HM 10

AU 0 ES 28 BS 32

OC

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

80	·DΛ	С	redi	t	EG	Р	SC	GPA	CC	DΛ	С	redi	t	EG	Р	CGPA	
SGPA		42			218		5.19		CGPA			156		79	2	5.08	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	10	00)	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	156

SPRING 2014

HUL401	PSYCHOLOGY & MANAGEMENT (HM)	6	DD
MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	DD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML475	JOINING OF MATERIALS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AA
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

	·D A	Credit		t	E	ЗP	S	GPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA	IPA	42			2	32	6.71			CG	PA		240		133	4	5	5.56
DE	14	DC	22	HN	1 6		С	0	٦	DE	34	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	otal	42		ΑU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

Abbreviations: Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: HIMANSHU ANIL KHALATE Enrolment No. : BT11MME031 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle		C	r Gr	Course			Ti	itle		Cı	Gr
AUTUMI	N 2011							SPRING	2012						
CHL101	CHEMIST	RY (BS)				6	BB	AML151	ENGINEE	RING MEC	CHANICS	(ES)		6	AB
CHP101	CHEMIST	RY LAB (E	3S)			2	2 AB	AMP151	ENGINEE	RING MEC	CHANICS	(ES)		2	AA
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	B AA	HUL101	COMMUN	IICATION S	SKILL (HM	1)		6	AA
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	GC CC	MAL102	MATHEM	ATICS - II	(BS)			8	BC
EEP101	ELECTRI	CAL ENGI	NEERING I	_AB (ES)		2	2 BB	MEC101	ENGINEE	RING DRA	AWING (ES	S)		8	BB
HUL102	SOCIAL S	SCIENCE (HM)			4	AA 4	PEB151	SPORTS/	YOGA/LIB	RARY/NCC	(AU)		0	SS
MAL101	MATHEM	ATICS I (B	SS)			8	CC	PHL101	PHYSICS	(BS)				6	AA
MEP101	WORKSH	IOP (ES)				4	AA 4	PHP101	PHYSICS	(BS)				2	AA
PEB151	SPORTS	/ YOGA / L	JBRARY / I	NCC (AU)		C	SS	0004	Credit	EGP	SGPA	0004	Credit	EGP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38	334	8.79	CGPA	78	660	8.46
JUCA	_		1	UGFA					<u> </u>						

	PEBISI SPURIS/			TUG	JGA / LIBRART / NCC (AU)					,					SGPA			C	Credit		EG	Ρ		
	SGPA		Credit		t	EG	Р	SGPA	CG	РΔ	Cr	edi	t	EGI	Р	CGPA		56	РА		38		334	1
				40		40 326		6	8.15		40			326	6	8.15		DE	0	DC	0	НМ	6	
	DE	0	DC	0	НМ	4	OC	0	DE	0	DC	0	HM	1 4	OC	0		ΑU	0	ES	16	BS	16	
	AU	0	ES	20	BS	16	Tota	al 40	AU	0	ES	20	BS	16	Tota	al 40]							

ΔΙ	ITI	IJΜ	N 1	201	2

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	6	AB
	ENGINEERING (DC)		

					****	(-0)											
SGPA		С	redi	it	EG	Р	SG	PA	CG	D 4	С	redi	t	EG	P	CC	SPA
36	JPA		42		320	0	7.	.62	CG	PA		120	T	980)	8	.17
DE	0	DC	36	НМ	6	00	2	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	Tot	al	42	AU	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	ВС
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

66	SPA	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	CGF	Α
30	PA		44		37	2	8	3.45	CG	PA	2	200		164	8	8.2	4
DE	22	DC	22	НМ	0	0	С	0	DE	22	DC	94	НМ	16	00)	0
AU	0	ES	0	BS	0	To	tal	44	AU	0	ES	36	BS	32	Tot	al 2	200

SPR	ING	201	1

MML202	POLYMERIC MATERIALS (DC)	8	AB
MML204	TRANSPORT PHENOMENA (DC)	8	BB
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	AB
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BB

38

OC

Total

DE 0 DC 0 HM 10 OC

AU 0 ES 36 BS 32 Total

78

SG	D A	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	PA		36		29	6	8.	.22	CG	PA		156		127	6	8	3.18
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	36	BS	32	То	tal	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	ВС
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML383	LIGHT METAL ALLOYS (DE)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	AB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AA
MMP383	LIGHT METAL ALLOYS (DE)	2	BB

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60	·D 4	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA			42		36	0	8	3.57	CG	PA		242		200	8	8	.30
DE	20	DC	22	НМ	0	00	С	0	DE	42	DC	116	НМ	16	0	С	0
ΑU	0	ES	0	BS	0	Tot	al	42	ΑU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : JAIN AKSHAY RAVI Enrolment No. : BT11MME032

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	Title		С	r Gr	Course			Т	itle		Cı	Gr
AUTUM	N 2011							SPRING	3 2012						
CHL101	CHEMIST	RY (BS)				6	CD	AML151	ENGINEE	RING ME	CHANICS	(ES)		6	CC
CHP101	CHEMIST	RY LAB (E	3S)			2	2 AB	AMP151	ENGINEE	RING ME	CHANICS	(ES)		2	BC
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	CC CC	HUL101	COMMUN	IICATION	SKILL (HN	/ I)		6	BB
EEL101	ELECTRI	CAL ENGI	NEERING	(ES)		6	DD DD	MAL102	MATHEM	ATICS - II	(BS)			8	CD
EEP101	ELECTRI	CAL ENGI	NEERING I	LAB (ES)		2	2 AA	MEC101	ENGINEE	RING DRA	WING (E	S)		8	BB
HUL102	SOCIAL S	CIENCE (HM)			4	BC	PEB151	SPORTS/	YOGA/LIB	RARY/NCC	C (AU)		0	SS
MAL101	MATHEM	ATICS I (B	SS)			8	CC CC	PHL101	PHYSICS	(BS)				6	CD
MEP101	WORKSH	OP (ES)				4	AA .	PHP101	PHYSICS	(BS)				2	AA
PEB151	SPORTS	/ YOGA / L	IBRARY /	NCC (AU)		C	SS	CODA	Credit	EGP	SGPA	CODA	Credit	EGP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38	252	6.63	CGPA	78	508	6.51

	101			107	100	/\ / L	1017	/ (() /)	100 (, (0)										0	real	It	EG	Ρ	50
80	DΛ	С	red	it	EG	Ρ	S	GPA	CG	D۸	С	redi	t	EG	P	CGPA		SG	iΡΑ		38		25	2	6
SGPA		40		25	6	6	.40	CG	ГА		40		256	6	6.40		DE	0	DC	0	НМ	6	OC	<u> </u>	
DE	0	DC	0	HM	l 4	0	С	0	DE	0	DC	0	НМ	4	ОС	0		AU	0	ES	16	BS	16	Tot	al
ALI	Λ	FS	20	RS	16	To	tal	40	ΔΠ	Λ	FS	20	BS	16	Tota	J 40	1								

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Δ	H	TΙ	ш	м	N	2	01	2

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	6	BC
	ENGINEERING (DC)		

						(00)												
60	. П л	С	redi	t	EG	Р	S	GPA		CGI	. .	C	redi	t	EG	Р	CC	SPA
SGPA			42		308	В	7	.33		CGI	A	1	20		816	6	6	.80
DE	0	DC	36	НМ	6	0	С	0	П	DE	0	DC	36	НМ	16	С	С	0
AU	0	ES	0	BS	0	To	tal	42		AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

	Cun alia		0004		0	E00	0004
MMP378	WEAR OF			ΓERIALS (Γ	DE)	2	AB
	METALLUF	RGY (DC)					
MMP372	PRINCIPLE	ES OF NO	N FERRO	US EXTRA	CTION	2	AB
MML476	PROCESS	OPTIMIZ	ATION (DE	<u> </u>		8	BC
MML391	METAL WO	ORKING F	PROCESSE	ES (DC)		8	CC
MML387	OPERATIO	NS RESE	EARCH TE	CHNIQUES	S (DE)	6	BC
MML378	WEAR OF	ENGINEE	RING MAT	ΓERIALS (Ε	DE)	6	BC
MML373	FERROUS			ALLURGY	(DC)	6	ВС
MML372	PRINCIPLE METALLUF			US EXTRA	CTION	6	ВС

66	BPA	С	redi	t	EG	Р	S	GPA	CG	D.A.	С	redi	t	EG	Р	CG	PA
30	PA		44		30	8	7	7.00	CG	PA	2	200		138	4	6.	92
DE	22	DC	22	НМ	0	0	С	0	DE	22	DC	94	НМ	16	00	0	0
AU	0	ES	0	BS	0	То	tal	44	AU	0	ES	36	BS	32	Tot	al	200

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

38

DE 0 DC 0 HM 10 OC

AU 0 ES 36 BS 32 Total

78

60	. П.	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	SGPA		36		26	0	7	.22	CG	PA		156		107	6	6	.90
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	16	00	С	0
AU	0	FS	0	BS	0	To	tal	36	AU	0	FS	36	BS	32	Tot	tal	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	CC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML383	LIGHT METAL ALLOYS (DE)	6	ВС
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP383	LIGHT METAL ALLOYS (DE)	2	BB

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60	PΑ	С	redi	it	EG	P	S	GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA
36)PA		42		32	8	7	7.81	CG	PA		242		171	2	7	.07
DE	20	DC	22	HN	1 0	0	С	0	DE	42	DC	116	НМ	16	0	С	0
ΑU	0	ES	0	BS	0	То	tal	42	ΑU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : TANEJA JASPRIT JAGDISH Enrolment No. : BT11MME033

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

Course			Т	itle		С	r Gr	Course			Ti	itle		Cı	Gr
AUTUMI	N 2011							SPRING	2012						
CHL101	CHEMIST	RY (BS)				6	CD	AML151	ENGINEE	RING ME	CHANICS	(ES)		6	BC
CHP101	CHEMIST	RY LAB (E	3S)			2	BC	AMP151	ENGINEE	RING ME	CHANICS	(ES)		2	AB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	AB	HUL101	COMMUN	IICATION	SKILL (HM	1)		6	BB
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	CC	MAL102	MATHEM	ATICS - II	(BS)			8	CD
EEP101	ELECTRI	CAL ENGI	NEERING I	AB (ES)		2	BB	MEC101	ENGINEE	RING DRA	AWING (E	S)		8	AA
HUL102	SOCIAL S	CIENCE (HM)			4	CD	PEB151	SPORTS/	YOGA/LIB	RARY/NCC	(AU)		0	SS
MAL101	MATHEM	ATICS I (B	S)			8	BC	PHL101	PHYSICS	(BS)				6	CC
MEP101	WORKSH	IOP (ES)				4	- AA	PHP101	PHYSICS	(BS)				2	AB
PEB151	SPORTS	/ YOGA / L	JBRARY / I	NCC (AU)		0	SS		Credit	EGP	SGPA	0004	Credit	EGP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38	282	7.42	CGPA	78	566	7.26

PEE	101	<u> </u>	PUR	15/	rug	A / LI	IBRAR I /	NCC	(A	<u> </u>					U	33	_			0	Cred	it	EG	iP ∶	SGPA			C	Credi	it	EG	P	CC
80	SPA	С	redi	it	EG	P	SGPA	٦	GP	^	Cı	redi	t	EG	P (CGPA		SG	PΑ		38		28	2	7.42	CG	PA		78		566	6	7
"	,, ,		40		28	4	7.10	`	٥.	_		40		284	4	7.10		DE	0	DC	0	HM	6	oc	0	DE	0	DC	0	HM	10	oc	;
DE	0	DC	0	НМ	4	00	C 0	D	E	0	DC	0	НМ	4	ОС	0		AU	0	ES	16	BS	16	Total	38	AU	0	ES	36	BS	32	Tota	al
AU	0	ES	20	BS	16	Tot	tal 40	lΓ	J	0	ES	20	BS	16	Tota	ıl 40		-															

AUTUMN 2012

HUL406	LABOUR ECONOMICS & INDUSTRIAL RELATIONS (HM)	6	CD
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	BC
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	CC
	ENGINEERING (DC)		

			11011	4LL!	11110	(DO)												
SG	·D 4	С	redi	t	EG	Р	S	GPA		CGI	. .	С	redi	t	EG	Р	C	GPA
36	PA		42		24	8	5	.90		CGI	A	•	120		814	4	6	.78
DE	0	DC	36	НМ	6	0	С	0		DE	0	DC	36	НМ	16	C	C	0
AU	0	ES	0	BS	0	To	tal	42	П	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	BC
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	CD
	METALLURGY (DC)		
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	2	AA
	METALLURGY (DC)		
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	BC
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BB

66	SPA	С	redi	it	EG	Р	S	GPA	CG	D.A	С	redi	t	EG	P	C	GPA
30	PA		42		30	2	7	7.19	CG	PA	2	204		140	0	6	.86
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	204

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

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78

SG	DΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	FA		42		28	4	6.	76	CG	FA		162		109	8	6	.78
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	BC
MML374	CHARACTERISATION OF MATERIALS (DC)	6	DD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CC
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	BB

	60	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA
	36	IPA		42		28	4	6	6.76	CG	PA		246		168	34	6	.85
	DE	20	DC	22	HN	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
Ī	AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: KALPIT JAIN Enrolment No. : BT11MME034 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle		С	r Gr	Course				Ti	tle			С	r Gr
AUTUM	N 2011							SPRING	G 2012								
CHL101	CHEMIST	RY (BS)				6	CC	AML151	ENGINE	ERING N	ИЕСНА	NICS	(ES)			6	BB
CHP101	CHEMIST	RY LAB (E	3S)			2	. AB	AMP151	ENGINE	ERING N	ИЕСНА	NICS	(ES)			2	AB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	BC	HUL101	COMMUN	NICATIO	ON SKII	LL (HM	1)			6	BB
EEL101	ELECTRI	CAL ENGI	NEERING	(ES)		6	CC	MAL102	MATHEM	IATICS	- II (B	S)				8	BC
EEP101	ELECTRI	CAL ENGI	NEERING I	LAB (ES)		2	BC	MEC101	ENGINE	ERING [DRAWI	NG (ES	S)			8	BB
HUL102	SOCIAL S	SCIENCE (HM)			4	ВС	PEB151	SPORTS	/YOGA/	LIBRAF	RY/NCC	(AU)			0	SS
MAL101	MATHEM	ATICS I (B	SS)			8	CC	PHL101	PHYSICS	(BS)						6	BC
MEP101	WORKSH	IOP (ES)				4	. AA	PHP101	PHYSICS	(BS)						2	AB
PEB151	SPORTS	/ YOGA / L	JBRARY /	NCC (AU)		0	SS		Credit	EGI	PS	GPA	0004	Cred	it	EGP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38	294	ı i	7.74	CGPA	78		570	7.31
JGFA	40	276	6.90	CGFA	40	276	6.90	DE 0	DC 0 H	M 6	oc	0	DE 0	DC 0	НМ	10 C	C 0

SG	. В А	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	CC	3PA
36	IFA		40		27	6	6.	.90	CG	FA		40		276	6	6	.90
DE	0	DC	0	НМ	4	00	С	0	DE	0	DC	0	НМ	4	С	С	0
AU	0	ES	20	BS	16	Tot	tal	40	AU	0	ES	20	BS	16	To	otal	40

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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	CC
MMC207	MINERAL DRESSING (DC)	8	AB
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	BB
	ENGINEERING (DC)		

			11011	4LL:	11110	(DO)	,											
60	·D 4	С	redi	it	EG	Р	S	GPA	CGPA			С	redi	t	EG	Р	C	GPA
30	SGPA		42		348		8.29		CGPA			120			918	3	7	.65
DE	0	DC	36	НМ	6	0	С	0	DE		0	DC	36	НМ	16	С	С	0
AU	0	ES	0	BS	0	To	tal	42	AL	J	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	AB
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AB
MML391	METAL WORKING PROCESSES (DC)	8	BC
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	BC
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	BB
	METALLURGY (DC)	_	
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	AB
MML368	INDUSTRIAL METALLURGY (DE)	6	AA

66	·D 4	С	redi	it	EG	Р	S	GPA		~~	D.A.	С	redi	t	EG	Р	С	GPA
SGPA			42		350		8.33		CGPA			204			160	4	7	.86
DE	20	DC	22	НМ	0	0	C 0			DE	20	DC	94	НМ	16	С	C	6
AU	0	ES	0	BS	0	То	tal	42		ΑU	0	ES	36	BS	32	To	otal	204

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	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BB
MML420	RURAL TECHNOLOGY (OC)	6	AB

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

SG	DΛ	С	redi	t	EGP		SGPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
36			42		336		8.00		CG	FA		162		125	4	7	.74
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	ВС
MML475	JOINING OF MATERIALS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	ВС
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

	60	- D A	С	redi	t	EG	Р	S	GPA		~~	DΛ	C	redi	t	EG	Р	С	GPA
	SGPA			42		35	4	8.43		CGPA				246		195	8	7	7.96
	DE	20	DC	22	HM	l 0	0	С	0		DE	40	DC	116	НМ	16	0	С	6
Ī	AU	0	ES	0	BS	0	To	tal	42		AU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: SONTAKKE KARAN PRAFULLA Enrolment No. : BT11MME035 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course							Т	itle	е						С	r	Gr
AUTUM	IN 2	011															
AML151	E	NGIN	NEE	RING	MEC	CHA	NICS (ES	S)						6		CD
AMP151	E	NGIN	NEE	RING	MEC	CHA	NICS L	AE	В (Е	S)					2		BB
HUL101	С	OMN	1UN	IICATI	ON S	SKIL	LS (HI	M)							6		BB
MAL101	M	ATH	EM.	ATICS	I (B	S)									8		DD
MEC101	E	NGINEERING DRAWING (ES) 8 DD															
PEB151	S	POR	TS.	/ YOG	A/L	IBR.	ARY/I	NC	CC (AU)					0		SS
PHL101	Р	HYS	ICS	(BS)											6		DD
PHP101	Р	HYS	ICS	LAB (BS)										2		BB
SGPA	С	Credit EGP SGPA						CGPA		D A	Credit		t	EGP		C	GPA
SGPA		38 198 5.21							CG	r A		38		198	3	5	.21
DE 0	DC	0	HN	1 6	0	С	0		DE	0	DC	0	НМ	6	C	C	0
AU 0	ES	16	BS	16	Total 38				AU	0	0 ES 16 BS 16		To	otal	38		

80	SGPA	С	redi	it	EG	Р	S	GPA		CG	D A	С	redi	t	EG	Р	C	GPA
36	IFΑ		38		19	198		5.21		CG	FA		38		198	8	5	.21
DE	0	DC	0	HN	1 6	6 O		C 0		DE	0	DC	0	НМ	6	С	С	0
AU	0	ES	16	BS	16	То	tal	38		AU	0	ES	16	BS	16	To	otal	38

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	6	BB
	ENGINEERING (DC)		

			11011	<u> </u>	11110	(DC)												
SG	. П. А	C	redi	t	EG	P	S	GPA	١,	CGI	٠,	С	redi	t	EG	Р	C	GPA
36	IFA		42		220	6	5	.38	•	CGI	A	1	14		652	2	5	.72
DE	0	DC	36	НМ	6	0	С	0		DE	0	DC	30	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42		AU	0	ES	36	BS	32	To	tal	114

RE-EXAM AUTUMN 2012

MAL	205	N	UME	RIC	AL M	ETH	ODS	AND I	PROB	ABIL	.ITY	THE	DRY	(DC)	6		CC
60	PA	С	redi	it	EG	Р	S	GPA	CG	D A	С	redi	t	EG	Р	C	GPA
36	PA		6		36	6	6	.00	CG	PA		120		688	3	5	.73
DE	0	DC	6	HM	1 0	0	С	0	DE	0	DC	36	НМ	16	С	C	0
AU	0	FS	0	BS	. 0	Τo	tal	6	AU	0	ES	36	BS	32	To	ntal	120

M	ML368	INDUSTRIAL METALLURGY (DE)	6	BC
M	ML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	CC
		METALLURGY (DC)		
M	ML373	FERROUS EXTRACTION METALLURGY (DC)	6	CD
M	ML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	BB
M	ML391	METAL WORKING PROCESSES (DC)	8	CC
M	MP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	BB
		METALLURGY (DC)		
Ρ	HL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	CD
Ρ	HP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BB

SGPA	Cred	it	EG	Р	SC	GPA	CG	D.A.	С	redi	t	EG	Р	C	GPA
SGPA	42		26	6	6	.33	CG	PA	•	198		118	6	5. 9	.99
DE 20	DC 22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	О	С	0
AU 0	ES 0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	198

Course			Ti	tle		Cı	Gr
SPRING	2012						
CHL101	APPLIED	CHEMISTE	RY (BS)			6	CC
CHP101	APPLIED	CHEMIST	RY (BS)			2	BB
CSL101	COMPUT	ER PROGE	RAMMING	(ES)		8	CD
EEL101	ELECTRIC	CAL ENGIN	NEERING	(ES)		6	DD
EEP101	ELECTRIC	CAL ENGIN	NEERING L	AB (ES)		2	BB
HUL102	SOCIAL S	CIENCE	(HM)			4	CC
MAL102	MATHEM	ATICS - II	(BS)			8	DD
MEP102	WORKSH	OP (ES)				4	AA
PEB151	SPORTS/	YOGA/LIBI	RARY/NCC	(AU)		0	SS
CODA	Credit	EGP	SGPA	CODA	Credit	EGP	CGPA

SGPA DE 0	• D A	С	redi	it	EG	Р	SC	GPA	CG	DΛ	С	redi	it	EG	Р	CC	GPA
30	PA		40		22	8	5	.70	CG	PA		78		42	6	5	.46
DE	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	20	BS	16	To	tal	40	AU	0	ES	36	BS	32	To	tal	78

SPRING 2013

MML202	POLYMERIC MATERIALS (DC)	8	CC
MML204	TRANSPORT PHENOMENA (DC)	8	ВС
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	CC
MML208	CERAMIC MATERIALS (DC)	6	CC
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BC

60		С	redi	it	EG	Р	SC	GPA	CG	D.A.	С	redi	it	EG	Р	CG	PA
36	iPA		36		23	2	6	.44	CG	PA		156		92	0		90
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	16	00	0	0
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	36	BS	32	Tot	al	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
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 TEMPERATURE ALLOYS (DE)	6	CC
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	BB

										•	<u> </u>									
	60	PΑ	С	redi	it		EG	Р	S	GPA		CG	DΛ	C	redi	t	EG	Р		GPA
	30	PA		42			290	6	7	7.05		CG	PA		240		148	2	6	.18
	DE	20	DC	22	HN	Л	0	00)	0		DE	40	DC	116	НМ	16	0	С	0
Ì	ΔIJ	0	FS	0	B.S	3	0	Tot	al	42	I	ALI	0	FS	36	BS	32	To	tal	240

Note: This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: LAKAVATH GANDHI Enrolment No. : BT11MME037

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

> FF FF FF

Course					Ti	tle						С	r	Gr
AUTUM	N 2011													
AML151	ENGIN	NEERIN	G ME	CHANICS	(E	S)						6	i	FF
AMP151	ENGIN	NEERIN	G ME	CHANICS	L	4B (E	S)					2		BC
HUL101	COMM	MUNICA	TION	SKILLS (I	ΗM	l)						6		DD
MAL101	MATH	EMATIC	SI(B	S)								8		FF
MEC101	ENGIN	NEERIN	G DRA	AWING (E	S)							8		FF
PEB151	SPOR	TS/YO	GA/L	JBRARY	/ N	ICC (AU)					0	1	SS
PHL101	PHYS	ICS (BS)									6		FF
PHP101	PHYS	ICS LAE	(BS)									2		FF
SGPA	Credi	t E	GP	SGPA		CG	D.A.	C	redi	t	EGI	Р	CC	SPA
SGFA	38	;	88	1.00		CG	ГА		8		38		4	.75
DE 0	DC 0	HM 6	О	C 0	╛	DE	0	DC	0	HM	6	C	С	0
AU 0	ES 16	BS 16	To	tal 38		AU	0	ES	2	BS	0	To	otal	8
RE-EXA	M AU1	гими	2011											

RE-EXA	M AUTUMN 2011	
AMI 151	ENGINEEDING MECHANICS (ES)	

MAL101	MATHEMATICS I (BS)	8
MEC101	ENGINEERING DRAWING (ES)	8
PHL101	PHYSICS (BS)	6

SG	·DΛ	С	Credit		EGP		SGPA		CG	DΛ	C	Credit			P	CGPA	
SGPA			28		0		0.00		CGPA			8		38	4.7		75
DE	0	DC	0	НМ	0	0	C 0		DE	0	DC	0	НМ	6	0	С	0
AU	0	FS	14	BS	14	To	tal	28	AU	0	FS	2	BS	0	Tot	tal	8

AUTUMN 2012

	6 FF	
MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) 6) FF	
MMC203 ENGINEERING PHYSICAL METALLURGY (DC) 8	B FF	:
MMC205 TESTING OF MATERIALS (DC) 8	B FF	:
MMC207 MINERAL DRESSING (DC) 8	3 CD)
MML201 INTRODUCTION TO MATERIALS SCIENCE AND 6	6 FF	:
ENGINEERING (DC)		

80	SPA		С	redi	it	EGP			SGPA		CG	DΛ	Credit			EG	Р	CGPA	
30	JFA			42			40		0.95		C	FA		28			4	5.50	
DE	0		DC	36	HN	1	0	0	С	0	DE 0		DC	8	НМ	10	C	С	0
AU	0		ES	6	BS	3	0	To	tal	42	AU	0	ES	8	BS	2	Т	otal	28

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	6	FF
	ENGINEERING (DC)		

60	- D A	С	redi	t	EG	Р	S	GPA	_	~ [٠,	С	redi	t	EG	Р	CGPA	
36	SGPA		34		24		0.71		CGPA			34			178	3	5.24	
DE	0	DC	28	НМ	0	0	С	0	DE 0		DC	14	НМ	10	C	C	0	
AU	0	ES	6	BS	0	To	tal	34	Α	U	0	ES	8	BS	2	To	otal	34

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

SG	ВΛ	С	Credit			EGP			GPA		CG	ВΛ	С	redi	t	EG	Р	CGPA	
36	IFΑ		42		154		3.67		CGFA			92			46	0	5.00		
DE	20	DC	22	HN	1	0	0	С	0	Г	DE	20	DC	44	HM	l 10	С	C	0
AU	0	ES	0	BS	3	0	To	tal	42		AU	0	ES	16	BS	2	To	otal	92

Course	Title		Cı	Gr
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	
	Crodit ECD SCDA	Cradit	FGD	CGBA

	86	ВΛ	С	redi	t	EGP		SGPA		CG	D۸	С	redi	it	EG	Р	CGPA	
	SGPA			40		76		1.90		CG	FA		20			4	5.70	
Ī	DE	0	DC	0	НМ	4	00	C 0	T	DE	0	DC	0	НМ	10	0	С	0
Ī	AU	0	ES	20	BS	16	Tot	tal 40		AU	0	ES	8	BS	2	То	tal	20

RE-EXAM SPRING 2012

APPLIED CHEMISTRY (BS)	6	FF
COMPUTER PROGRAMMING (ES)	8	FF
ELECTRICAL ENGINEERING (ES)	6	FF
MATHEMATICS - II (BS)	8	FF
	COMPUTER PROGRAMMING (ES) ELECTRICAL ENGINEERING (ES)	COMPUTER PROGRAMMING (ES) 8 ELECTRICAL ENGINEERING (ES) 6

SG	DA	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	5.7 OC	GPA
36	PA		28		0		0.	.00	CG	PA		20		114	4	5	.70
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	14	BS	14	To	tal	28	AU	0	ES	8	BS	2	То	tal	20

SUMMER TERM SPRING 2012

PHL101	PHYSICS (BS)			6	FF
MAL101	MATHEMATICS I	(BS)		8	FF

SG	. Д.	С	redi	t	EG	Р	S	GPA	CG	D۸	С	red	it	EG	Р	CC	SPA
36	IFA		14		0		0	.00	CG	FA		20		114	4	5	.70
DE	0	DC	0	НМ	0	Ó	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	0	BS	14	To	tal	14	AU	0	ES	8	BS	2	To	tal	20

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

SG	·DΛ	С	redi	t	EG	Р	SGPA	CG	DΛ	C	redi	it	EG	Р	CC	SPA
36	JFA		44		96	;	2.18	CG	FA		56		27	4	4.	.89
DE	0	DC	36	НМ	0	00	0	DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	8	BS	0	Tot	al 44	AU	0	ES	8	BS	2	To	tal	56

RE-EXAM SPRING 2013

CSL101	COMPUTER PROGRAMMING (ES)	8	DD
MML208	CERAMIC MATERIALS (DC)	6	FF
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	FF

SG	. В А	C	red	it		EG	P	S	GPA	CG	ВΛ	C	redi	it	EG	Р	CG	SPA
36	IFA		22			32	:	•	1.45	C	FA		64		30	6	4.	.78
DE	0	DC	14	HN	/	0	0	С	0	DE	0	DC	36	НМ	10	00	3	0
AU	0	ES	8	BS	3	0	To	tal	22	AU	0	ES	16	BS	2	Tot	al	64

SUMMER TERM SPRING 2013

AML151	ENGINEERING MECHANICS	()
AIVILIJI	LINGINELIKING WILCHAMICS	()

AML.	151	E١	IGIN	IEE	RING	MEC	IAH	NICS	(-	-)						6		FF
SG	D A	С	redi	it	EG	Р	S	GPA		CG	D A	С	redi	it	EG	Р	C	GPA
36	PA		6		0		0	.00		CG	PA		64		30	6	4	.78
DE	0	DC	0	HM	1 0	0	С	0	П	DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	. 0	Tot	tal	0	П	AU	0	FS	16	BS	2	To	tal	64



GRADE CARD

Name : LAKAVATH GANDHI Enrolment No. : BT11MME037

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

Course				Т	itle						С	r	Gr
RE-EXA	M AUT	UMN 2	2013										
MML373	FERRO	OUS EXT	RACT	TION MET	ALLUF	RGY	(DC)				6		FF
MML391	METAL	_ WORKI	NG PI	ROCESSE	S (DC	;)					8		FF
SGPA Credit EGP SGPA CGPA Credit									EGI	P	C	SPA	
SGPA	14	0		0.00	CGI	A		92		460)	5	.00
DE 0	DC 14	HM 0	00	0	DE	20	DC	44	НМ	10	С	С	0
AU 0	ES 0	BS 0	Tota	al 14	AU	0	ES	16	BS	2	To	tal	92

Course	Title	Cr	Gr
SPRING	2014		
AML151	ENGINEERING MECHANICS (ES)	6	FF
EEL101	ELECTRICAL ENGINEERING (ES)	6	DD
MAL102	MATHEMATICS-II (BS)	8	FF
MML374	CHARACTERISATION OF MATERIALS (DC)	6	FF
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	CD
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
PHL101	PHYSICS (BS)	6	FF

SG	. В А	С	redi	it	EG	Р	SG	PA	CC	PA	С	redi	it	EG	Р	CC	GPA
36	iPA		42		88	3	2.	10	CG	PA		108		54	В	5	.07
DE	0	DC	16	НМ	0	00	С	0	DE	20	DC	54	НМ	10	0	С	0
ΔΠ	0	FS	12	BS	14	Tot	al	42	ΔΠ	0	FS	22	BS	2	To	tal	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 Gade Points

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

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)

13167 Page 2 of 2



GRADE CARD

Name : LAKSHMI SURESH KUMAR G Enrolment No. : BT11MME038

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

Course			Т	itle		С	r Gr	Course				С	r Gr				
AUTUM	N 2011							SPRIN	G 2012								
CHL101	CHEMIST	RY (BS)				6	CC	AML151	ENGIN	IEERING	MEC	HANICS	(ES)			6	CD
CHP101	CHEMIST	RY LAB (E	3S)			2	BB	AMP151	ENGIN	IEERING	MEC	HANICS	(ES)			2	BC
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	CD	HUL101	COMM	IUNICAT	ION S	SKILL (HN	1)			6	BC
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	DD	MAL102	MATH	EMATICS	S - II	(BS)				8	CD
EEP101	ELECTRI	CAL ENGI	NEERING I	AB (ES)		2	BC	MEC101	ENGINEERING DRAWING (ES)							8	AB
HUL102	SOCIAL S	SCIENCE (HM)			4	CC	PEB151	SPOR	TS/YOG/	\/LIBF	RARY/NCC	(AU)			0	SS
MAL101	MATHEM	ATICS I (B	S)			8	CD	PHL101	PHYSI	CS (BS)					6	CD
MEP101	WORKSH	IOP (ES)				4	AA	PHP101	PHYSI	CS (BS)					2	AB
PEB151	SPORTS	/ YOGA / L	JBRARY /	NCC (AU)		0	SS		Credit EGP SGPA Credit						it	EGP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	PA 38 246 6.47 CGPA 78						480	6.15	
JUPA	40	234	5.85	CGFA	40	234	5.85	DE 0	DC 0	HM 6	0	C 0	DE 0	DC 0	НМ	10 C	C 0

80	ъΛ	С	redi	it	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	P	CC	SPA
36	SGPA		40		23	4	5	.85	5	FA		40		234	4	5	.85
DE	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	4	С	С	0
AU	0	ES	20	BS	16	To	tal	40	AU	0	ES	20	BS	16	To	tal	40

AUTUMN 2012

HUL401	ECONOMICS AND MANAGEMENT (HM)	6	В	3C
MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6		DD
MMC203	ENGINEERING PHYSICAL METALLURGY (DC)	8	В	BB
MMC205	TESTING OF MATERIALS (DC)	8	C	CC
MMC207	MINERAL DRESSING (DC)	8	В	BB
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	В	3C
	ENGINEERING (DC)			

			11011	4LL:	11110	(DC												
00	·D 4	C	redi	it	EG	Р	S	GPA	_ ا	CGI	٠,	С	redi	t	EG	P	CC	GPA
30	SGPA		42		28	4	6	.76	١,	וטכ	A	1	20		764	1	6	.37
DE	0	DC	36	НМ	6	0	С	0		DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	То	tal	42	A	٩U	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	AB
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AB
MML391	METAL WORKING PROCESSES (DC)	8	BB
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	BC
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	AB
	METALLURGY (DC)		
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	BB
MML368	INDUSTRIAL METALLURGY (DE)	6	BB

60	`D ^	С	redi	t	EG	Р	S	GPA	CG	D.A.	С	redi	t	EG	P	CGPA
30	SGPA		42		34	6	8	3.24	CG	PA	2	204		141	0	6.91
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	OC	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tota	al 204

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

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

78

SG	DΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36			42		30	0	7.	14	CG	FA		162		106	4	6	5.57
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML383	LIGHT METAL ALLOYS (DE)	6	CC
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	ВС
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP383	LIGHT METAL ALLOYS (DE)	2	AB

60	- D A	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	С	GPA
SGPA		42		32	2	7	7.67	CG	PA		246		173	32	7	7.04	
DE	20	DC	22	НМ	0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : MANENDRA SINGH PARIHAR Enrolment No. : BT11MME039

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course				T	Γi	tle						С	r	Gr	С	ours
AUTUN	IN 2011														S	PR
CHL101	CHEM	IISTRY (B	S)									6		BC	Д	ML1
CHP101	CHEM	IISTRY LA	AB (BS	S)								2		BC	Д	MP1
CSL101	COMP	UTER PF	ROGR	AMMING	(ES)						8		AA	F	IUL1
EEL101	ELEC.	TRICAL E	NGIN	EERING	(E	S)						6		DD	N	/AL1
EEP101	ELEC.	TRICAL E	NGIN	EERING I	L	AB (E	S)					2		BC	N	/IEC1
HUL102	SOCIA	AL SCIEN	CE (H	M)								4		AB	P	EB1
MAL101	MATH	EMATICS	I (BS)								8		CC	P	HL1
MEP101	WORK	(SHOP (E	S)									4		AA	P	HP1
PEB151	SPOR	TS / YOG	BRARY/	N	CC (AU)					0		SS			
SGPA	Credi	it EG	P	SGPA	I	CG	D Λ	C	redi	t	EG	Р	С	GPA		SGI
SGFA	40	29	8	7.45		CG	FA		40		298	3	7	7.45	1 [DE
DE 0	DC 0	HM 4	OC	0		DE	0	DC	0	НМ	4	С	С	0		AU
1					1	1									1	

AU 0 ES 20 BS 16

Aι	JTL	JMN	201	2

AU 0 ES 20 BS 16 Total

HUL406	LABOUR ECONOMICS & INDUSTRIAL RELATIONS (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	BC
MMC207	MINERAL DRESSING (DC)	8	AB
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	AB
	ENGINEERING (DC)		

			IVOII	1	VIIVO	(DC)												
SG	·D 4	C	redi	t	EG	Р	SC	GPA	~	٠,	PA	С	redi	t	EG	Р	C	GPA
36	IPA		42		33	6	8	.00	C	71	A	•	120		914	4	7	.62
DE	0	DC	36	НМ	6	0	С	0	DE		0	DC	36	НМ	16	C	С	0
AU	0	ES	0	BS	0	To	tal	42	AL	J	0	ES	36	BS	32	To	otal	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
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

	SPA	С	redi	it	EG	Р	S	GPA		CG		С	redi	t	EG	Р	C	GPA
30	РА		42		36	4	8	3.67	<u>'</u>	CG	PA	2	204		163	8	8	.03
DE	20	DC	22	НМ	0	0	С	0		DE	20	DC	94	НМ	16	О	С	6
AU	0	ES	0	BS	0	То	tal	42		AU	0	ES	36	BS	32	To	tal	204

Course	Title		Cr	Gr
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
	0 "	~		

	SG	D۸	С	redi	it	EG	Р	SG	PA	CG	DΛ	C	redi	it	EG	P	CC	SPA
	36	FA		38		28	0	7.3	37	CG	FA		78		57	8	7	.41
	DE	0	DC	0	НМ	6	00	0	0	DE	0	DC	0	НМ	10	0	С	0
L	AU	0	ES	16	BS	16	Tot	al	38	AU	0	ES	36	BS	32	To	tal	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

SG	·DΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		42		36	0	8.	57	CG	FA		162		127	' 4	7	.86
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	162

SPRING 2014

MML374	CHARACTERISATION OF MATERIALS (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	AB
MML475	JOINING OF MATERIALS (DE)	6	ВС
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	AB

	710	00	J	•••	/I IVI/		I/ \L	O (DL	,							_		710
60	PΑ	С	redi	t	EG	Р	S	GPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IPA		36		30	6	8	3.50		CG	PA		240		194	4	8	.10
DE	14	DC	22	НМ	0	0	С	0		DE	34	DC	116	НМ	16	0	С	6
ΑU	0	ES	0	BS	0	Tot	al	36		ΑU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

Abbreviations: Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : MILIND BHOYAR Enrolment No. : BT11MME040

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course					Т	itle			C	Cr	Gr	Course						Ti	tle				Cr	Gr
AUTUN	IN 2011											SPRING	G 20	012										
AML151	ENGIN	NEEF	RING	MEC	CHANICS (ES)			(6	CC	CHL101	Α	PPLIE	DC	HEM	ISTRY	(BS)					6	ВС
AMP151	ENGIN	NEEF	RING	MEC	CHANICS L	AB (ES)			2	2	AB	CHP101	Α	PPLIE	DC	HEM	ISTRY	(BS)					2	ВС
HUL101	COMM	1UNI	CATIO	S NC	SKILLS (HI	Л)			(6	BB	CSL101	С	OMPL	JTEI	R PR	OGRA	MMING	(ES)				8	DD
MAL101	MATH	EMA	TICS	I (B	S)				8	3	CC	EEL101	E	LECT	RIC	AL EN	NGINE	ERING	(ES)				6	DD
MEC101	ENGIN	NEEF	RING I	DRA	WING (ES)			8	3	CC	EEP101	Е	LECT	RIC	AL EN	NGINE	ERING L	AB (ES)				2	CD
PEB151	SPOR	TS/	YOGA	4 / L	IBRARY / I	NCC (AU)			(0	SS	HUL102	S	OCIAL	SC	CIENC	E (H	IM)					4	ВС
PHL101	PHYS	ICS ((BS)						(6	CC	MAL102	M	1ATHE	MA	TICS	- II (E	3S)					8	FF
PHP101	PHYS	ICS I	LAB (E	BS)					2	2	AB	MEP102	V	VORK	SHO)P (E	ES)						4	AB
	Credi	t	EGI	Р	SGPA		Credit	t E	EGP	C	GPA	PEB151	S	PORT	S/Y	OGA/	LIBRA	ARY/NCC	(AU)				0	SS
SGPA	38		252	2	6.63	CGPA	38		252	6	.63	SGPA	C	Credit		EG	P	SGPA	CGPA	Cre	dit	EGF	•	CGPA
DE 0	DC 0	НМ	6	0	C 0	DE 0	DC 0	НМ	6 (oc oc	0	SGFA		40		186	6	4.65	CGFA	7)	438		6.26
AU 0	ES 16	BS	16	To	tal 38	AU 0	ES 16	BS [*]	16 T	otal	38	DE 0	DC	0	НМ	4	ОС	0	DE 0	DC (HN	1 10	00	0
AUTUM	IN 2012	,										AU 0	ES	20	BS	16	Tota	l 40	AU 0	ES 3	BS	3 24	Tota	al 70

									38		252	- '	6.63
DE 0 DO	0	НМ	6	ОС	0	DE	0	DC	0	НМ	6	OC	0
AU 0 ES	3 16	BS	16	Total	38	AU	0	ES	16	BS	16	Total	38

AUTUMN 2012

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

						(==											
80	. П. А	С	redi	t	EG	Р	S	GPA	CG	D A	С	redi	t	EG	Р	C	GPA
36	SGPA		36		17	2	4	.78	CG	PA	1	100		610)	6	.10
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	30	НМ	10	0	С	0
AU	0	ES	0	BS	0	То	tal	36	AU	0	ES	36	BS	24	То	tal	100

RE-EXAM AUTUMN 2012

NUMERICAL METHODS AND PROBABILITY THEORY (DC) 6 FF

SCD	SGPA	С	redi	t	EG	Р	SC	3PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA		6		0		0	.00	CG	FA	•	100		610)	6	.10	
DE (0	DC	6	НМ	0	0	С	0	DE	0	DC	30	НМ	10	0	C	0
AU (0	ES	0	BS	0	Total		6	AU	0	ES	36	BS	24	To	otal	100

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

66	• D A	С	redi	it	EG	Р	SG	3PA	CG	D.A.	С	redi	t	EG	P	CGPA
30	SGPA		42		23	2	5.	.52	CG	PA	•	180		106	4	5.91
DE	14	DC	28	НМ	0	0	С	0	DE	14	DC	88	НМ	10	ОС	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tota	l 180

RE-EXAM SPRING 2012

MATHEMATICS - II (BS) MAL102

FF 8 **EGP SGPA** Credit **EGP CGPA** Credit **SGPA CGPA** 0 0.00 70 438 6.26 DE 0 DC 0 HM 0 0 DC 0 HM 10 OC 0 DE OC 0 AU 0 ES 0 BS 8 Total 8 AU 0 ES 36 BS 24 Total 70

SPRING 2013

MAL102	MATHEMATICS - II (BS)	8	DD
MML202	POLYMERIC MATERIALS (DC)	8	CC
MML204	TRANSPORT PHENOMENA (DC)	8	CC
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	CD
MML208	CERAMIC MATERIALS (DC)	6	DD
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	CD

80	SGPA	С	redi	it	EG	Р	SC	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36			44		22	2	5	.05	CG	FA		144		83	2	5	.78
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	66	НМ	10	0	С	0
AU	0	ES	0	BS	8	Total		44	AU	0	ES	36	BS	32	To	tal	144

SPRING 2014

HUL407	INDIA STUDIES (HM)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
MML475	JOINING OF MATERIALS (DE)	6	BC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

60	·DA	С	redi	t	EG	Р	SGPA		CG	DA	С	redi	t	EG	Р	С	GPA
36	SGPA		42		32	6	7.76		CG	PA		222		139	0	6	6.26
DE	14	DC	22	НМ	6	0	C 0	T	DE	28	DC	110	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal 42		AU	0	ES	36	BS	32	То	tal	222

Note: This grade card is exclusively for internal use

Abbreviations: Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: MOHIT ISRANI Enrolment No. : BT11MME041 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	ïtle			Cr	Gr	Course				Т	itle			C	r Gr
AUTUN	IN 2011								SPRING	3 2012								
AML151	ENGINE	ERING ME	CHANICS (ES)			6	BB	CHL101	APPLI	ED CH	HEMIST	RY (BS)				6	GC CC
AMP151	ENGINE	ERING ME	CHANICS L	AB (ES)			2	AB	CHP101	APPLI	ED CH	HEMIST	RY (BS)				2	2 AA
HUL101	COMMUI	VICATION :	SKILLS (HI	Л)			6	BC	CSL101	COMP	UTER	PROG	RAMMING	(ES)			8	3 AA
MAL101	MATHEM	IATICS I (B	S)				8	CD	EEL101	ELECT	ΓRICA	L ENGI	NEERING	(ES)			(S AB
MEC101	ENGINE	ERING DRA	AWING (ES)			8	BB	EEP101	ELECT	ΓRICA	L ENGI	NEERING L	AB (ES)			2	2 BB
PEB151	SPORTS	/ YOGA / L	.IBRARY / I	NCC (AU)			0	SS	HUL102	SOCIA	L SCI	ENCE	(HM)				4	BB
PHL101	PHYSICS	S (BS)					6	CC	MAL102	MATH	EMAT	ICS - II	(BS)				8	BC
PHP101	PHYSICS	S LAB (BS)					2	BC	MEP102	WORK	SHOF	P (ES)					4	AA
	Credit	EGP	SGPA		Credit	EGP		CGPA	PEB151	SPOR	TS/YC	GA/LIB	RARY/NCC	(AU)			() SS
SGPA	38	262	6.89	CGPA	38	262		6.89	SGPA	Credi	it	EGP	SGPA	CGPA	Cred	it	EGP	CGPA
DE 0	DC 0 HI	M 6 0	C 0	DE 0	DC 0 H	IM 6	ОC	0	SGFA	40		334	8.35	CGFA	78		596	7.64
AU 0	ES 16 B	S 16 To	tal 38	AU 0	ES 16 E	3S 16	Tota	ıl 38	DE 0	DC 0	НМ	4 (OC 0	DE 0	DC 0	НМ	10 (OC 0
ALITLIM	IN 2012		·	·					AU 0	ES 20	BS	16 To	otal 40	AU 0	ES 36	BS	32 T	otal 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	6	ВС
	ENGINEERING (DC)		

						(
80	SGPA	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CC	GPA
36			42		318	8	7	.57	CG	FA	1	120		914	1	7	.62
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	C	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	otal	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
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	ВВ
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	AB

86	• D A	С	redi	t	EG	Р	SGPA		CG	DΛ	С	redi	t	EG	Р	CGPA	
SGPA			42		318		7	'.57	CG	PA	2	204		1540		7.55	
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	О	С	6
AU	0	ES	0	BS	0	То	tal	42	AU	t -		ES 36 B		32	To	tal	204

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	CC
MML202	POLYMERIC MATERIALS (DC)	8	ВС
MML204	TRANSPORT PHENOMENA (DC)	8	CC
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	AB
MML208	CERAMIC MATERIALS (DC)	6	ВС
MMI 214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	AB

60	- D A	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	it	EG	Р	CGPA	
SGPA		42		308		7.33		CG	PA		162		122	22	7.54		
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	oc	;	6
AU	0	FS	0	BS	0	To	tal	42	AU	0	FS	36	BS	32	Tota	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	AB
MML475	JOINING OF MATERIALS (DE)	6	BC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

Ì	80	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	С	GPA
	36	IFA		42		35	В	8	.52	CG	FA		246		189	8	7	7.72
	DE	20	DC	22	НМ	I 0	Ó	С	0	DE	40	DC	116	НМ	16	0	С	6
	ΑU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	Тс	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : MUSKERI SAIDEEP Enrolment No. : BT11MME043

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course						Т	itl	е						С	r	Gr
AUTUN	IN 2011															
AML151	ENGI	NEE	RING	MEC	CHA	NICS (ES	3)						6		FF
AMP151	ENGI	NEE	RING	MEC	CHA	NICS L	.Al	В (Е	S)					2		CC
HUL101	COMN	ΛUN	IICATI	ON S	SKIL	LS (HI	M)							6		BC
MAL101	MATH	ЕМ	ATICS	I (B	S)									8		FF
MEC101 ENGINEERING DRAWING (ES) 8 CD															CD	
PEB151 SPORTS / YOGA / LIBRARY / NCC (AU) 0 SS															SS	
PHL101	PHYS	ICS	(BS)											6		FF
PHP101	PHYS	ICS	LAB (BS)										2		BC
SGPA	Credi	it	EG	Р	S	GPA	CGPA		Credit		t	EGP		P CGP		
SGFA	38		10	8	2	2.84] '	CG	ГА		18		10	В	6.	.00
DE 0	DC 0	0	Ί	DE	0	DC	0	ΗN	1 6	C	С	0				
AU 0	ES 16	В	3 16	To	tal	38		AU	0	ES	10	BS	2	To	otal	18
							_									

RE-EXAM AUTUMN	1 2011

0004	Credit	EGP	SGPA	0004	Credit	EGP	CGPA
PHL101	PHYSICS	(BS)				6	DD
MAL101	MATHEM	ATICS I (B	S)			8	CD
AML151	ENGINEE	RING MEC	CHANICS (ES)		6	DD

60	·DΛ	С	redi	t	EG	Р	S	GPA	CG	D A	С	redi	t	EG	Р	CG	SPA
SGPA		20			88		4	4.40		FA		38			6	5.16	
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	6	0	С	0
AU	0	ES	6	BS	14	To	tal	20	AU	0	ES	16	BS	16	То	tal	38

AUTUMN 2012

HUL	_401	ECONOMICS AND MANAGEMENT (HM)	6	BB
MAL	_205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	CD
MM	C203	ENGINEERING PHYSICAL METALLURGY (DC)	8	CC
MM	C205	TESTING OF MATERIALS (DC)	8	CC
MM	C207	MINERAL DRESSING (DC)	8	BB
MM	L201	INTRODUCTION TO MATERIALS SCIENCE AND	6	BC
		ENGINEERING (DC)		

						1-0												
80	·DA	С	redi	t	EG	Р	SC	GPA		CGI	D A	С	redi	t	EG	Р	C	GPA
SGPA		42		280		6.67		'	CGFA		1	120			2	5.77		
DE	0	DC	36	НМ	6	0	С	0		DE	0	DC	36	НМ	16	С	С	0
AU	0	ES	0	BS	0	То	tal	42		AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MML372 PRINCIPLES OF NON FERROUS EXTRACTION 6 BB METALLURGY (DC) MML373 FERROUS EXTRACTION METALLURGY (DC) 6 BB MML378 WEAR OF ENGINEERING MATERIALS (DE) 6 BC
,
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 2 CD METALLURGY (DC)
MMP378 WEAR OF ENGINEERING MATERIALS (DE) 2 AB

80	·D A	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA			42		304	4	7.24		CG	FA	204			124	8	6.12	
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	204

Course	Title			Cr	Gr
SPRING	3 2012				
CHL101	APPLIED CHEMISTRY (BS)			6	CD
CHP101	APPLIED CHEMISTRY (BS)	2	AB		
CSL101	COMPUTER PROGRAMMING (ES)	8	DD		
EEL101	ELECTRICAL ENGINEERING (ES)	6	DD		
EEP101	ELECTRICAL ENGINEERING LAB (E	ES)		2	CC
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
	Credit FGP SGPA		Credit	FGP	CGPA

۱,	20	D۸	С	redi	t	EG	EGP SGPA		CG	DΛ	С	redi	t	EG	Р	CGPA		
`	SGPA			40		21	6	5.4	40	CG	FA		78			2	5.28	
D	Ε	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	10	0	С	0
Α	U	0	ES	20	BS	16	To	tal	40	AU	0	ES	36	BS	32	То	tal	78

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	BB
MML208	CERAMIC MATERIALS (DC)	6	CC
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BC

60	ъΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA	
36	SGPA		42		25	2	6	.00	CG	FA		162		94	4	5	5.83	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6	
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	162	

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
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 TEMPERATURE ALLOYS (DE)	6	CC
MML475	JOINING OF MATERIALS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AA
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP475	JOINING OF MATERIALS (DE)	2	BB

Ì	80	SGPA		redi	t	EC	βP	S	GPA	CGPA		C	redi	t	EG	Р	C	GPA
	SGFA			42		29	8	7.10		CGFA			246		1546		6	5.28
Ī	DE	20	DC	22	HN	<i>I</i> 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	То	tal	42	ΑU	0	ES	36	BS	32	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any) $% \left(\frac{1}{2}\right) =\left(\frac{1}{2}\right) \left(\frac{1}{2}\right)$

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: NAIK NITISH SHRIKANT Enrolment No. : BT11MME044 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	Cr C	3r	Course				Ti	itle				Cr	Gr			
AUTUN	IN 2011								SPRING	3 2012									
AML151	ENGINE	ERING ME	CHANICS (ES)			6 I	BB	CHL101	APPLII	ED CHE	MISTR'	Y (BS)					6	ВС
AMP151	ENGINE	ERING ME	CHANICS L	AB (ES)			2 /	AB	CHP101	APPLII	ED CHE	MISTR'	Y (BS)					2	ВС
HUL101	COMMUN	NICATION	SKILLS (HI	۷)			6 I	BB	CSL101	COMP	UTER P	ROGR	AMMING	(ES)				8	ВС
MAL101	MATHEN	IATICS I (B	S)				8 I	DD	EEL101	ELECT	RICAL	ENGIN	EERING	(ES)				6	ВС
MEC101	ENGINE	ERING DRA	AWING (ES	5)			8 /	AB	EEP101	ELECT	RICAL	ENGIN	EERING L	AB (ES)				2	AB
PEB151	SPORTS	/ YOGA / L	JBRARY /	NCC (AU)			0 ;	SS	HUL102	SOCIA	L SCIE	NCE (H	HM)					4	ВС
PHL101	PHYSICS	S (BS)					6 (CD	MAL102	MATH	EMATIC	S-II (BS)					8	DD
PHP101	PHYSICS	S LAB (BS)					2 I	BB	MEP102	WORK	SHOP	(ES)						4	AA
2274	Credit	EGP	SGPA	0004	Credit	EGP	CGF	PA	PEB151	SPOR	rs/yog	A/LIBR	ARY/NCC	(AU)				0	SS
SGPA	38	264	6.95	CGPA	38	264	6.9	5	SGPA	Credi	t E	GP	SGPA	CGPA	Cr	edit	EG	P	CGPA
DE 0	DC 0 HI	M 6 C	C 0	DE 0	DC 0 HM	M 6	OC .	0	SGFA	40	2	72	6.80	CGFA	7	8	536	6	6.87
AU 0	ES 16 B	S 16 To	otal 38	AU 0	ES 16 BS	S 16 T	otal :	38	DE 0	DC 0	HM 4	OC	0	DE 0	DC	0 Н	M 10	OC	0
ALITIIM	IN 2012							-	AU 0	ES 20	BS 16	Tota	al 40	AU 0	ES :	36 B	S 32	Tota	al 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	6	BB
	ENGINEERING (DC)		

		_				(- C	,										
80	SGPA		Credit		Credit		EGP SGPA		CG	D 4	С	redi	t	EG	Р	CC	GPA
SGPA		36			24	8	6	.89	CG	PA	•	114		784	4	6	.88
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	0	То	tal	36	AU	0	ES	36	BS	32	То	tal	114

AUTUMN 2013

	Credit	EGP	SGPA		Credit	EGP	CGPA
PHP306	ELECTRI	CAL AND E	RIALS (DE)	2	BB		
PHL305		CAL AND Í		MATERIA	LS (DE)	6	AA
MMP372		LES OF NO JRGY (DC)		US EXTRA	CTION	2	AB
MML391		ORKING F		, ,		8	
MML373		S EXTRAC	TION MET	ALLURGY	(DC)	6	ВВ
MML372		LES OF NO	N FERRO	US EXTRA	CTION	6	BB
MML368	INDUSTR	IAL METAI	LURGY (E	DE)		6	BB
HUL407	INDIA ST	UDIES (HM	1)			6	BB

SG	• D A	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CC	3PA
SGPA			42		33	4	7	.95	CG	FA	•	198		144	2	7	.28
DE	14	DC	22	НМ	6	0	С	0	DE	14	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	Total		42	AU	0	ES	36	BS	32	To	tal	198

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

80	·DA	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	SGPA		42		32	4	7	7.71	CG	FA		156		110	8	7	.10
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	10	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	CC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BC
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CD
MML475	JOINING OF MATERIALS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP475	JOINING OF MATERIALS (DE)	2	BB

Credit ECD SCDA																_			
	201	٠.	С	redi	it	EG	Р	S	GPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
Ŀ	SGPA		42		27	6	6	5.57		CG	PA		240		171	8	7	.16	
D)E 2	20	DC	22	НМ	I 0	00	2	0		DE	34	DC	116	НМ	16	0	С	6
Α	U	o l	FS	0	BS	0	Tot	al	42	H	AU	0	FS	36	BS	32	Tot	tal	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name: NAKADE SAINATH MAHADEO Enrolment No.: BT11MME045

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

Course			Т	itle		C	r Gr		Course			Т	itle		
AUTU	MN 2011								SPRING	3 2012					
CHL101	CHEMIST	ΓRY (BS)				6	S CC		AML151	ENGINEE	RING ME	CHANICS	(ES)		
CHP10	1 CHEMIST	ΓRY LAB (Ε	3S)			2	2 BC		AMP151	ENGINEE	RING ME	CHANICS	(ES)		
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	CD		HUL101	COMMUN	ICATION :	SKILL (HN	1)		
EEL101	ELECTRI	CAL ENGI	NEERING	(ES)		6	6 CD		MAL102	MATHEM	ATICS - II	(BS)			
EEP101	I ELECTRI	CAL ENGI	NEERING I	LAB (ES)		2	2 BC		MEC101	ENGINEE	RING DRA	AWING (E	S)		
HUL102	SOCIAL S	SCIENCE (HM)			4	AA 4		PEB151	SPORTS/	YOGA/LIB	RARY/NCC	C (AU)		
MAL101	I MATHEN	IATICS I (E	BS)			8	B DD		PHL101	PHYSICS	(BS)				
MEP10	1 WORKSH	HOP (ES)				4	AA 4		PHP101	PHYSICS	(BS)				
PEB151	SPORTS	/ YOGA / I	JBRARY /	NCC (AU)		C) SS	_	2004	Credit	EGP	SGPA	0004	Cre	dit
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA		SGPA	38	206	5.42	CGPA	78	3
SGPA	40	246	6.15	CGPA	40	246	6.15		DE 0	DC 0 HI	VI 6 C	C 0	DE 0	DC 0) IHI

60	SGPA	-	, cu	.	LG	.	30	,, ,	ı	CGI	7 A	•	leui	١ ا	LG		CC	71 ~
36	IPA		40		24	6	6.	.15		CGI	A		40		246	6	6.	.15
DE	0	DC	0	HM	l 4	00	0	0	Г	DE	0	DC	0	НМ	4	С	С	0
AU	0	ES	20	BS	16	Tot	tal	40		AU	0	ES	20	BS	16	To	tal	40

AUTUMN 2012

MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	CD
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	6	BC
	ENGINEERING (DC)		

SG	·D A	С	redi	t	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	P	C	SPA
36	IFA		36		21	6	6	.00	C	ГА	•	114		668	3	5	.86
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	36	BS	32	To	tal	114

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	ВС

60	·D 4	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	P	CC	SPA
30	SGPA		42		31	8	7	7.57	CG	PA	•	198		128	2	6.	.47
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	10	00	2	6
AU	0	ES	0	BS	0	Total		42	AU	0	ES	36	BS	32	Tot	al	198

SPRING 2013

AU 0 ES 16 BS 16 Total

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	CD
MML202	POLYMERIC MATERIALS (DC)	8	BB
MML204	TRANSPORT PHENOMENA (DC)	8	ВС
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	BB
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	ВС

Cr

6

2

6

8

8

6

EGP

452

0 HM 10 OC

38 AU 0 ES 36 BS 32 Total

Gr

DD

AB

ВС

DD

CC SS

CD CC

CGPA

5.79

78

SCD	SGPA -	С	redi	t	EG	Р	SC	3PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
366	A		42		29	6	7	.05	CG	FA		156		96	4	6	.18
DE (0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	10	0	С	6
AU (0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	156

SPRING 2014

HUL401	PSYCHOLOGY & MANAGEMENT (HM)	6	CD
MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML475	JOINING OF MATERIALS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

60	PΑ	С	redi	t	EG	Р	S	GPA		CG	ПΛ	C	redi	t	EG	Р	С	GPA
36	iPA		42		32	2	7	7.67		CG	PA		240		160	4	6	6.68
DE	14	DC	22	НМ	6	0	С	0	Ī	DE	34	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42		AU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Enrolment No. : BT11MME046 : NAMADI VINUSHA Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course					Т	itle				Cr	Gr		Course					Ti	tle						Cr
AUTUM	N 2011												SPRING	3 2012											
AML151	ENGIN	NEER	ING I	MECI	HANICS (ES)				6	CC		CHL101	APPLI	ED C	HEMIS	TRY	(BS)							6
AMP151	ENGIN	NEER	ING I	MECI	HANICS L	AB (ES)				2	AB		CHP101	APPLI	ED C	HEMIS	TRY	(BS)							2
HUL101	COMM	1UNI	CATIO	S NC	KILLS (HI	M)				6	BB		CSL101	COMP	UTE	R PRO	GR/	MMING	(ES)						8
MAL101	MATH	EMA ⁻	TICS	I (BS	5)					8	CC		EEL101	ELEC1	RIC	AL ENG	INE	ERING	(ES)						6
MEC101	ENGIN	NEER	ING I	DRA۱	NING (ES	S)				8	DD		EEP101	ELEC1	RIC	AL ENG	INE	ERING L	AB (ES)					2
PEB151	SPOR	TS/	YOG	4 / LII	BRARY/	NCC (AU)				0	SS		HUL102	SOCIA	L SC	CIENCE	(H	IM)							4
PHL101	PHYS	ICS (I	BS)							6	CD		MAL102	MATH	EMA	TICS - I	l (E	3S)							8
PHP101	PHYS	ICS L	AB (E	3S)						2	AA		MEP102	WORK	SHC	P (ES)								4
2004	Credi	t	EG	PΠ	SGPA	2224	Credi	it	EGF	·	CGPA	1	PEB151	SPOR	TS/Y	OGA/LI	BRA	ARY/NCC	(AL	I)					0
SGPA	38		232	2	6.11	CGPA	38		232		6.11	1	SGPA	Credi	t	EGP		SGPA	CG	DΛ	Cı	edit	t	EGF	, C
DE 0	DC 0	НМ	6	OC	0	DE 0	DC 0	НМ	6	00	C 0	İ	JGFA	40		238		5.95	CG	ГА	'	72		470	
AU 0	ES 16	BS	16	Tota	al 38	AU 0	ES 16	BS	16	Tot	tal 38		DE 0	DC 0	НМ	4	oc	0	DE	0	DC	0	НМ	10	OC
AUTUM	N 2012	,					·					•	AU 0	ES 20	BS	16	Γota	I 40	AU	0	ES	30	BS	32	Total

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	6	AB
	ENGINEERING (DC)		

SG	·D A	С	redi	t	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	Р	C	GPA
36	IFA		42		34	2	8	.14	CG	ГА		120		848		7	.07
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	С	C	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

	O== 414	ECD	CODA		C == =1:4	ECD	CCDA
PHP306	ELECTRI	CAL AND E	ELECTRON	IICS MATE	RIALS (DE)	2	BB
PHL305		JRGY (DC) CAL AND N		MATERIA	LS (DE)	6	i AA
MMP372		LES OF NO		US EXTRA	CTION	2	BB
MML391	METAL W	ORKING F	PROCESSE	S (DC)		8	BB
MML387	OPERATI	IONS RESE	EARCH TE	CHNIQUES	S (DE)	6	AB
MML373		JRGY (DC) S EXTRAC		ALLURGY	(DC)	6	в ВС
MML372		LES OF NO		US EXTRA	CTION	6	BB
MML368	INDUSTR	RIAL METAI	LLURGY (E	DE)		6	BB

86	GPA -	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA						
36	PA		42		34	8	8	.29	CG	PA		204		153	8	7	.54
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	С	C	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	otal	204

RE-EXAM SPRING 2012

ELECTRICAL ENGINEERING (ES) EEL101 6 CC

Gr

вС

ΑB

CC

FF

AB DD

AA SS **CGPA**

6.53

0

SG	DΛ	С	redi	it	EG	Р	SGPA	CG	D۸	С	redi	t	EG	Р	CC	SPA
36	IFA		6		36	;	6.00	CG	FA		78		50	6	6	.49
DE	0	DC	0	НМ	0	0	C 0	DE	0	DC	0	НМ	10	00	0	0
AU	0	ES	6	BS	0	To	tal 6	AU	0	ES	36	BS	32	Tot	al	78

SPRING 2013

• • • • • • •			
CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	вс
MML202	POLYMERIC MATERIALS (DC)	8	ВВ
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

SG	DΛ	С	redi	t	EG	P	SC	SPA	CG	DΛ	С	redi	t	EG	Р	CGF	PA
36	IFA		42		34	2	8	.14	CG	FA		162		119	0	7.3	5
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00)	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tota	al 1	62

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MML475	JOINING OF MATERIALS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

SGPA	Credi	t	EG	Р	SGPA	CGPA	Cred	it	EG	Р	CC	3PA
SGFA	42		352	2	8.38	CGFA	246			0	7	.68
DE 20	DC 22	НМ	0	0	C 0	DE 40	DC 116	НМ	16	0	С	6
AU 0	ES 0	BS	0	To	tal 42	AU 0	ES 36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: NAMAN SOMANI Enrolment No. : BT11MME047 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course					Т	ïtle			С	r Gr		Course					Ti	itle				Cr	Gr
AUTUN	IN 2011											SPRING	3 2012										
AML151	ENGIN	IEER	RING N	ИΕС	HANICS (ES)			6	BC		CHL101	APPL	IED (CHEM	IISTRY	(BS)					6	AB
AMP151	ENGIN	IEER	RING N	ИΕС	HANICS L	AB (ES)			2	. AE	3	CHP101	APPL	IED (CHEM	IISTRY	(BS)					2	AB
HUL101	COMM	IUNI	CATIC	ON S	KILLS (HI	И)			6	BE	3	CSL101	COM	PUTE	R PR	OGRA	MMING	(ES)				8	BB
MAL101	MATH	EMA	TICS	I (BS	S)				8	BC		EEL101	ELEC	TRIC	AL E	NGINE	ERING	(ES)				6	CC
MEC101												EEP101	ELEC	TRIC	AL E	NGINE	ERING L	AB (ES)				2	CC
PEB151	EB151 SPORTS / YOGA / LIBRARY / NCC (AU) 0 SS											HUL102	SOCI	AL S	CIEN	CE (H	M)					4	AB
PHL101	PHYSI	CS (BS)						6	CC		MAL102	MATH	IEM/	ATICS	- II (E	3S)					8	AB
PHP101	PHYSI	CS L	AB (B	BS)					2	: AE	3	MEP102	WOR	KSH	OP (I	ES)						4	AA
	Credi	t	EGF	>	SGPA		Credit	E	ЭP	CGPA		PEB151	SPOR	TS/	/OGA	/LIBRA	RY/NCC	(AU)				0	SS
SGPA	SGPA 38 274 7.21 CGPA 38									7.21		SGPA	Cred	it	EG	P	SGPA	CGPA	Cre	dit	EGF	•	CGPA
DE 0	DE 0 DC 0 HM 6 OC 0 DE 0 DC 0 HM 6										1	SGFA	40		33	2	8.30	CGFA	78	3	606		7.77
AU 0	ES 16	BS	16	Tot	tal 38	AU 0	ES 16	BS 16	To	otal 38		DE 0	DC 0	HN	1 4	ОС	0	DE 0	DC (H	<i>l</i> 10	00	0
ΔΙΙΤΙΙΝ	UMN 2012											AU 0	ES 20	BS	16	Tota	40	AU 0	ES 3	6 B	32	Tota	al 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	6	BB
	ENGINEERING (DC)		

80	. В А	С	redi	it	EG	Р	S	GPA	CG	D A	С	redi	t	EG	Р	CG	PA
SGPA			42		37	4	8	.90	CG	ГА	•	120		980)	8.	17
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	FS	0	BS	0	Tο	tal	42	AU	0	FS	36	BS	32	Tot	tal	120

AUTUMN 2013

	Cradit	FGD	SCDV		Crodit	EGD	CCDA
MMP378		ENGINEE	E)	2	AB		
MMP372		LES OF NO JRGY (DC)	CTION	2	AA		
MML391		ORKING F		8	BC		
MML387	OPERATI	ONS RESE	(DE)	6	AA		
MML378	WEAR OF	ENGINEE	E)	6	AA		
MML373		JRGY (DC) S EXTRAC		ALLURGY	(DC)	6	AB
MML372				US EXTRA	CTION	6	AB
MIML368	INDUSTR	IAL METAI	LLURGY (L)E)		6	AB

80	• D A	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CC	SPA
SGPA			42		376	6	8	.95	CG	FA	2	204		172	8	8	.47
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	tal	204

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

SG	D.A.	С	redi	t	EG	Р	S	GPA	CG	D.A.	С	redi	it	EG	P	C	GPA
36	PA		42		37	2 8.86		3.86	CG	PA		162		135	2	8	.35
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00)	6
ALI	0	FS	0	BS	0	Τo	tal	42	ALI	0	FS	36	BS	32	Tota	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AA
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MML475	JOINING OF MATERIALS (DE)	6	AA
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AA
MMP475	JOINING OF MATERIALS (DE)	2	AB

Ì	80	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	С	GPA
	36	IFA		42		38	0	9	.05	CG	FA		246		210	8	8	3.57
Ī	DE	20	DC	22	HN	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Тс	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : NIKHIL GUPTA Enrolment No. : BT11MME048

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	itle		С	r Gr	Course			Т	itle		С	r Gr
AUTUM	N 2011							SPRIN	G 2012						
AML151	ENGINEE	RING ME	CHANICS (ES)		6	FF	CHL101	APPLIED	CHEMIST	RY (BS)			6	CD
AMP151	ENGINEE	RING ME	CHANICS L	AB (ES)		2	2 AE	CHP101	APPLIED	CHEMIST	RY (BS)			2	BC
HUL101	COMMUN	NICATION	SKILLS (HI	M)		6	CI	CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	DD
MAL101	MATHEM	IATICS I (B	S)			8	B DE	EEL101	ELECTRI	CAL ENGI	NEERING	(ES)		6	CD
MEC101	ENGINEE	RING DRA	AWING (ES	5)		8	B DE	EEP101	ELECTRI	CAL ENGI	NEERING L	AB (ES)		2	CD
PEB151	SPORTS	/ YOGA / L	JBRARY / I	NCC (AU)		0) SS	HUL102	SOCIAL S	SCIENCE	(HM)			4	BB
PHL101	PHYSICS	(BS)				6	FF	MAL102	MATHEM	ATICS - II	(BS)			8	DD
PHP101	PHYSICS	LAB (BS)				2	CI	MEP102	2 WORKSHOP (ES)					4	AA
0004	Credit	EGP	SGPA	0004	Credit	EGP	CGPA	PEB151	SPORTS/	YOGA/LIB		0	SS		
SGPA	38	122	3.21	CGPA	26	122	4 69	┦ ┃	Credit	Credit	EGP	CGPA			

69		96	DΛ	С	redi	t	EG	Р	SGP	4_	CG	DΛ	С	redi	t	EG	Р	CG	PA
0	İ	30	GPA -		40		220	0	5.50		3	'^		72		36	6	5.0	80
26		DE	0	DC	0	НМ	4	00	0		DE	0	DC	0	НМ	10	OC)	0
		AU	0	ES	20	BS	16	Tot	al 40)	AU	0	ES	30	BS	32	Tota	al	72

AU 0 ES 16 BS 16 Total RE-EXAM AUTUMN 2011

DE 0 DC 0 HM 6

 AML151
 ENGINEERING MECHANICS (ES)
 6
 FF

 PHL101
 PHYSICS (BS)
 6
 DD

DE 0 DC 0 HM 6 OC

AU 0 ES 10 BS 10 Total

80	. В А	С	redi	it	EG	Р	S	GPA		CGI	D A	С	redi	t	EG	P	CC	3PA
36	SGPA		12		24		2	.00	'	CGI	A		32		146	6	4	.56
DE	0	DC	0	НМ	0	0	С	0		DE	0	DC	0	НМ	6	О	С	0
AU	0	FS	6	BS	6	To	tal	12	П	AU	0	FS	10	BS	16	To	ıtal	32

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	6	BC
	ENGINEERING (DC)		

SG	·D A	С	redi	it	EG	Р	S	GPA	CG	.	С	redi	t	EG	P	CC	3PA
36	PA		42		25	6	6	.10	CG	A	•	120		658	3	5	.48
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	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	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 DE 20 [Credi	t	EG	Р	SG	PA	CG	D.A.	С	redi	t	EG	P	CG	PA
	42		30	6	7.2	29	CG	PA	2	204		124	2	6.0	09
DE 20	DC 22	НМ	0	O	С	0	DE	20	DC	94	НМ	16	00	0	6
AU 0	ES 0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	204

SUMMER TERM SPRING 2012

AML151 ENGINEERING MECHANICS (ES)

									, ,								
0.0	3PA	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
30)PA		6		36		6	.00	CG	PA		78		40	2	5	.15
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	6	BS	0	To	tal	6	AU	0	ES	36	BS	32	То	tal	78

CC

6

SPRING 2013

MML202	POLYMERIC MATERIALS (DC)	8	CC
MML204	TRANSPORT PHENOMENA (DC)	8	ВС
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	вс
MML208	CERAMIC MATERIALS (DC)	6	CC
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	CC
MML420	RURAL TECHNOLOGY (OC)	6	BB

60	·D 4	С	redi	it	EG	Р	SC	SPA	CG	DΛ	С	redi	t	EG	P	CGI	PA
36	SGPA		42		27	8	6	.62	CG	PA		162		93	6	5.7	'8
DE	0	DC	36	НМ	I 0	0	С	6	DE	0	DC	72	НМ	16	OC	:	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tota	al 1	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE) 6	CC
MML475	JOINING OF MATERIALS (DE)	6	AB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

60	PΑ	С	redi	t	EG	Р	SC	3PA	Ī	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IPA		42		32	0	7	.62		CG	PA		246		156	2	6	3.35
DE	20	DC	22	HM	1 0	0	С	0		DE	40	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42		ΑU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: PATIL HITESH SUBHASH Enrolment No. : BT11MME049 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle		С	r Gr	Cou	ırse				Ti	tle			С	r Gr
AUTUMI	N 2011							SP	RING	3 2012								
CHL101	CHEMIST	TRY (BS)				6	ВС	AM	L151	ENGIN	EERIN	G ME	CHANICS ((ES)			6	ВС
CHP101	CHEMIST	TRY LAB (E	3S)			2	AA	AM	P151	ENGIN	EERIN	G ME	CHANICS ((ES)			2	AB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	CC	HUI	L101	COMM	UNICA	TION	SKILL (HM	l)			6	BB
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	CC	MA	L102	MATHE	EMATIC	S - II	(BS)				8	CD
EEP101	ELECTRI	CAL ENGI	NEERING I	AB (ES)		2	AB	ME	C101	ENGIN	EERIN	G DR	AWING (ES	S)			8	BB
HUL102	SOCIAL S	SCIENCE (HM)			4	ВС	PE	B151	SPOR1	rs/yoc	A/LIB	RARY/NCC	(AU)			0	SS
MAL101	MATHEM	IATICS I (B	BS)			8	CC	PHI	L101	PHYSI	CS (B	S)					6	BC
MEP101	WORKSH	HOP (ES)				4	AA	PHI	P101	PHYSI	CS (B	S)					2	AA
PEB151	SPORTS	/ YOGA / L	_IBRARY /	NCC (AU)		0	SS			Credi	t E	GP	SGPA		Cred	it	EGP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA] S	GPA	38	2	74	7.21	CGPA	78		554	7.10
JUPA	40	280	7.00	CGFA	40	280	7.00	DE	0	DC 0	HM 6		OC 0	DE 0	DC 0	HM	10 C	C 0

80	SGPA	С	redi	t	EG	Р	SC	SPA	CG		۸.	С	redi	t	EG	Р	C	GPA
36			40		280	0	7	.00	C	,,	A		40		280)	7	.00
DE	0	DC	0	НМ	4	0	С	0	DE		0	DC	0	НМ	4	С	С	0
AU	0	ES	20	BS	16	To	tal	40	AU		0	ES	20	BS	16	To	otal	40

AU.	TIIN	ΛN	201	2

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	BC
MMC207	MINERAL DRESSING (DC)	8	AB
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	AB
	ENGINEERING (DC)		

			IVOII	1	VIIVO	(DC)											
SG	. П. А	C	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	C	GPA
36	IPA		42		350	0	8	.33	CG	PA		120		904	1	7	.53
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	С	C	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	BB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	AA
	METALLURGY (DC)		
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	2	AA
	METALLURGY (DC)		
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AB
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BC

66	SPA	С	redi	it	EG	Р	S	GPA	CG	D A	С	redi	t	EG	Р	CG	PΑ
30	PA		42		38	4	9).14	CG	PA	2	204		164	8	8.	.08
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00)	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	204

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	BB
MML202	POLYMERIC MATERIALS (DC)	8	ВС
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

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

78

SG	D A	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	PA		42		36	0	8	.57	CG	PA		162		126	4	7	.80
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	tal	162

SPRING 2014

MMP475	JOINING OF MATERIALS (DE)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MML475	JOINING OF MATERIALS (DE)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML355	PERTICULATE TECHNOLOGY (DE)	6	AA

	60	PΑ	С	redi	t	EG	Р	S	GPA	CG	В.	C	redi	t	EG	Р	C	GPA
	36	JPA		42		36	4	8	3.67	CG	PA		246		201	2	8	3.18
	DE	20	DC	22	HN	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
Γ	AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: PATIL PRANIT NAMDEO Enrolment No. : BT11MME050 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course					7	Γit	le				С	r Gr	(Course						Ti	tle						Cr	Gr
AUTUM	IN 201	1												SPRING	G 201	2												
CHL101	CHEN	/IST	RY (B	S)							6	BC		AML151	ENG	SINE	ERII	NG I	ИЕСНА	NICS	(ES)						6	CD
CHP101	CHEN	/IST	RY LA	B (BS	3)						2	AB		AMP151	ENG	SINE	ERII	NG I	ИЕСНА	NICS	(ES)						2	AB
CSL101	COM	PUTE	ER PR	OGR	AMMING	(E	ES)				8	CC		HUL101	COI	ИΜС	JNIC	ATIC	ON SKII	L (HN	1)						6	BC
EEL101	ELEC	TRIC	CALE	NGINI	EERING	(E	S)				6	BC		MAL102	MA	ΓΗΕΙ	MAT	ICS	- II (B	S)							8	BC
EEP101	ELEC	TRIC	CALE	NGINI	EERING	LΑ	B (ES)				2	AA		MEC101	ENG	SINE	ERII	NG [DRAWII	NG (ES	S)						8	BB
HUL102	SOCI	AL S	CIEN	CE (H	M)						4	BC		PEB151	SPO	ORTS	S/YC)GA/	LIBRAF	RY/NCC	(AL	J)					0	SS
MAL101	MATH	IEM/	ATICS	I (BS)						8	CC		PHL101	PH\	/SIC	S (BS)									6	CC
MEP101	WOR	KSH	OP (E	S)							4	AA		PHP101	PH\	/SIC	S (BS)									2	BB
PEB151	SPOR	RTS/	YOG	A / LIE	BRARY /	N	CC (AU)				0	SS		2004	Cre	dit		EG	P S	GPA			С	redi	t	EGI	-	CGPA
SGPA	Cred	it	EG	P	SGPA		CGPA	Credi	t	EGI	P	CGPA		SGPA	3	8		262	2	6.89	CG	PA		78		548	3	7.03
SGFA	40		280	6	7.15		CGFA	40		286	6	7.15		DE 0	DC) F	HM	6	oc	0	DE	0	DC	0	НМ	10	oc	0
DE 0	DC 0	HM	1 4	OC	0		DE 0	DC 0	HN	1 4	0	C 0		AU 0	ES 1	6 E	BS	16	Total	38	AU	0	ES	36	BS	32	Tota	ıl 78
ALL 0	ES 20	BC	16	Tota	1 40	ΙĪ	ALL O	ES 20	BC	16	To	stal 40	1															

	С	redi	t	EG	Р	SGPA	Ι,	CGF	ο A	С	redi	t	EGI	P	CG	PA	
36	IPA		40		280	6	7.15	Ι,	JGF	A		40		286	5	7.	15
DE	0	DC	0	НМ	4	0	C 0	T [DE	0	DC	0	НМ	4	С	С	0
AU	0	ES	20	BS	16	To	tal 40	7 7	AU	0	ES	20	BS	16	To	tal	40

AUTUMN 2012

HUL401	ECONOMICS AND MANAGEMENT (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	BC
MMC207	MINERAL DRESSING (DC)	8	BB
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	BC
	ENGINEERING (DC)		

			NGII	NEEL	VIIIV	(DC))											
SG	. П. А	С	redi	t	EG	Р	S	GPA	CO	٠,	٠,	С	redi	t	EG	Р	C	GPA
36	IPA		42		32	В	7	'.81	C	71	A	1	120		876	6	7	.30
DE	0	DC	36	НМ	6	0	С	0	DE		0	DC	36	НМ	16	С	C	0
AU	0	ES	0	BS	0	To	tal	42	AL	J	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	AB
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AB
MML391	METAL WORKING PROCESSES (DC)	8	BB
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	BC
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	BB
	METALLURGY (DC)		
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	BB
MML368	INDUSTRIAL METALLURGY (DE)	6	BB

so	·D A	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	P	CGPA
30	PA		42		34	0	8	.10	CG	PA	2	204		155	8	7.64
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tota	al 204

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

SG	. В А	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		42		34	2	8	.14	CG	FA		162		121	8	7	.52
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AA
MML384	ALLOY STEEL & HIGH TEMPERATURE 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
MMP475	JOINING OF MATERIALS (DE)	2	AB

60	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA
36	JPA		42		37	0	8	3.81	CG	PA		246		192	28	7	' .84
DE	20	DC	22	HN	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: POONAM MEENA Enrolment No. : BT11MME051 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course						Т	it	tle				Cr	Gr	(Cours	е	e Title Cr						Cr	Gr						
AUTUN	1N	2011													SPR	ING	2012	2												
CHL101		CHEM	ISTI	RY (BS	S)							6	CC		AML1	51	ENG	INE	ERIN	G MEC	CHANIC	S	(ES)						6	DD
CHP101		CHEM	ISTI	RY LA	B (E	3S)						2	CC		AMP1	51	ENG	INE	ERIN	G MEC	CHANIC	S	(ES)						2	AB
CSL101		COMP	UTE	R PR	OG	RAMMING	(1	ES)				8	CC		HUL1	01	COM	MUN	NICA	TION S	SKILL	(HN	1)						6	CC
EEL101		ELEC	TRIC	CAL EN	NGI	NEERING ((E	S)				6	CD		MAL1	02	MATI	HEM	IATIO	CS - II	(BS)								8	CD
EEP101		ELEC	ΓRIC	CAL EN	NGI	NEERING I	L	AB (ES)				2	BC		MEC1	01	ENG	INE	ERIN	G DRA	WING	(ES	S)						8	CC
HUL102		SOCIA	L S	CIENC	CE (HM)						4	AB		PEB1	51	SPO	RTS	/YO0	SA/LIBF	RARY/I	ICC	(AU)						0	SS
MAL101		MATH	EMA	ATICS	I (B	BS)						8	DD		PHL1	01	PHYS	SICS	6 (B	S)									6	DD
MEP101	,	WORK	SHO	OP (E	S)							4	AA		PHP1	01	PHYS	SICS	6 (B	S)									2	CC
PEB151		SPOR	TS/	YOG	4 / L	_IBRARY / I	N	CC (AU)				0	SS		001		Cred	dit	E	GP	SGF	Α	005		С	redi	t	EGF)	CGPA
SGPA		Credi	t	EG	P	SGPA		CGPA	Credi	t	EGF	•	CGPA		SGI	A	38	3	2	202	5.3	2	CGF	Ά		78		450		5.77
001 A		40		248	3	6.20		001 A	40		248		6.20		DE	0	DC 0	Н	М 6	6 0	С	0	DE	0	DC	0	НМ	10	OC	0
DE 0	DC	0 0	НМ	1 4	С	OC 0		DE 0	DC 0	НМ	4	00	0		AU	0	ES 16	В	S 1	6 To	tal 3	8	AU	0	ES	36	BS	32	Tota	al 78

SG	D 4	-				-	_		•	CGF) A			- 1				
36	IPA		40		24	8	6	.20	•	JGF	A		40		248	3	6.	20
DE	0	DC	0	HM	l 4	0	С	0	1	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	20	BS	16	То	tal	40	7	٩U	0	ES	20	BS	16	То	tal	40

ΑU	THE	MN	201	2

	ENGINEERING (DC)		
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	BC
MMC207	MINERAL DRESSING (DC)	8	BB
MMC205	TESTING OF MATERIALS (DC)	8	CD
MMC203	ENGINEERING PHYSICAL METALLURGY (DC)	8	BC
MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	CD
HUL401	ECONOMICS AND MANAGEMENT (HM)	6	AB

80	SGPA		redi	t	EG	Р	S	GPA	CG	В А	С	redi	t	EG	P	CC	GPA
36	IPA		42		28	6	6	.81	CG	PA	•	120	T	736	5	6	.13
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

	O III FOD	0004		0	E0D	0004
MMP378	WEAR OF ENGIN	2	AB			
	METALLURGY (D					
MMP372	PRINCIPLES OF	NON FERRO	US EXTRA	CTION	2	CC
MML391	METAL WORKING	3 PROCESSE	S (DC)		8	CC
MML387	OPERATIONS RE	SEARCH TE	CHNIQUES	(DE)	6	BB
MML378	WEAR OF ENGIN	EERING MAT	TERIALS (D	E)	6	BB
MML373	FERROUS EXTR	ACTION MET	ALLURGY	(DC)	6	BC
	METALLURGY (D	C)				
MML372	PRINCIPLES OF	NON FERRO	US EXTRA	CTION	6	BC
MML368	INDUSTRIAL MET	ΓALLURGY (Ε	DE)		6	BC

60	SGPA		redi	t	EG	Р	S	GPA	CG	D A	С	redi	t	EG	Р	CC	SPA
30	PA		42		30	0	7	7.14	CG	PA	•	198		129	2	6.	.53
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00	2	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	198

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	ВС
MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	ВС

SG	·D 4	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	IPA		36		25	6	7	.11	CG	PA		156		99	2	6.36 OC 0	.36
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	16	00	0	0
AU	0	FS	0	BS	0	To	tal	36	AU	0	FS	36	BS	32	Tot	al	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (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	AB

		•						- (''							_		
60	SGPA		redi	it	EG	Р	S	GPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
36)PA		42		36	2	8	3.62		CG	PA		240		165	4	6	.89
DE	20	DC	22	HM	1 0	0	С	0		DE	40	DC	116	НМ	16	0	С	0
AU	0	ES	0	BS	0	Tot	al	42		ΑU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

Abbreviations: Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : PRATEEK DHANANJAY PATRIKAR Enrolment No. : BT11MME052

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course	Title		С	r Gr	Course				Cı	r Gr		
AUTUM	N 2011				SPRING	3 2012						
CHL101	CHEMISTRY (BS)		6	BC	AML151	ENGINEE	RING MEC	CHANICS	(ES)		6	FF
CHP101	CHEMISTRY LAB (BS)		2	BB	AMP151	ENGINEE	RING MEC	CHANICS	(ES)		2	AB
CSL101	COMPUTER PROGRAMMING (ES)		8	AA	HUL101	COMMUN	ICATION S	SKILL (HN	1)		6	BB
EEL101	ELECTRICAL ENGINEERING (ES)		6	CD	MAL102	MATHEMA	ATICS - II	(BS)			8	DD
EEP101	ELECTRICAL ENGINEERING LAB (ES)		2	AB	MEC101	ENGINEE	RING DRA	AWING (E	S)		8	CC
HUL102	SOCIAL SCIENCE (HM)		4	CC	PEB151	SPORTS/	OGA/LIB	RARY/NCC	(AU)		0	SS
MAL101	MATHEMATICS I (BS)		8	CD	PHL101	PHYSICS	(BS)				6	CC
MEP101	WORKSHOP (ES)		4	AA	PHP101	PHYSICS	(BS)		2	AA		
PEB151	SPORTS / YOGA / LIBRARY / NCC (AU)		0	SS	0004	Credit EGP SGPA CCRA Credi					EGP	CGPA
	Credit FGP SGPA	Credit	FGP	CGPA	SGPA	- 00	202	E 22	CGPA	70	400	0.00

									,	,							
	SGPA		red	it	EG	Р	SG	PA	CG	D A	С	redi	t	EG	P	C	3PA
3	JPA		40		29	0	7.	25	CG	PA		40		290	0	7	.25
DE	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	20	BS	16	Tot	tal	40	AU	0	ES	20	BS	16	Tot	tal	40

AUTUMN 2012

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	6	AB
	ENGINEERING (DC)		

			INGII	VLL!	KIING	(DC											
SG	. Д А	С	redi	it	EG	Р	S	GPA	CGI	D A	С	redi	t	EG	P	C	GPA
36	IFA		36		27	6	7	.67	CGI	A		114		810)	7.11	.11
DE	0	DC	36	HM	1 0	0	С	0	DE	0	DC	36	НМ	10	О	C	0
ΔΙΙ	0	ES	Λ	RS	. 0	To	tal	36	ΔΙΙ	Λ	FS	36	RS	32	To	ıtal	11/

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	2	AA
	METALLURGY (DC)		
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AA
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	AB

SG	·D 4	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	C	GPA
36	PA		42		398	В	9	.48	CG	PA	•	198		148	6	7	.51
DE	14	DC	22	НМ	6	0	С	0	DE	14	DC	94	НМ	16	С	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	198

RE-EXAM SPRING 2012

DE 0 DC 0 HM 6 OC

AU 0 ES 16 BS 16 Total

AU 0 ES 6 BS 0 Total

1	4ML	151	E١	NGIN	IEEF	RING	MEC	HANICS	(E	ES)						6		BC
I	SG	DA	С	redi	it	EG	Р	SGPA		CG	D 4	C	redi	it	EG	Р	С	GPA
	36	PA		6		42	:	7.00		CG	PA		78		53	4	6	6.85
Ī	DE	0	DC	0	НМ	0	0	C 0	П	DE	0	DC	0	НМ	10	0	С	0

38

DE 0 DC 0 HM 10

AU 0 ES 30 BS 32 Total

AU 0 ES 36 BS 32 Total

OC

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	ВС
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	ВС

SG	ВΛ	С	redi	t	EG	P	S	GPA	CG	ВΛ	C	redi	t	EG	Р	С	GPA
36	42 278		В	6	.62	CG	FA		156		108	88	6	5.97			
DE	0	DC	36	НМ	0	Ó	С	6	DE	0	DC	72	НМ	10	0	С	6
AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	То	tal	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AA
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML383	LIGHT METAL ALLOYS (DE)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP383	LIGHT METAL ALLOYS (DE)	2	AB

SGPA	Credi	t	EG	Р	SGPA	CG	DΛ	С	redi	t	EG	Р	CG	PA
SGFA	42		36	0	8.57	CG	FA		240		184	6	7.6	69
DE 20	DC 22	HM	l 0	0	C 0	DE	34	DC	116	НМ	16	00	0	6
AU 0	ES 0	BS	0	To	tal 42	AU	0	ES	36	BS	32	Tot	al :	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: PRITHVI CHAURASIA Enrolment No. : BT11MME053 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course					Т	itle				Cr	Gr	Course						Ti	tle						Cr	Gr
AUTUM	N 2011											SPRING	G 201	2												
CHL101	CHEM	1ISTF	RY (B	S)						6	CC	AML151	ENG	SINI	EER	ING I	MECHA	NICS	(ES)						6	CD
CHP101	CHEM	1ISTF	RY LA	B (B	S)					2	AA	AMP151	ENG	SINI	EER	ING I	MECHA	NICS	(ES)						2	AB
CSL101	COMP	UTE	R PR	OGR	RAMMING	(ES)				8	BB	HUL101	COI	ΜМ	UNIC	CATIO	ON SKII	L (HN	1)						6	BB
EEL101	ELEC ⁻	TRIC	AL E	NGIN	IEERING ((ES)				6	CC	MAL102	MA	THE	MA	ΓICS	- II (B	S)							8	DD
EEP101	ELEC.	TRIC	AL E	NGIN	IEERING I	LAB (ES)				2	AB	MEC101	ENG	SINI	EER	ING I	DRAWI	NG (E	S)						8	CC
HUL102	SOCIA	AL SO	CIENC	CE (H	·IM)					4	AA	PEB151	SPO	DRT	S/Y)GA	LIBRAF	RY/NCC	(AU)					0	SS
MAL101	MATH	IEMA	TICS	I (BS	S)					8	CD	PHL101	PH\	/SIC	CS	(BS)									6	DD
MEP101	WORK	KSHC	OP (E	S)						4	AA	PHP101	PH\	/SIC	CS	(BS)									2	BC
PEB151	SPOR	TS/	YOG	A / LI	BRARY/	NCC (AU)				0	SS		Cre	edit	:	EG	P S	GPA			Cı	edi	t	EGI	-	CGPA
SGPA	Credi	it	EG	Р	SGPA	CGPA	Credi	t	EGF	•	CGPA	SGPA	3	8		214	1	5.63	CG	PA		78		508	3	6.51
SGPA	40		294	1	7.35	CGPA	40		294	·T	7.35	DE 0	DC	0	НМ	6	ОС	0	DE	0	DC	0	НМ	10	ос	0
DE 0	DC 0	НМ	4	00	0	DE 0	DC 0	НМ	4	OC	0	AU 0	ES 1	6	BS	16	Total	38	AU	0	ES	36	BS	32	Tota	l 78
ALL 0	FC 20	DC	10	Tat	al 40	ALL 0	EC 20	DC	10	Tot	al 40	•														

86	SGPA DE 0	С	redi	t	EG	Р	SC	3PA	CG	DΛ	С	redi	t	EG	Р	CC	SPA
36			40		29	4	7	.35	CG	FA		40		294	4	7.	.35
DE	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	4	С	С	0
AU	0	ES	20	BS	16	To	tal	40	AU	0	ES	20	BS	16	To	tal	40

AUTUMN 2012

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	6	BB
	ENGINEERING (DC)		

						1-0												
SGPA	С	redi	t	EG	Р	S	GPA	CG	, D	^	C	redi	t	EG	Р	CC	SPA	
			36		240	0	6	.67	CC) F.	A	1	14		748	3	6	.56
DE	0	DC	36	НМ	0	0	С	0	DE		0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	0	То	tal	36	AU		0	ES	36	BS	32	To	tal	114

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
1			

60	SPA	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	P	C	GPA
30	PA		42		306	6	7	.29	CG	PA	1	198		133	0	6	.72
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	198

SPRING 2013

HUL403	PSYCHOLOGY & HRM (HM)	6	BB
MML202	POLYMERIC MATERIALS (DC)	8	CC
MML204	TRANSPORT PHENOMENA (DC)	8	ВС
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	CD
MML208	CERAMIC MATERIALS (DC)	6	CD
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BB

SG	. В А	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		42		27	6	6	.57	CG	FA		156		102	24	6	.56
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	72	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE 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
MMP475	JOINING OF MATERIALS (DE)	2	AB
			-

60	PΑ	С	redi	t	EG	Р	S	GPA		PA	C	redi	t	EG	Р	C	GPA
36)PA		42		34	6	8	3.24	CG	IPA		240		167	' 6	6	.98
DE	20	DC	22	HM	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: RAJPUT ABHIJEET BIRBALSINGH Enrolment No. : BT11MME054 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			٦	itle		С	r Gr	Course			Т	itle		С	Gr
AUTUM	N 2011							SPRING	3 2012						
CHL101	CHEMIST	RY (BS)				6	CC	AML151	ENGINEE	RING ME	CHANICS	(ES)		6	BB
CHP101	CHEMIST	RY LAB (E	3S)			2	BB	AMP151	ENGINEE	RING ME	CHANICS	(ES)		2	BB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	DD	HUL101	COMMUN	ICATION :	SKILL (HN	Л)		6	BC
EEL101	ELECTRI	CAL ENGI	NEERING	(ES)		6	DD	MAL102	MATHEM	ATICS - II	(BS)			8	CD
EEP101	ELECTRI	CAL ENGI	NEERING	LAB (ES)		2	BC	MEC101	ENGINEE	RING DRA	WING (E	S)		8	CC
HUL102	SOCIAL S	CIENCE (HM)			4	CC	PEB151	SPORTS/	YOGA/LIB	RARY/NCC	C (AU)		0	SS
MAL101	MATHEM	ATICS I (B	SS)			8	CD	PHL101	PHYSICS	(BS)				6	CC
MEP101	WORKSH	IOP (ES)				4	- AA	PHP101	PHYSICS	(BS)				2	AB
PEB151	SPORTS	/ YOGA / L	IBRARY /	NCC (AU)		O	SS	CODA	Credit	EGP	SGPA	CODA	Credit	EGP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38	248	6.53	CGPA	78	474	6.08

_ :_		101			,		, , , <u>_</u> .	DIO (111)	<u> </u>	,,	10)					•					0	reai	τ	EG	Р	ા
	86	РΑ	С	red	it	EG	Р	SGPA		CG	ВΛ	С	redi	t	EG	Р	C	GPA	SG	PΑ		38		24	8	6
Ľ	56			40		22	6	5.65					40		220	6	5	.65	DE	0	DC	0	НМ	6	0	С
	DΕ	0	DC	0	НМ	4	00	0	Ī	DE	0	DC	0	НМ	4	0	С	0	AU	0	ES	16	BS	16	Tot	tal
Α	١U	0	ES	20	BS	16	Tot	al 40		AU	0	ES	20	BS	16	То	tal	40	SPF	SIN	G 20	113				

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	BC
MMC205	TESTING OF MATERIALS (DC)	8	CC
MMC207	MINERAL DRESSING (DC)	8	AB
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	AB
	ENGINEERING (DC)		

			IVOII	1	VIIVO	(DC												
60	- D A	C	redi	t	EG	Р	S	GPA	_ ا	CGI	٠,	С	redi	t	EG	Р	C	GPA
36	SGPA		42		302	2	7	'.19	١,	JGI	A	1	20		776	6	6	.47
DE	0	DC	36	НМ	6	0	С	0	1	DE	0	DC	36	НМ	16	C	С	0
AU	0	ES	0	BS	0	То	tal	42	7	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	AB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	AA
	METALLURGY (DC)		
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	2	AA
	METALLURGY (DC)		
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AB
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BB
1			

60	PΑ	С	redi	it	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	C	GPA
30	PA		42		35	0	8	3.33	CG	PA	2	204		147	6	7	.24
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	0	С	6
ΑU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	204

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	ВВ
MML202	POLYMERIC MATERIALS (DC)	8	AB
MML204	TRANSPORT PHENOMENA (DC)	8	ВС
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	AA
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	AB

38

DE 0 DC 0 HM 10 OC

AU 0 ES 36 BS 32 Total

60	SGPA	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	iPA		42		35	0	8	.33	CG	PA		162		112	26	6	.95
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	2	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MML475	JOINING OF MATERIALS (DE)	6	BC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

	SGPA DE 20	·D 4	С	redi	dit EGP SGPA		GPA	CG	D۸	C	redi	t	EG	Р	C	GPA			
		42		344		4	8	3.19	CG	PA		246		182	20	7	.40		
ĺ	DE	20	DC	22	HN	Л	0	00	2	0	DE	40	DC	116	НМ	16	0	С	6
ı	ΔΙΙ	0	EQ	0	B	· _	0	Tot	ص	12	ΔΙΙ	0	FS	36	BS	32	Tο	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: RAMYASREE KANCHERLA Enrolment No. : BT11MME055 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	ïtle			Cr	Gr	Course					Ti	itle			(Cr	Gr
AUTUM	N 2011								SPRING	3 2012										
AML151	ENGINEE	RING ME	CHANICS (ES)			6	CC	CHL101	APPLIE	ED CI	HEMIS ⁷	TRY (B	S)					6	BB
AMP151	ENGINEE	RING ME	CHANICS L	AB (ES)			2	AA	CHP101	APPLIE	ED CI	HEMIS ⁷	TRY (B	S)					2	AA
HUL101	COMMUN	NICATION	SKILLS (HI	Л)			6	BB	CSL101	COMP	UTEF	R PROC	SRAMMII	٧G	(ES)				8	AB
MAL101	MATHEM	IATICS I (E	BS)				8	BC	EEL101	ELECT	RICA	AL ENG	INEERIN	IG	(ES)				6	BC
MEC101	ENGINEE	RING DRA	AWING (ES)			8	CC	EEP101	ELECT	RICA	AL ENG	INEERIN	IG L	AB (ES)				2	BB
PEB151	SPORTS	/ YOGA / I	_IBRARY / I	NCC (AU)			0	SS	HUL102	SOCIA	L SC	IENCE	(HM)						4	BC
PHL101	PHYSICS	(BS)					6	BB	MAL102	MATHE	MAT	TICS - II	l (BS)						8	AB
PHP101	PHYSICS	LAB (BS)					2	DD	MEP102	WORK	SHO	P (ES))						4	AA
	Credit	EGP	SGPA		Credit	EGP	·	CGPA	PEB151	SPORT	rs/yc	OGA/LII	BRARY/N	1CC	(AU)				0	SS
SGPA	38	264	6.95	CGPA	38	264		6.95	SGPA	Credit	t	EGP	SGP	Α	CGPA	Cred	it	EGP	C	CGPA
DE 0	DC 0 HI	V 6 C	OC 0	DE 0	DC 0 H	HM 6	OC	0	361 A	40		338	8.4	5	CGIA	78		602		7.72
AU 0	ES 16 B	S 16 To	otal 38	AU 0	ES 16 E	3S 16	Tot	al 38	DE 0	DC 0	НМ	4	OC ()	DE 0	DC 0	НМ	10	ОС	0
ALITLIM	N 2012								AU 0	ES 20	BS	16 T	Total 4	0	AU 0	ES 36	BS	32	otal	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	6	AB
	ENGINEERING (DC)		

86	ВΛ	С	redi	t	EGP		S	GPA	CG	ВΛ	С	redi	t	EG	P	CC	GPA
36	SGPA	42			364		8	.67	CG	ГА	1	120		966	3	8	.05
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	FS	0	BS	0	Τo	tal	42	AU	0	FS	36	BS	32	To	tal	120

AUTUMN 2013

	Credit	EGP	Credit	EGP	CGPA		
PHP306	ELECTRI	2	AB				
PHL305	ELECTRI	CAL AND Í	LS (DE)	6	AA		
MMP372		LES OF NO JRGY (DC)	CTION	2	AB		
MML391	METAL W	8					
MML387	OPERATI	IONS RESI	(DE)	6	BB		
MML373		JRGY (DC) S EXTRAC		ALLURGY	(DC)	6	AA
MML372				US EXTRA	CTION	6	AB
MML368	INDUSTR	RIAL METAI	LLURGY (E	DE)		6	AA

80	• D A	С	redi	t	E	βP	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA		42			382		9	9.10	CG	PA	7	204		169	2	8	.29
DE	20	DC	22	ΗN	1 0		С	0	DE	20	DC	94	НМ	16	О	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0			BS	32 T		tal	204

SP	RI	NG	20	12

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

60	. П.А	С	redi	it	EG	Р	S	GPA	CG	D 4	С	redi	it	EG	Р	C	GPA
36	SGPA	42			344		8	.19	CG	PA		162		131	0	8	3.09
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML374	CHARACTERISATION OF MATERIALS (DC)	6	AA
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AA
MML383	LIGHT METAL ALLOYS (DE)	6	BC
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	AA
MML420	RURAL TECHNOLOGY (OC)	6	AB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AA
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AA
MMP383	LIGHT METAL ALLOYS (DE)	2	BB

80	·DΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA
36	SGPA	42			386		9	.19	CG	FA		246		207	' 8	8	3.45
DE	14	DC	22	HM	1 0	0	С	6	DE	34	DC	116	НМ	16	0	С	12
AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	To	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : RAPURI VANI Enrolment No. : BT11MME056

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course	Title Cr Gr														С	r	Gr
AUTUN	1N 2	2011															
AML151	E	NGI	NEE	RING	MEC	1AH	NICS (E	S)						6	i	FF
AMP151	E	NGI	NEE	RING	MEC	1AH	NICS L	Α	B (E	S)					2		DD
HUL101	С	OMN	1UN	IICATI	ON S	SKIL	LS (HI	M))						6	;	FF
MAL101	M	MATHEMATICS I (BS)												8	3	FF	
MEC101	E	ENGINEERING DRAWING (ES) 8 FF															
PEB151	S	POR	TS.	/ YOG	A/L	IBR/	ARY/	Ν	CC (AU)					0)	SS
PHL101	Р	HYS	ICS	(BS)											6	;	FF
PHP101	Р	HYS	ICS	LAB (BS)										2		DD
SGPA	С	redi	t	EG	Р	SGPA		0004		Credit		t	EGP		C	GPA	
SGPA		38		16	;	0.42		- CGPA		4			16		4	.00	
DE 0	DC	DC 0 HM 6 C			0	С	0	ľ	DE	0	DC	0	НМ	I 0		C	0
AU 0	ES	16	BS	3 16	To	tal	38		AU	0	ES	2	BS	BS 2 To		otal	4

_					
D	E-E	YΛM	A I I	ГІІМК	2011

PHL101	PHYSICS (BS)	6	FF
MEC101	ENGINEERING DRAWING (ES)	8	FF
MAL101	MATHEMATICS I (BS)	8	FF
HUL101	COMMUNICATION SKILLS (HM)	6	FF
AML151	ENGINEERING MECHANICS (ES)	6	FF

60	·D 4	С	redi	t	EG	Р	SC	SPA	00	DΛ	С	redi	t	EG	Р	CG	PA
36	SGPA		34		0		0.00		CGPA			4		16		4.	.00
DE	0	DC	0	НМ	6	0	С	0	DE	0	DC	0	НМ	0	0	С	0
AU	0	ES	14	BS	14	To	tal	34	AU	0	ES	2	BS	2	То	tal	4

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
		\neg	

60	. П. А	С	redi	t	EG	Р	S	GPA	_	· ^ [٠.	С	redi	t	EG	P	CGF	Ά
36	SGPA		42		104		2.48		CGPA			66		332	2	5.0	3	
DE	0	DC	36	НМ	0	0	С	0	D	E	0	DC	22	НМ	4	ОС		0
AU	0	ES	0	BS	6	To	tal 42		Α	U	0	ES	14	BS	26	Tota	ıl (66

RE-EXAM AUTUMN 2012

	Credit	FGP	SGPA		Credit	FGP		CGPA				
PHL101	PHYSICS	S (BS)					6	FF				
MMC205	TESTING	TESTING OF MATERIALS (DC)										
MAL205	NUMERIO	CAL METH	ODS AND	PROBABIL	ITY THEOR	Y (DC)	6	CD				

60	SGPA	С	redi	t	EG	Р	SC	SPA	_	<u> </u>	٠,	С	redi	t	EG	Р	CC	SPA
36		20			30) 1		1.50		CGPA			72		362	2	5	.03
DE	0	DC	14	НМ	0	0	С	0	D	Е	0	DC	28	НМ	4	С	C	0
AU	0	ES	0	BS	6	Total		20	AU 0		ES 14 B		BS	26	To	otal	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

CCD	^	С	redi	t	EG	Р	SC	GPA	CGPA			С	redi	t	EG	Р	C	GPA
SGPA	42			218		5.19		CGFA			•	150		776	6	5	.17	
DE 1:	2	DC	22	НМ	0	0	С	0	D	Е	12	DC	80	НМ	10		С	0
AU 0)	ES	8	BS	0	To	tal	42	Α	U	0	ES	22	BS	26	To	otal	150

Course	Title	Cı	r Gr
SPRING	3 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
	Creatit COD CODA Creatit	FOR	CODA

se	• В А	С	redi	t	EG	Р	SGPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
30	IFA		40		12	0	3.00		CG	FA		24		13	6	5	.67
DE	0	DC	0	НМ	4	00	0 0	П	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	20	BS	16	Tot	al 40	16	AU	0	ES	8	BS	12	То	tal	24

RE-EXAM SPRING 2012

CHL101	APPLIED CHEMISTRY (BS)	6	CD
CSL101	COMPUTER PROGRAMMING (ES)	8	FF
EEL101	ELECTRICAL ENGINEERING (ES)	6	FF

SG	. В А	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		20		30)	1	.50	CG	FA		30		16	6	5	5.53
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	14	BS	6	To	tal	20	AU	0	ES	8	BS	18	То	tal	30

SUMMER TERM SPRING 2012

AML151	ENGINEERING MECHANICS	(ES)	6	CD
MAL101	MATHEMATICS I (BS)		8	DD

							,										
SG	·DA	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		14		62		4	.43	CG	FA		44		22	8	5	.18
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	6	BS	8	To	tal	14	AU	0	ES	14	BS	26	То	tal	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	вс

SG	DA	С	redi	t	EG	Р	SGPA		CG	D 4	С	redi	t	EG	Р	С	GPA
36	PA		42		19	9	4.67		CG	PA		108		55	8	5	5.17
DE	0	DC	36	НМ	6	0	C 0	ľ	DE	0	DC	58	НМ	10	0	С	0
AU	0	ES	0	BS	0	To	tal 42		AU	0	ES	14	BS	26	To	tal	108

RE-EXAM SPRING 2013

MML208 CERAMIC MATERIALS (DC)

IVIIVIL	200	CI	_I\A	IVIIC	IVIAIL	-1/1//	(DC)							U		1.1
SG	·DΛ	С	redi	it	EG	Р	SG	PA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	iPA		6		0		0.	00	CG	PA		108		55	8	5	.17
DE	0	DC	6	НМ	0	0	С	0	DE	0	DC	58	НМ	10	00)	0
AU	0	ES	0	BS	0	Tot	al	6	AU	0	ES	14	BS	26	Tot	al	108

FF



GRADE CARD

Name : RAPURI VANI Enrolment No. : BT11MME056

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course	Title	Cr	Gr	Course			Т	itle			Cr	Gr
				SPRING	3 2014							
				EEL101	ELECT	RICAL EN	NGINEERING	(ES)			6	DD
				MML355	PERTI	CULATE 7	TECHNOLOGY	(DE)			6	BC
				MML374	CHARA	ACTERISA	ATION OF MAT	TERIALS	(DC)		6	DD
				MML375	STEEL	MAKING	TECHNOLOG	Y (DC)			6	CD
				MML382	SOLID	IFICATIO	N PROCESSIN	IG & AFT	(DC)		6	CC
				MML475	JOININ	IG OF MA	TERIALS (DE	:)			6	DD
				MMP374	CHARA	ACTERISA	ATION OF MAT	ΓERIAL (Ε	OC)		2	BB
				MMP382	SOLID	IFICATIO	N PROCESSIN	IG & AFT	(DC)		2	AB
				MMP475	JOININ	IG OF MA	TERIALS (DE	≣)	,		2	BC
				2004	Credi	t EG	P SGPA	0004	Credi	t E	3P	CGPA
				SGPA	42	228	3 5.43	CGPA	192	10	04	5.23
				DE 14	DC 22	OC 0	DC 102	HM 10	00	0		
				AU 0	ES 6	BS 0	Total 42	AU 0	ES 28	BS 26	Tot	al 192

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Date: 22-Jul-2014 Asst. Registrar (Examination)

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GRADE CARD

Name : AGRAWAL RIYA OMPRAKASH Enrolment No. : BT11MME057

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course		Title	е		С	r Gr	Course			Т	tle		Cı	Gr
AUTUM	N 2011						SPRING	2012						
CHL101	CHEMISTRY (BS)				6	BC	AML151	ENGINEE	RING ME	CHANICS	(ES)		6	CD
CHP101	CHEMISTRY LAB	(BS)			2	ВС	AMP151	ENGINEE	RING ME	CHANICS	(ES)		2	AB
CSL101	COMPUTER PRO	GRAMMING (ES	S)		8	AB	HUL101	COMMUN	IICATION	SKILL (HN	1)		6	BB
EEL101	ELECTRICAL EN	SINEERING (ES	3)		6	DD	MAL102	MATHEMA	ATICS - II	(BS)			8	CC
EEP101	ELECTRICAL EN	SINEERING LAE	B (ES)		2	BC	MEC101	ENGINEE	RING DRA	AWING (E	3)		8	BB
HUL102	SOCIAL SCIENCE	(HM)			4	BB	PEB151	SPORTS/	YOGA/LIB	RARY/NCC	(AU)		0	SS
MAL101	MATHEMATICS I	(BS)			8	CD	PHL101	PHYSICS	(BS)				6	CC
MEP101	WORKSHOP (ES)				4	AA	PHP101	PHYSICS	(BS)				2	AB
PEB151	SPORTS / YOGA	/ LIBRARY / NC	C (AU)		0	SS		Credit	EGP	SGPA	0004	Credit	EGP	CGPA
0004	Credit EGP	SGPA	0004	Credit	EGP	CGPA	SGPA	38	262	6.89	CGPA	78	540	6.92

FEB	151		FUR	13/	100	A / LI	DRAK I / I	NCC (AU)					- 0				C	redi	t	EG	Р
SG	. DΛ	С	redi	it	EG	Р	SGPA	CG	DΛ	С	redi	t	EG	P (CGPA	SG	PΑ		38		262	2
30			40		27	8	6.95	00	. ^		40		278	в	6.95	DE	0	DC	0	НМ	6	С
DE	0	DC	0	НМ	4	00	0	DE	0	DC	0	НМ	4	ОС	0	AU	0	ES	16	BS	16	To
AU	0	FS	20	BS	16	Tota	al 40	AU	0	FS	20	BS	16	Total	40							

AUTUMN 2012

HUL401	ECONOMICS AND MANAGEMENT (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	6	BB
	ENGINEERING (DC)		

					****	(00)	,										
SG	- D A	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IPA		42		30	8	7	.33	CG	PA		120		848	3	7	.07
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	AA
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AA
MML476	PROCESS OPTIMIZATION (DE)	8	AB
MML391	METAL WORKING PROCESSES (DC)	8	BB
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	BB
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	AB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	AA

SG	·D 4	С	redi	it	EG	Р	S	GPA	CG	D.A.	С	redi	t	EG	Р	C	GPA
36	PA		44		39	2	8	3.91	CG	PA	2	206		156	8	7	.61
DE	22	DC	22	НМ	0	0	С	0	DE	22	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	То	tal	44	AU	0	ES	36	BS	32	То	tal	206

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	CC
MML202	POLYMERIC MATERIALS (DC)	8	ВС
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

 DE
 0
 DC
 0
 HM
 10
 OC

 AU
 0
 ES
 36
 BS
 32
 Total

60	·DΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA DE 0 [42		32	8	7.	.81	CG	FA		162		117	' 6	7	.26	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	С	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tot	tal	162

SPRING 2014

MMP475	JOINING OF MATERIALS (DE)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MML475	JOINING OF MATERIALS (DE)	6	AB
MML420	RURAL TECHNOLOGY (OC)	6	AA
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE) 6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AA
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB

۱,		PA	С	redi	it	EG	Р	S	GPA	CG	ДΛ.	C	redi	t	EG	Р	C	GPA
	SG	PA		42		37	6	8	3.95	CG	PA		248		194	4	7	.84
D	Е	14	DC	22	HN	1 0	0	С	6	DE	36	DC	116	НМ	16	0	С	12
Α	U	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	248

Note: This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: RUKADE ANIKET ANNASAHEB Enrolment No. : BT11MME058 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course					Т	Γitl	е					С	r	Gr	(Course						Ti	tle			
AUTUM	IN 2011															SPRING	3 2012									
CHL101	CHEM	ISTR	Y (B	S)								6		CD		AML151	ENGI	NEER	ING I	MECH	HANIC	S ((ES)			
CHP101	CHEM	ISTR	Y LA	B (BS	5)							2		BC		AMP151	ENGI	NEER	ING I	MECH	HANIC	S ((ES)			
CSL101	COMP	UTE	R PR	OGR/	AMMING	(E	S)					8		CD		HUL101	COM	JUNI	CATIC	ON SI	KILL (НМ	l)			
EEL101	ELEC.	TRIC/	AL EI	NGIN	EERING	(E	S)					6		CC		MAL102	MATH	IEMA	TICS	- II (BS)					
EEP101	ELEC.	TRIC/	AL EI	NGIN	EERING	LA	B (ES)					2		BB		MEC101	ENGI	NEER	ING [DRAV	VING	(ES	3)			
HUL102	SOCIA	L SC	IENC	CE (H	M)							4		BC		PEB151	SPOR	TS/Y	OGA/	LIBR	ARY/N	CC	(AU)			
MAL101	MATH	EMA ⁻	TICS	I (BS)							8		DD		PHL101	PHYS	ICS	(BS)							
MEP101	WORK	SHO	P (E	S)								4		AA		PHP101	PHYS	ICS	(BS)							
PEB151	SPOR	TS/\	/OG/	4 / LIE	BRARY /	NC	CC (AU)					0		SS		0004	Credit EGP SGPA Cred							it		
SGPA	Credi	t	EG	P	SGPA		CGPA	Cre	edit	t	EG	Р	С	GPA		SGPA	38 224 5.89 CGPA						78			
001 A	40		236	6	5.90		001 A	4	10		236	6		5.90		DE 0	DC 0	НМ	6	OC	; 0		DE 0	DO	0 0	HN
DE 0	0 DC 0 HM 4 OC 0 DE 0 DC 0							0	НМ	4	0	С	0		AU 0	ES 16	BS	16	Tota	al 38	3	AU 0	ES	36	BS	

86	ВΛ	С	redi	t	EG	Р	S	GPA	CG	D A	С	redi	t	EG	Р	CC	PA
SGPA DE 0 D		40		23	6	5	.90	CG	ГА		40		236	6	5.	.90	
DE	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	4	С	С	0
AU	0	ES	20	BS	16	To	tal	40	AU	0	ES	20	BS	16	To	otal	40

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	6	CC
	ENGINEERING (DC)		

			IVOII	1	VIIVO	(DC)											
60	- D A	C	redi	t	EG	Р	S	GPA	CG	ПΛ	С	redi	t	EG	Р	C	GPA
36	SGPA		42		30	6	7	.29	CG	PA	·	120		766	6	6	.38
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	С	C	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	otal	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

66	SPA	С	redi	t	EG	Р	S	GPA	CG	D.A.	С	redi	t	EG	Р	C	GPA
30	PA		42		33	8	8	3.05	CG	PA	2	204		137	8	6	.75
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	То	tal	204

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

Cr

6

2 6

8

8

6

EGP

460

0 HM 10 OC

AU 0 ES 36 BS 32 Total

Gr

DD DD

ВВ

DD

ВВ SS

CD ΑB

CGPA

5.90

78

SG	DΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	FA	42			274		6.52		CG	FA		162		104	0	6.42	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML383	LIGHT METAL ALLOYS (DE)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP383	LIGHT METAL ALLOYS (DE)	2	AB
		- 1	

	SGPA	С	redi	t	EG	Р	S	SGPA		CG	DΛ	C	redi	t	EG	Р	C	GPA	
	36	JPA		42		33	334		7.95		CG	PA		246		171	2	2 6.9	
	DE	20	DC	22	НМ	I 0	0	С	0		DE	40	DC	116	НМ	16	0	С	6
Γ	AU	0	ES	0	BS	0	To	tal	42		ΑU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: SAFAL PACHPUTE Enrolment No. : BT11MME060 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course				Т	itle			С	r Gr	Course				Ti	tle				Cr	Gr
AUTUN	IN 2011									SPRING	3 2012									
AML151	ENGIN	IEERIN	NG ME	CHANICS (ES)			6	CC	CHL101	APPLI	ED CHE	MISTR'	Y (BS)					6	AA
AMP151	ENGIN	IEERIN	NG ME	CHANICS L	AB (ES)			2	AB	CHP101	APPLI	ED CHE	MISTR'	Y (BS)					2	AB
HUL101	COMM	1UNIC/	ATION	SKILLS (HI	۷)			6	AB	CSL101	COMP	UTER P	ROGRA	AMMING	(ES)				8	CD
MAL101	MATH	EMATI	ICS I (B	BS)				8	CC	EEL101	ELEC1	TRICAL E	NGINE	ERING	(ES)				6	BB
MEC101	ENGIN	IEERIN	NG DRA	AWING (ES	5)			8	CC	EEP101	ELEC1	RICAL E	NGINE	ERING L	AB (ES)				2	BB
PEB151	SPOR	TS / Y	OGA / L	_IBRARY / I	NCC (AU)			0	SS	HUL102	SOCIA	L SCIEN	ICE (H	HM)					4	AB
PHL101	PHYS	CS (B	S)					6	ВС	MAL102	MATH	EMATICS	S - II (BS)					8	BB
PHP101	PHYS	CS LA	B (BS)					2	AB	MEP102	WORK	SHOP	(ES)						4	AA
	Credi	t l	EGP	SGPA		Credit	E	P P	CGPA	PEB151	SPOR	TS/YOG/	4/LIBR/	ARY/NCC	(AU)				0	SS
SGPA	38		264	6.95	CGPA	38	26	64	6.95	SGPA	Credi	t E	3P	SGPA	CGPA	Cred	lit	EGP	(CGPA
DE 0	DC 0	НМ	6 C	C 0	DE 0	DC 0	HM 6	T 0	C 0	SGFA	40	32	22	8.05	CGFA	78		586		7.51
AU 0	ES 16	BS 1	16 To	otal 38	AU 0	ES 16	BS 16	To	otal 38	DE 0	DC 0	HM 4	OC	0	DE 0	DC 0	НМ	10	ОС	0
AUTUN	IN 2012)								AU 0	ES 20	BS 16	Tota	al 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

80	·D A	С	redi	t	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	Р	CGPA	
SGPA			42		352		8	.38	CG	ГА	•	120		938		7.82	
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	120

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	ВС
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
1			

60	·D 4	С	redi	t	EG	Р	SGPA			PA	С	redi	t	EG	Р	CGPA	
30	SGPA 42			366		8	8.71		PA		204		166	6	8.17		
DE	20	DC	22	НМ	0	0	C 0		DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	204

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

SG	. В А	С	redi	t	EC	P	SC	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		42		36	2	8	.62	CG	FA		162		130	0	8	.02
DE	0	DC	36	HN	1 0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
MML475	JOINING OF MATERIALS (DE)	6	BC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

Ì	80	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA
	36	IFA		42		35	0	8	.33	CG	FA		246		2016		8.20	
	DE	20	DC	22	НМ	I 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	Тс	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: SAI CHAWAN Enrolment No. : BT11MME061 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course		Title Cr Gr														
AUTUN	1N 2	011														
AML151	E	NGIN	NEE	RING	MEC	CHAN	NICS (ES)						6		DD
AMP151	E	NGIN	NEE	RING	MEC	AHC	NICS L	AB (E	S)					2		DD
HUL101	С	OMN	1UN	ICATI	ON :	SKIL	LS (HI	۷)						6		CD
MAL101	M	ATHEMATICS I (BS) 8 FF														
MEC101	E	NGINEERING DRAWING (ES) 8 BC														
PEB151	S	SPORTS / YOGA / LIBRARY / NCC (AU) 0 SS														
PHL101	Р	HYS	ICS	(BS)										6		FF
PHP101	Р	HYS	ICS	LAB (BS)									2		DD
CODA	С	redi	t	EG	Р	SC	3PA	000	D.A.	С	redi	t	EGI	P	CC	GPA
SGPA		38 126 3.32				.32	CG	PA		24		126	5	5	.25	
DE 0	DC	0	ΗŃ	1 6	0	С	0	DE	0	DC	0	НМ	6	С	C	0
AU 0	ES	S 16 BS 16 Total 38				38	AU	0	ES	16	BS	2	To	otal	24	

п	 ·v .	B 4	A 1 1	TUM	NI 0	044
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	0	E0D	0004	0		0004
PHL101	PHYSICS	(BS)			6	DD
MAL101	MATHEM	IATICS I (B	S)		8	FF

86	. В А	С	Credit		EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CC	3PA
SGPA		14			24		1.71		CG	FA		30		150)	5	.00
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	6	0	С	0
AU	0	FS	0	BS	14	To	tal	14	AU	0	FS	16	BS	8	To	ıtal	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
MMC207	MINERAL DRESSING (DC)	8	CC
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	DD
	ENGINEERING (DC)		

60	·D A	С	redi	t	EG	P	S	GPA	CG	D A	С	redi	t	EG	P	CC	PA
SGPA		44			104		2.36		CG	PA		76		418	3	5.	.50
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	22	НМ	10	0	С	0
AU	0	ES	0	BS	8	To	tal	44	AU	0	ES	28	BS	16	To	tal	76

RE-EXAM AUTUMN 2012

MMC205	TESTING OF MATERIALS (DC)	8	DD
MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	DD
MAL101	MATHEMATICS I (BS)	8	FF

80	SGPA		redi	it	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	P	C	GPA
36			22		56		2.55		CG	FA		90		474	4	5	.27
DE	0	DC	14	НМ	0	0	С	0	DE	0	DC	36	НМ	10	С	C	0
AU	0	ES	0	BS	8	То	tal	22	AU	0	ES	28	BS	16	To	otal	90

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
1 1			

SGPA	Credit		EG	Р	SGPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGFA	42		166		3.95	CG	FA		178		894	1	5	.02
DE 20	DC 22 F	НM	0	0(0	DE	20	DC	88	НМ	10	С	C	0
AU 0	ES 0 E	BS	0	Tot	tal 42	AU	0	ES	36	BS	16	To	otal	170

Course			Ti	tle		Cı	Gr				
SPRING	2012										
CHL101	APPLIED	CHEMISTI	RY (BS)			6	DD				
CHP101	APPLIED	CHEMISTI	RY (BS)			2	BC				
CSL101	COMPUT	COMPUTER PROGRAMMING (ES)									
EEL101	ELECTRIC	ELECTRICAL ENGINEERING (ES)									
EEP101	ELECTRIC	CAL ENGIN	NEERING L	AB (ES)		2	BC				
HUL102	SOCIAL S	CIENCE	(HM)			4	CC				
MAL102	MATHEM	ATICS - II	(BS)			8	FF				
MEP102	WORKSH	4	AA								
PEB151	SPORTS/	YOGA/LIBI	RARY/NCC	(AU)		0	SS				
	Credit	EGP	SGPA		Credit	EGP	CGPA				

۱,	20	D۸	С	redi	t	EG	Р	SGPA	١.	CG	ВΛ	С	redi	it	EG	Р	Č	GPA
Ľ	SGPA DE 0		40		16	4	4.10		CG	FA		54		31	4	5	.81	
D	Ε	0	DC	0	НМ	4	00	C 0		DE	0	DC	0	НМ	10	0	С	0
Α	U	0	ES	20	BS	16	Tot	tal 40	П	AU	0	ES	28	BS	16	То	tal	54

RE-EXAM SPRING 2012

CSL101	COMPUTER PROGRAMMING (ES)	8	FF
MAL102	MATHEMATICS - II (BS)	8	FF

SG	. П.	С	redi	it	EG	Р	SC	SPA	CG	DΛ	С	redi		C	GPA		
36	iPA		16		0		0	.00	CG	PA		54		31	4	5	.81
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	8	BS	8	To	tal	16	AU	0	ES	28	BS	16	То	tal	54

SUMMER TERM SPRING 2012

00.			,		O			-										
MAL	101	M	ATH	EM	ATICS	I (B	S)									8		FF
60	PA	С	redi	it	EG	Р	SGF	Ά	I	CG	D.A.	С	redi	t	EG	Р	+	GPA
36	PA		8		0		0.0	0		CG	PA		54		31	4	5	.81
DE	0	DC	0	HN	<i>I</i> 0	00	2	0	Ī	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	0	BS	8	Tot	al	8		AU	0	ES	28	BS	16	То	tal	54

QD	DI	INI	2	20	11	2

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
MMI 214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	CD

SG	DΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		44		21	4	4.	86	CG	FA		134		68	8	5	.13
DE	0	DC	36	НМ	I 0	0	С	0	DE	0	DC	72	НМ	10	0	С	0
AU	0	ES	8	BS	0	To	tal	44	AU	0	ES	36	BS	16	То	tal	134

SUMMER TERM SPRING 2013

AU 0 ES 0 BS 0 Total

MAL	101	M	ATH	EM	ATICS	1 (-	-)								8		CD
60	- В А	С	redi	it	EG	P	S	GPA	CG	D 4	C	redi	t	EG	Р	C	GPA
SGPA		8		40)		5.00	CG	PA		142		72	В	5	.13	
DE	0	DC	0	HN	л O	О	С	0	DE	0	DC	72	НМ	10	О	c	0

0 AU 0 ES 36 BS 16 Total

SPRING 2014

MAL1	2 MATHEMATICS-II (BS)	8	FF
MML3	55 PERTICULATE TECHNOLOGY (DE)	6	ВС
MML3	74 CHARACTERISATION OF MATERIALS (DC)	6	FF
MML3	75 STEEL MAKING TECHNOLOGY (DC)	6	CD
MML3	32 SOLIDIFICATION PROCESSING & AFT (DC)	6	FF
MML4	75 JOINING OF MATERIALS (DE)	6	DD
MMP3	74 CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP	82 SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP4	75 JOINING OF MATERIALS (DE)	2	BB

SG	·DΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	P	C	GPA
36	IFA		44		14	4	3	.27	CG	FA		208		106	2	5	5.11
DE	14	DC	22	НМ	0	0	С	0	DE	34	DC	104	НМ	10	0	С	0
AU	0	ES	0	BS	8	To	tal	44	AU	0	ES	36	BS	16	То	tal	200



GRADE CARD

: SAI CHAWAN : BT11MME061 Name **Enrolment No.**

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course Title Cr Gr Course Cr Gr Title

RE-EXAM AUTUMN 2013

MML373 FERROUS EXTRACTION METALLURGY (DC) 6 DD EGP **CGPA** Credit **SGPA** Credit **EGP SGPA CGPA** 6 24 4.00 184 918 4.99 DE 0 DC 6 НМ 0 OC 0 DE 20 DC 94 HM 10 OC 0 AU 0 ES 0 BS AU 0 ES 36 BS 16 0 Total 6 Total 176

Note: This grade card is exclusively for internal use

Abbreviations: Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**

Page 2 of 2



GRADE CARD

Name : SANJEEV T PATIL Enrolment No. : BT11MME063

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

Course			Т	itle		С	r Gr	Cou				
AUTUM	N 2011							SPI				
CHL101	CHEMIST	RY (BS)				6	CC CC	AML				
CHP101	CHEMIST	RY LAB (E	3S)			2	BC	AMF				
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	BC BC	HUL				
EEL101	ELECTRI	ELECTRICAL ENGINEERING (ES) 6 DD										
EEP101	ELECTRICAL ENGINEERING LAB (ES) 2 BC											
HUL102	SOCIAL SCIENCE (HM) 4 BC											
MAL101	MATHEM	ATICS I (B	SS)			8	CC CC	PHL				
MEP101	WORKSH	IOP (ES)				4	AA .	PHF				
PEB151	SPORTS / YOGA / LIBRARY / NCC (AU) 0 SS											
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	S				
JUPA	40	260	6.50	CGFA	40	260	6.50	DE				

SG	ВΛ		rea	t	EG	ץ	50	PΑ		CG	D A	C	reai	t	E	غ۲	C	GPA
36	DE 0		40		26	0	6	.50		CG	A		40		20	60	E	.50
DE	0	DC	0	HM	l 4	0	С	0	Г	DE	0	DC	0	ΗN	1 4		ОС	0
AU	0	ES	20	BS	16	To	tal	40		AU	0	ES	20	BS	16	Π.	Total	40

AUTUMN 2012	ΑU	TU	JMN	20	12

HUL401	ECONOMICS AND MANAGEMENT (HM)	6	AA
MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	AB
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	6	AA
	ENGINEERING (DC)		

			11011	4CC1	11110	(DC)												
80	· D A	С	redi	t	EG	Р	9.67			CGI	٠,	С	redi	t	EG	Р	C	GPA
36	SGPA		42		40	6				CGI	A	120			936	6	7	.80
DE	0	DC	36	НМ	6	0	С	0		DE	0	DC	36	НМ	16	O	C	0
AU	0	ES	0	BS	0	То	tal	42	П	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	AA
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	AB
NANAL 070	METALLURGY (DC)	0	۸.۵
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	2	AA
	METALLURGY (DC)		
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AA
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	AA

60	SPA	С	redi	t	EGP			GPA	CG	D A	С	redi	t	EG	P	CC	SPA
30	PA		42		39	2	9	9.33	CG	PA	2	204		172	6	8	.46
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00	0	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	204

Course	Title	Cr	Gr
SPRING	3 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
	Credit EGP SGPA Credit	EGP	CGPA

60	. П.	С	redi	it	EGP		S	SGPA		PA	С	redi	it	EG	Р	C	GPA
SGPA			38		270		7.11		CG	FA	78			53	0	6	.79
DE	0	DC	0	НМ	6	0	С	0	DE	0	DC	0	НМ	10	0	С	0
ΑU	0	ES	16	BS	16	To	tal	38	AU	0	ES	36	BS	32	То	tal	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

60	D A	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	SGPA		42		398		9.48		CG	PA	162			133	4	8	.23
DE	0	DC	36	НМ	0	0	C 6		DE	0	DC	72	НМ	16	00)	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	162

SPRING 2014

г				
1	MMP475	JOINING OF MATERIALS (DE)	2	AB
1	MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AA
1	MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AA
1	MML475	JOINING OF MATERIALS (DE)	6	AB
1	MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE) 6	AB
ſ	MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
1	MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
1	MML374	CHARACTERISATION OF MATERIALS (DC)	6	AA
1	MML355	PERTICULATE TECHNOLOGY (DE)	6	AA

١.	60	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA				
'	36	iPA		42		39	4	ć	9.38	CG	PA		246		212	20	8	3.62				
С	ÞΕ	20	DC	22	ΗN	1 0	0	ОС		DE	40	DC	116	НМ	16	0	С	6				
Α	۸U	0	ES	0	BS	0	Total		Total		42	ΑU	0	ES 36 BS		ES 36 BS		BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: THAKRE SANKET SANJAY Enrolment No. : BT11MME064 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course									Course					Ti	tle			С	r Gr
AUTUN	N 2011								SPRING	3 2012									
AML151	ENGINE	EERING ME	CHANICS (ES)			6	CC	CHL101	APPLI	ED C	CHEMI	ISTRY	(BS)				6	CC
AMP151	ENGINE	EERING ME	CHANICS L	AB (ES)			2	AB	CHP101	APPLI	ED C	CHEMI	ISTRY	(BS)				2	BC
HUL101	COMMU	UNICATION	SKILLS (HI	И)			6	BC	CSL101	COMP	UTE	R PR	OGRA	MMING	(ES)			8	BC
MAL101	MATHE	MATICS I (BS)				8	DD	EEL101	ELEC1	RIC	AL EN	IGINE	ERING	(ES)			6	DD
MEC101	ENGINE	EERING DF	RAWING (ES)			8	AB	EEP101	ELEC1	RIC	AL EN	IGINE	ERING L	AB (ES)			2	BB
PEB151	SPORT	S/YOGA/	LIBRARY / I	NCC (AU)			0	SS	HUL102	SOCIA	L SC	CIENC	E (H	IM)				4	ВС
PHL101	PHYSIC	CS (BS)					6	BC	MAL102	MAL102 MATHEMATICS - II (BS)							8	CC	
PHP101	PHYSIC	CS LAB (BS)				2	BB	MEP102	WORK	SHC	OP (E	S)					4	AA
2074	Credit	EGP	SGPA		Credit	EGP		CGPA	PEB151	SPOR	TS/Y	'OGA/	LIBRA	ARY/NCC	(AU)			0	SS
SGPA	38	258	6.79	CGPA	38	258		6.79	SGPA	Credi	t	EGI	Р	SGPA	CGPA	Credi	it	EGP	CGPA
DE 0	DE 0 DC 0 HM 6 OC 0 DE 0 DC 0 H							0	JOFA	40		262	2	6.55	CGFA	78		520	6.67
AU 0	ES 16	BS 16 T	otal 38	AU 0	ES 16	BS 16	Tota	ıl 38	DE 0	DC 0	НМ	4	ОС	0	DE 0	DC 0	НМ	10 C	C 0
ALITLIM	THMN 2012								AU 0	ES 20	BS	16	Tota	l 40	AU 0	ES 36	BS	32 To	tal 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	6	BC
	ENGINEERING (DC)		

						1-0											
80	D A	С	redi	t	EGP		S	GPA	CG	ВΛ	С	redi	t	EG	Р	CGPA	
SGPA			42		34	0	8	.10	CG	FA	•	120		860)	7	.17
DE 0 C		DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	То	tal	120

AUTUMN 2013

PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BB
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AB
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AB
MML391	METAL WORKING PROCESSES (DC)	8	AB
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	AB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	AA
	` '	-	
MML368	INDUSTRIAL METALLURGY (DE)	6	AB

60	PΑ	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	P	CGPA	
30	PA		42		38	2	9	.10	CG	PA	7	204		157	0	7	.70
DE 20 [DC	22	НМ	l 0	0	С	0	DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	204

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	ВС
MML202	POLYMERIC MATERIALS (DC)	8	ВС
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

SCD		С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CC	3PA
SGPA			42		32	В	7.81		CG	FA		162		118	8	7.33	
DE 0		DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	;	6
ΔΙΙ Λ	Т	FS	0	RS	0	To	tal	42	ΔΠ	0	FS	36	BS	32	Tot	al _	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
MML475	JOINING OF MATERIALS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AA
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

Ì	80	PΑ	С	redi	t	EG	Р	S	GPA	CG	DΛ	C	redi	t	EG	Р	CGPA	
	36	JFA		42		34	2	8	3.14	CG	FA		246		191	2	7	7.77
Ī	DE	20	DC	22	HN	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : SARTHAK BASTIA Enrolment No. : BT11MME065

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

Course			٦	Γitle		C	r Gr	Cour	se			Ti	itle		
AUTUM	N 2011							SPF	RING	3 2012					
CHL101	CHEMIST	TRY (BS)				6	BC BC	AML	151	ENGINE	ERING ME	CHANICS	(ES)		
CHP101	CHEMIST	TRY LAB (E	3S)			2	AB	AMP	151	ENGINE	ERING ME	CHANICS	(ES)		
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	B AB	HUL	101	COMMUI	NICATION	SKILL (HM	1)		
EEL101	ELECTRI	CAL ENGI	NEERING	(ES)		6	DD DD	MAL	L102 MATHEMATICS - II (BS)						
EEP101	ELECTRI	CAL ENGI	NEERING	LAB (ES)		2	BB	MEC	C101 ENGINEERING DRAWING (ES)						
HUL102	SOCIAL S	SCIENCE ((HM)			4	CD	PEB	151	SPORTS	/YOGA/LIB	RARY/NCC	(AU)		
MAL101	MATHEM	IATICS I (E	3S)			8	CC CC	PHL	101	PHYSICS	S (BS)				
MEP101	WORKSH	HOP (ES)				4	AA	PHP	101	PHYSICS	S (BS)				
PEB151	SPORTS	/ YOGA / I	_IBRARY /	NCC (AU)		C) SS			. Credit EGP SGPA Credit E					EGP
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SG	PΑ	PA 38 256 6.74 CGPA 78				536	
JOFA	40	280	7.00	CGFA	40	280	7.00	DE	n	DC 0 H	MELC)C 0	DE 0	DC 0 HI	1 10

80	• D A	С	redi	t	EG	Р	S	GPA		CGI	D A	С	redi	t	EG	Р	CGPA	
SGPA			40		28	0	7	.00	CGIA				40)	7.00	
DE	0	DC	0	НМ	l 4	0	С	0	Г	DE	0	DC	0	НМ	4	C	С	0
AU	0	ES	20	BS	16	To	tal	40		AU	0	ES	20	BS	16	To	otal	40

AUTUM	N 2012
11111 404	ECONOMICS AND MANAGEMENT (LIM)

HUL401	ECONOMICS AND MANAGEMENT (HM)	(6	BC
MAL205	NUMERICAL METHODS AND PROBABILITY	THEORY (DC)	6	CC
MMC203	ENGINEERING PHYSICAL METALLURGY (DO	C) :	8	CC
MMC205	TESTING OF MATERIALS (DC)	:	8	CD
MMC207	MINERAL DRESSING (DC)	:	8	BC
MML201	INTRODUCTION TO MATERIALS SCIENCE A	ND (6	AB
	ENGINEERING (DC)			

			IVOII	1 LLI	VIIVO	(DC												
SG	. П. А	С	redi	it	EG	Р	S	GPA	C	٠,	٠,	С	redi	t	EG	Р	C	GPA
36	IPA		42		27	6	6	.57	C	71	A	•	120		812	2	6	.77
DE	0	DC	36	НМ	6	0	С	0	DE		0	DC	36	НМ	16		С	0
AU	0	ES	0	BS	0	То	tal	42	ΑL	J	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

	O III FOD	0004		0	E0D	0004
MMP378	WEAR OF ENGIN		ΓERIALS (C	E)	2	AB
	METALLURGY (D	C)	_			
MMP372	PRINCIPLES OF	NON FERRO	US EXTRA	CTION	2	BB
MML391	METAL WORKING	G PROCESSE	ES (DC)		8	DD
MML387	OPERATIONS RE	SEARCH TE	CHNIQUES	(DE)	6	BB
MML378	WEAR OF ENGIN	EERING MA	ΓERIALS (C	E)	6	CD
MML373	FERROUS EXTR	ACTION MET	ALLURGY	(DC)	6	BC
	METALLURGY (D	C)				
MML372	PRINCIPLES OF	NON FERRO	US EXTRA	CTION	6	BC
MML368	INDUSTRIAL MET	ΓALLURGY (Γ	DE)		6	BB

so	·D A	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	CGP	Α
30	PA		42		27	6	6	.57	CG	PA		198		132	2	6.68	3
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00	0)
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tot	al 19	98

SPRING 2013

AU 0 ES 16 BS 16 Total

MML202	POLYMERIC MATERIALS (DC)	8	CC
MML204	TRANSPORT PHENOMENA (DC)	8	CC
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	BB
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	CC

38 AU 0 ES 36 BS 32 Total

Cr

6

2

6

8

8

6

Gr

CD

CC

AB

BC

BC SS CD

AB
CGPA
6.87

78

SG	DA	С	redi	t	EG	Р	SGPA		CG	D 4	С	redi	it	EG	Р	С	GPA
36	PA		36		23	4	6.50		CG	PA		156		104	6	6	5.71
DE	0	DC	36	НМ	I 0	0	C 0		DE	0	DC	72	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal 36	7	AU	0	ES	36	BS	32	То	tal	156

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	BC
MML374	CHARACTERISATION OF MATERIALS (DC)	6	DD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	CC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	DD
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	DD
MML475	JOINING OF MATERIALS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	ВС
MMP475	JOINING OF MATERIALS (DE)	2	BB

		•						- (''							_		
60	PΑ	С	redi	t	EG	Р	S	GPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
36)PA		42		23	2	5	5.52		CG	PA		240		155	4	6	.48
DE	20	DC	22	НМ	0	00	2	0		DE	40	DC	116	НМ	16	0	С	0
AU	0	ES	0	BS	0	Tot	al	42		ΑU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: GAIDHANE SAURABH BHARAT Enrolment No. : BT11MME066 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	ïtle		(Cr	Gr	Course				Ti	tle			С	Gr
AUTUM	N 2011								SPRING	3 2012								
AML151	ENGINEE	RING ME	CHANICS (ES)			6	CC	CHL101	APPLI	ED CHE	MISTE	RY (BS)				6	CC
AMP151	ENGINEE	RING ME	CHANICS L	AB (ES)			2	BB	CHP101	APPLI	ED CHE	MISTE	RY (BS)				2	BB
HUL101	COMMUN	NICATION	SKILLS (HI	И)			6	BB	CSL101	COMF	UTER P	ROGF	RAMMING	(ES)			8	CD
MAL101	MATHEM	IATICS I (E	BS)				8	BC	EEL101	ELEC	TRICAL E	NGIN	NEERING	(ES)			6	DD
MEC101	ENGINEE	RING DRA	AWING (ES)			8	CC	EEP101	ELEC	TRICAL E	NGIN	NEERING L	AB (ES)			2	BB
PEB151	SPORTS	/ YOGA / I	_IBRARY / I	NCC (AU)			0	SS	HUL102	SOCIA	AL SCIEN	ICE	(HM)				4	AB
PHL101	PHYSICS	(BS)					6	CC	MAL102	MATH	EMATICS	S - II	(BS)				8	DD
PHP101	PHYSICS	LAB (BS)					2	BB	MEP102	WORK	SHOP	(ES)					4	AA
	Credit	EGP	SGPA		Credit	EGP	(CGPA	PEB151	SPOR	TS/YOG/	4/LIBF	RARY/NCC	(AU)			0	SS
SGPA	38	256	6.74	CGPA	38	256		6.74	SGPA	Cred	it E0	ЭP	SGPA	CGPA	Credi	t I	EGP	CGPA
DE 0	DC 0 HI	V 6 C	C 0	DE 0	DC 0 HI	M 6	ОC	0	JOGFA	40	24	10	6.00	CGFA	78		496	6.36
AU 0	ES 16 B	S 16 To	otal 38	AU 0	ES 16 B	S 16	Tota	l 38	DE 0	DC 0	HM 4	0	C 0	DE 0	DC 0	HM 1	10 O	C 0
ALITIIM	N 2012								AU 0	ES 20	BS 16	То	tal 40	AU 0	ES 36	BS 3	32 To	tal 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	ВС

SG	. D.Λ	С	redi	it	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	Ρ	C	GPA
36	IFA		42		27	8	6	.62	CG	ГА		120		774	+	6	.45
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	С	C	0
AU	0	FS	0	BS	0	Tο	tal	42	AU	0	FS	36	BS	32	To	ntal	120

AUTUMN 2013

80	PΑ	С	redi	t	EG	Р	SGPA	CG	·DΛ	С	redi	t	EG	Р	C	GPA
36	JFA		42		32	4	7.71	CG	FA	2	204		140	0	6	.86
DE	20	DC	22	НМ	0	00	0	DE	20	DC	94	НМ	16	С	C	6
ΑU	0	ES	0	BS	0	Tot	al 42	AU	0	ES	36	BS	32	To	otal	204

SP	RI	NG	20	12

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	ВС
MML202	POLYMERIC MATERIALS (DC)	8	BC
MML204	TRANSPORT PHENOMENA (DC)	8	ВС
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	ВС
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BB

80	. В А	С	redi	it	EG	Р	SGPA		CG	DΛ	С	red	it	EG	Р	CGPA	
36	SGPA		42		302		7.19		CG	PA	162			107	'6	6.64	
DE	0	DC	36	НМ	0	0	C 6		DE	0	DC	72	НМ	16	00)	6
ΔΠ	0	FS	0	BS	0	Tot	al 43	, [ΔΠ	0	FS	36	BS	32	Tot	al 1	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CD
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	BB

Ī	80	·DA	С	redi	t	EGP		SGPA		<u> </u>	_	DΛ	C	redi	t	EG	Р	CGPA	
	36	3PA -		42		308		7.33		CGPA			246			1708		6.94	
	DE	20	DC	22	HN	1 0	0	С	0	DE	=	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	To	tal	42	Αl	J	0	ES	36	BS	32	To	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: BOPTE SAURABH SURESH Enrolment No. : BT11MME067 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course				Title			С	r Gr	Course				Т	itle			С	r	Gr
AUTUN	IN 2011								SPRING	G 2012									
CHL101	CHEMIST	TRY (BS	3)				6	BC	AML151	ENGIN	IEERING	MECH	IANICS	(ES)			6	i	CD
CHP101	CHEMIST	ΓRY LA	B (BS)				2	AA	AMP151	ENGIN	IEERING	MECH	IANICS	(ES)			2	2	CC
CSL101	COMPUT	ER PR	OGRAMMING	6 (ES)			8	CC	HUL101	COMM	1UNICAT	TION SK	all (Hi	M)			6	i	AB
EEL101	ELECTRI	CAL EN	IGINEERING	(ES)			6	CC	MAL102	MATH	EMATIC	S - II (BS)				8	3	CC
EEP101	101 ELECTRICAL ENGINEERING LAB (ES) 2 AB MEC101 ENGINEERING DRAWING (ES)										8	3	BC						
HUL102	SOCIAL S	SCIENC	E (HM)				4	AA	PEB151	SPOR	TS/YOG	A/LIBR/	ARY/NC	C (AU)			C)	SS
MAL101	MATHEM	IATICS	I (BS)				8	CC	PHL101	PHYS	CS (BS	S)					6	i	CD
MEP101	WORKSH	HOP (ES	3)				4	AA	PHP101	PHYS	CS (BS	S)					2	2	BB
PEB151	SPORTS	/ YOG	A / LIBRARY /	NCC (AU)			0	SS		Cred	it E	GP	SGPA	0004	Cred	it	EGP	CC	SPA
SGPA	Credit	EGI	SGPA	CGPA	Credi	t E	GP	CGPA	SGPA	38	2	46	6.47	CGPA	78		538	6	.90
361 A	40	292	7.30	COLA	40	2	92	7.30	DE 0	DC 0	HM 6	OC	0	DE 0	DC 0	НМ	10 0	C	0
DE 0		M 4	OC 0	DE 0	DC 0	HM 4		OC 0	AU 0	ES 16	BS 16	Tota	l 38	AU 0	ES 36	BS :	32 T	otal	78

SGPA		Credit		Credit		Credit E		EGF SGFA		CG	ВΛ		rear	L	EG		CG	PA
36	IFA		40		29	2	7.30		CG	FA		40		292	2	7.30		
DE	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	4	00	5	0	
AU	0	ES	20	BS	16	То	tal	40	AU	0	ES	20	BS	16	Tot	al	40	

AUTUMN 2012

	ENGINEERING (DC)		
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	BB
MMC207	MINERAL DRESSING (DC)	8	AB
MMC205	TESTING OF MATERIALS (DC)	8	CC
MMC203	ENGINEERING PHYSICAL METALLURGY (DC)	8	BB
MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	CC
HUL625	PSYCHOLOGY AND ED (HM)	6	BC

			IVOII	1	VIIVO	(DC)												
60	- D A	C	redi	t	EG	Р	S	GPA	١,		. .	С	redi	t	EG	Р	C	GPA
SGPA		42			310		7.38		CGPA		•	120		848	3	7.07		
DE	0	DC	36	НМ	6	0	С	0	I	DE	0	DC	36	НМ	16	C	С	0
AU	0	ES	0	BS	0	To	tal	42	1	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	AA
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	AA
	METALLURGY (DC)		
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	2	AB
	METALLURGY (DC)		
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AB
PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BB
1			

60	·D A	С	redi	t	EGP		S	GPA	CG	D A	С	redi	t	EG	Р	C	GPA
SGPA			42		378		9.00		CG	PA	204			156	4	7.67	
DE	20	DC	22	НМ	0	0	C 0		DE	20	DC	94	НМ	16	0	С	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	204

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	ВС
MML202	POLYMERIC MATERIALS (DC)	8	BB
MML204	TRANSPORT PHENOMENA (DC)	8	BB
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	AB
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	AB

	С	redi	it	EG	Р	S	GPA	CG	D A	С	redi	it	EG	Р	C	GPA	
		42		33	8	8	.05	CG	PA		162		118	6	7	.32	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	2	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	162

SPRING 2014

MMP475	JOINING OF MATERIALS (DE)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MML475	JOINING OF MATERIALS (DE)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	ВС
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML355	PERTICULATE TECHNOLOGY (DE)	6	AA

60	PΑ	С	redi	t	EG	Ρ	S	GPA	١,	~~	PA	C	redi	t	EG	Р	C	GPA
36	iPA		42		35	0	8	.33	'	CG.	PA		246		191	4	7	.78
DE	20	DC	22	HN	<i>I</i> 0	0	С	0	1	DE	40	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	3 0	To	tal	42	1	٩Ū	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: SAURABH KESARWANI Enrolment No. : BT11MME068 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	ïtle		С	r Gr	Course)					Ti	tle			Cı	- Gr
AUTUM	N 2011							SPRII	NG	2012									
CHL101	CHEMIST	RY (BS)				6	BC	AML15	1	ENGIN	IEER	ING M	1ECH	IANICS	(ES)			6	AB
CHP101	CHEMIST	RY LAB (E	3S)			2	AA	AMP15	1	ENGIN	IEER	ING M	1ECH	IANICS	(ES)			2	BC
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	AB	HUL10	1	COMM	IUNIC	CATIO	N SK	(ILL (HM	1)			6	AB
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	BB	MAL10	2	MATH	EMA ⁻	TICS -	II (E	BS)				8	BC
EEP101	ELECTRI	CAL ENGI	NEERING I	AB (ES)		2	BB	MEC10)1	ENGIN	IEER	ING D	RAW	/ING (ES	3)			8	BB
HUL102	SOCIAL S	SCIENCE (HM)			4	AB	PEB15	1	SPOR	TS/Y	OGA/L	_IBR/	ARY/NCC	(AU)			0	SS
MAL101	MATHEM	ATICS I (B	S)			8	BC	PHL10	1	PHYSI	CS	(BS)						6	CC
MEP101	WORKSH	IOP (ES)				4	AA	PHP10	1	PHYSI	CS	(BS)						2	AB
PEB151	SPORTS	/ YOGA / L	IBRARY / I	NCC (AU)		0	SS			Credi	it	EGP	·	SGPA	0004	Credi	it E	GP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGP	A	38		296		7.79	CGPA	78	(626	8.03
JOFA	40	330	8.25	CGFA	40	330	8.25	DE 0) [DC 0	НМ	6	OC	0	DE 0	DC 0	HM 1	0 0	C 0

60	PA	-	, cu	.	LG	''	3	01 A	ı	CGI	7 A	•	cui	١ ا	LG		CC	חוי
36	IPA		40		33	0	8	3.25		CGI	A		40		330)	8.	25
DE	0	DC	0	HN	1 4	0	С	0	П	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	20	BS	16	Tot	tal	40		AU	0	ES	20	BS	16	To	tal	40

AUTUMN :	2012
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HUL401	ECONOMICS AND MANAGEMENT (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	CC
MMC207	MINERAL DRESSING (DC)	8	AA
MML201	INTRODUCTION TO MATERIALS SCIENCE AND ENGINEERING (DC)	6	ВС
		$\overline{}$	

						(DO)												
SG	. П А	C	redi	it	EG	Р	S	GPA	١,	CGF	٠,	C	redi	t	EGI	Р	CC	SPA
36	IPA		42		34	4	8	.19	١,	JGF	A	1	20		970)	8.	.08
DE	0	DC	36	НМ	6	00	0	0	1	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	Tot	al	42	7	٩U	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	BB
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	AA
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AB
MML476	PROCESS OPTIMIZATION (DE)	8	AA
MML391	METAL WORKING PROCESSES (DC)	8	AA
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AA
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	BB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	AA

66	`D A	С	redi	it	EG	Р	S	GPA	CG	D.A	С	redi	t	EG	Р	CC	SPA
SGPA DE 22		44		42	2	9	.59	CG	PA	2	200		171	6	8	.58	
DE	22	DC	22	НМ	0	0	С	0	DE	22	DC	94	НМ	16	00	0	0
AU	0	ES	0	BS	0	То	tal	44	AU	0	ES	36	BS	32	Tot	al	200

SPRING 2013

MML202 POLYMERIC MATERIALS (DC)	8	ВВ
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

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

78

	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA	
		36		32	4	9	.00	CG	PA		156		129	4	8	.29	
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	16	00	0	0
AU	0	FS	0	BS	0	To	tal	36	AU	0	FS	36	BS	32	Tot	al	156

SPRING 2014

MMP383	LIGHT METAL ALLOYS (DE)	2	AA
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	AB
MML383	LIGHT METAL ALLOYS (DE)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AA
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	AB
MML355	PERTICULATE TECHNOLOGY (DE)	6	AA

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60	· D A	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA			42		392		9.33		CG	PA		242		2108		8.71	
DE	20	DC	22	НМ	0	0	С	0	DE	42	DC	116	НМ	16	0	С	0
ΑU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	To	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : SHANTANU PRASHANT RAJ Enrolment No. : BT11MME070

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

Course			Т	itle		С	r Gr	Course				Title			С	r Gr
AUTUM	N 2011							SPRING	3 2012							
CHL101	CHEMIST	RY (BS)				6	CC	AML151	ENGIN	EERING I	MECHANICS	(ES)			6	AB
CHP101	CHEMIST	RY LAB (E	3S)			2	BB	AMP151	ENGIN	EERING I	MECHANICS	(ES)			2	AB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	BC	HUL101	COMMUNICATION SKILL (HM)						6	AB
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	CC	MAL102	MATHEMATICS - II (BS)						8	CC
EEP101	ELECTRI	CAL ENGI	NEERING I	AB (ES)		2	. AA	MEC101	ENGINEERING DRAWING (ES)						8	BB
HUL102	SOCIAL S	SCIENCE (HM)			4	CC	PEB151	SPORT	S/YOGA/	LIBRARY/NC	C (AU)			0	SS
MAL101	MATHEM	ATICS I (B	S)			8	CD	PHL101	PHYSIC	CS (BS)					6	CD
MEP101	WORKSH	IOP (ES)				4	- AA	PHP101	PHYSIC	CS (BS)					2	CC
PEB151	SPORTS	/ YOGA / L	JBRARY /	NCC (AU)		0	SS		Credit EGP SGPA Credit					it	EGP	CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38	280	7.37	CGPA	78		548	7.03
SGFA	40	268	6.70	CGFA	40	268	6.70	DE 0	DC 0	HM 6	OC 0	DE 0	DC 0	НМ	10 C	C 0

SG	DΛ	С	redi	t	EG	Р	SC	SPA	CG	D A	С	redi	t	EG	P	CG	PA
36	IFA		40		268	В	6	.70	5	FA		40		268	3	6.	70
DE	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	4	O	0	0
AU	0	ES	20	BS	16	To	tal	40	AU	0	ES	20	BS	16	Tot	al	40

ΑU	Tι	JMN	2012	
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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	6	CC
	ENGINEERING (DC)		

					:		()												
	. ~	PA	С	redi	it	EG	Ρ	S	GPA	L	CGI	. .	С	redi	t	EG	P	C	GPA
٦	96	PA		42		28	8	6	6.86	1	CGI	A	1	120		836	5	6	.97
D	Е	0	DC	36	НМ	6	0	С	0	Π	DE	0	DC	36	НМ	16	0	С	0
Α	U	0	ES	0	BS	0	To	tal	42	П	AU	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	BB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	AB
MML373	METALLURGY (DC) FERROUS EXTRACTION METALLURGY (DC)	6	ВС
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	BB

66	·D A	С	redi	t	EG	Р	SGPA		CGPA		Credit			EG	Р	CGPA	
SGPA			42		32	6	7	.76	CG	CGFA		198		142	2	7.18	
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	OC	0	
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tota	al 198	

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

78

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

SG	. П.	С	redi	t	EGP		SGPA		CGPA		С	redi	t	EG	Р	CGPA	
36	IPA		36		26	0	7	.22	CG	PA		156		109	6	7	.03
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	16	00	2	0
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	36	BS	32	Tot	al	156

SPRING 2014

	, ,		
MMP475	JOINING OF MATERIALS (DE)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MML475	JOINING OF MATERIALS (DE)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
MML355	PERTICULATE TECHNOLOGY (DE)	6	AA

	710	00	J	100	/I IVI/		·/ \L	O (DL	,							_		טט
60	·D 4	С	redi	it	EG	Р	S	GPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA		42		33	8	8	3.05		CG	PA		240		176	0	7	.33	
DE	20	DC	22	НМ	0	0	С	0		DE	40	DC	116	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42		ΑU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : PATIL SHASHANK ANAND Enrolment No. : BT11MME071

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course					T	itle						С	r	Gr	
AUTUM	IN 2011														
AML151	ENGI	NEERIN	IG ME	СНА	NICS (ES)						6	6	FF	
AMP151	ENGI	NEERIN	IG ME	СНА	NICS L	AB (E	S)					2	2	CD	
HUL101	COMN	JUNIC	TION	SKIL	LS (HI	M)						6	6	CC	
MAL101	MATH	EMATI	CS I (E	SS)								8	3	FF	
MEC101	ENGI	NEERIN	IG DR	1IWA	NG (ES	5)						8	3	CC	
PEB151	SPORTS / YOGA / LIBRARY / NCC (AU) 0 SS														
PHL101	· · ·														
PHP101	PHYS	ICS LA	3 (BS)									2	2	CC	
CODA	Credi	it E	GP	S	GPA		.	С	redi	t	EG	Р	C	GPA	
SGPA	38		06	2	2.79	CG	PA		18		100	3	5	5.89	
DE 0	DC 0	НМ 6	; C	C	0	DE	0	DC	0	HM	1 6	C	C	0	İ
AU 0	AU 0 ES 16 BS 16 Total 38 AU 0 ES 10 BS 2 Total 18														
RE-EXAM AUTUMN 2011															
ΔMI 151	ENGIN	JEERIN	C ME	СΗΔ	NICS (EG)						6	:	FF	

MAL101	MATHEMATICS I (BS)	0	FF
PHL101	PHYSICS (BS)	6	DD

60	·D A	С	redi	t	EG	P	SGPA	CG	D.A.	С	redi	t	EG	P	CG	PA
SGPA		20		24		1.20	CG	PA		24		130)	5.	42	
DE	0	DC	0	НМ	0	OC	0	DE	0	DC	0	НМ	6	00)	0
ΑU	0	ES	6	BS	14	Tota	al 20	AU	0	ES	10	BS	8	Tot	al	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	6	BC
	ENGINEERING (DC)		

80	· D ^		С	redi	t		EG	Р	S	GPA	CG	D A	C	redi	t	EG	Р	C	GPA
30	SGPA			44			248	8	5	5.64	CG	ГА		106		620)	5	.85
DE	0		DC	36	HN	1	0	0	С	0	DE	0	DC	36	НМ	10	С	C	0
AU	0		ES	8	BS	;	0	Total		44	AU	0	ES	36	BS	24	Тс	otal	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	Credi	t	EG	Р	SC	3PA	~	SPA	С	redi	t	EG	Р	CC	SPA
SGPA	42		27	2	6	.48	C)FA		192		111	8	5	.82
DE 20	DC 22	НМ	0	0	С	0	DE	20	DC	94	НМ	10	0	С	0
ALL O	FS 0	BS	0	To	tal	42	ΔI	1 0	FS	36	BS	32	To	ıtal	192

Course	Title		Cr	Gr
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
	Crodit ECD SCDA	Credit	FGD	CGBA

80	DΛ	С	redi	t	EG	P	SGPA		CG	ВΛ	С	redi	t	EG	P	C	GPA
SGPA		40		13	2	3.30		CG	FA		48		26	2	5	.46	
DE	0	DC	0	НМ	4	Ŏ	0	╝	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	20	BS	16	Tot	tal 40	7	AU	0	ES	22	BS	16	То	tal	48

RE-EXAM SPRING 2012

CSL101	COMPUTER PROGRAMMING (ES)	8	FF
MAL102	MATHEMATICS - II (BS)	8	FF

86	DΛ	С	redi	it	EG	Р	SC	3PA	CG	DΛ	С	redi	t	EG	Р	CC	SPA
SGPA		16		0		0	.00	CG	FA		48		26	2	5	.46	
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	00)	0
ALI	0	FS	8	BS	8	To	tal	16	ALI	0	FS	22	BS	16	Tot	al	48

SUMMER TERM SPRING 2012

AML151	ENGINEERING MECHANICS (ES	S) 6	AB
MAL101	MATHEMATICS I (BS)	8	BC

	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CG	PA	
		14		110	0	7	.86	CG	PA		62		37	2	6.0	00	
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	00	;	0
AU	0	ES	6	BS	8	To	tal	14	AU	0	ES	28	BS	24	Tota	al	62

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

SG	DΛ	С	redi	t	EG	P	S	GPA	CG	ВΛ	С	redi	t	EG	Р	C	GPA
36	IFA		44		22	6	5	.14	CG	FA		150		840	6	5	5.64
DE	0	DC	36	HM	1 0	0	С	0	DE	0	DC	72	НМ	10	0	С	0
AU	0	ES	0	BS	8	То	tal	44	AU	0	ES	36	BS	32	То	tal	150

SPRING 2014

0	20		
HUL401	PSYCHOLOGY & MANAGEMENT (HM)	6	CC
MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML475	JOINING OF MATERIALS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	CC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	ВС
MMP475	JOINING OF MATERIALS (DE)	2	BB

SG	DΛ	С	redi	t	EG	Ρ	SGPA	CG	D۸	C	redi	t	EG	Р	C	GPA
36	IFA		42		30	0	7.14	CG	FA		234		141	8	6	.06
DE	14	DC	22	HM	l 6	0	C 0	DE	34	DC	116	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal 42	AU	0	ES	36	BS	32	Tot	tal	234



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

Note: This grade card is exclusively for internal use

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

 ${\sf SGPA-Semester\ Grade\ Point\ Average,\ CGPA-Cumulative\ Grade\ Point\ Average,\ W-repeat\ the\ Course}$

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)

13196 Page 2 of 2



GRADE CARD

: SHEWALKAR AMOL DIGAMBAR Enrolment No. : BT11MME072 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle		(Cr	Gr	Course				Ti	tle				Cr	Gr
AUTUN	IN 2011								SPRING	3 2012									
AML151	ENGINEE	RING ME	CHANICS (ES)			6	CD	CHL101	APPLI	D CHE	MISTRY	(BS)					6	FF
AMP151	ENGINEE	RING ME	CHANICS L	AB (ES)			2	BC	CHP101	APPLI	D CHE	MISTRY	(BS)					2	CD
HUL101	COMMUN	NICATION	SKILLS (HI	M)			6	FF	CSL101	COMP	UTER P	ROGRA	MMING	(ES)				8	FF
MAL101	MATHEM	IATICS I (E	3S)				8	CD	EEL101	ELECT	RICAL	ENGINE	ERING	(ES)				6	FF
MEC101	ENGINEE	ERING DRA	AWING (ES	5)			8	CC	EEP101	ELECT	RICAL	ENGINE	ERING L	AB (ES)				2	CC
PEB151	SPORTS	/ YOGA / I	_IBRARY / I	NCC (AU)			0	SS	HUL102	SOCIA	L SCIE	NCE (H	M)					4	DD
PHL101	PHYSICS	(BS)					6	DD	MAL102	MATH	EMATIC	S-II (B	S)					8	CD
PHP101	PHYSICS	LAB (BS)					2	CC	MEP102	WORK	SHOP	(ES)						4	AB
	Credit	EGP	SGPA		Credit	EGP	C	3PA	PEB151	SPOR	rs/yog	A/LIBRA	RY/NCC	(AU)				0	SS
SGPA	38	168	4.42	CGPA	32	168	5.	.25	SGPA	Credi	t E	GP S	SGPA	CGPA	Cre	dit	EGF	•	CGPA
DE 0	DC 0 HI	VI 6 C	C 0	DE 0	DC 0 H	M 0	ос	0	SGFA	40	1	14	2.85	CGFA	52	2	282	!	5.42
AU 0	ES 16 B	S 16 To	otal 38	AU 0	ES 16 B	S 16 T	otal	32	DE 0	DC 0	HM 4	ОС	0	DE 0	DC 0	HN	1 4	ОС	0
RF-FY/	M AUTU	MN 201	1						AU 0	ES 20	BS 16	Total	40	AU 0	ES 22	2 BS	26	Tota	l 52

RE-EXAM AUTUMN 2011

HUL1	101	C	OMN	/UN	ICATI	ON S	KILLS (F	HM)						6		FF
SGI	ПΛ	С	redi	it	EG	Р	SGPA		CG	٥,	С	redi	t	EG	Р	CG	PA
36	PA		6		0		0.00		CG	PA		32		168	3	5.	.25
DE	0	DC	0	НМ	6	00	0	╝	DE	0	DC	0	НМ	0	0	С	0
AU	0	ES	0	BS	0	Tot	al 6		AU	0	ES	16	BS	16	To	tal	32

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	6	DD
	ENGINEERING (DC)		

80	·D A	С	redi	t	EG	Р	SC	3PA	CG	D A	С	redi	t	EG	Р	CC	GPA
SGPA		36		160	0	4	.44	CG	FA		94		484	4	5	.15	
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	36	НМ	4	С	C	0
AU	0	ES	0	BS	0	Tot	tal	36	AU	0	ES	28	BS	26	To	otal	94

AUTUMN 2013

MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	AB
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	2	DD
MML391	METAL WORKING PROCESSES (DC)	8	DD
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	CD
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	DD
MML373	METALLURGY (DC) FERROUS EXTRACTION METALLURGY (DC)	6	FF
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	DD
MML368	INDUSTRIAL METALLURGY (DE)	6	BC

	80	PΑ	С	redi	it	EG	Ρ	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	SPA
	36	IFA		42		17	8	4	.24	CG	FA		172		878	3	5	.10
j	DE	20	DC	22	HM	l 0	0	С	0	DE	20	DC	88	НМ	10	0	С	0
	ΑU	0	ES	0	BS	0	To	tal	42	AU	0	ES	28	BS	26	To	tal	172

RE-EXAM AUTUMN 2013

MML	_373	FI	ERR	OUS	EXT	RAC	TIO	N MET	Α	LLU	RGY	(DC)			6		DD
60	PΑ	С	redi	it	EG	Ρ	S	GPA	Ι	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	JPA		6		24	Τ.	4	4.00		CG	PA		178		902	2 5.0	.07	
DE	0	DC	6	HM	1 0	0	С	0		DE	20	DC	94	НМ	10	0	С	0
AU	0	ES	0	BS	0	To	tal	6		ΑU	0	ES	28	BS	26	To	tal	178

RE-EXAM SPRING 2012

CHL101	APPLIED CHEMISTRY (BS)	6	FF
CSL101	COMPUTER PROGRAMMING (ES)	8	FF
EEL101	ELECTRICAL ENGINEERING (ES)	6	ВС

SG	DΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	P	C	GPA
36	IFA		20		42	:	2	.10	5	FA		58		32	4	5	.59
DE	0	DC	0	НМ	0	Ó	С	0	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	14	BS	6	To	tal	20	AU	0	ES	28	BS	26	То	tal	58

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

60	3PA	C	redi	it	EG	P	S	GPA	CG	DΛ	С	redi	t	EG	P	C	GPA
30)FA		42		18	6	4	.43	CG	FA		130		67	0	5	.15
DE	0	DC	36	HM	1 6	0	С	0	DE	0	DC	72	НМ	4	0	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	28	BS	26	То	tal	130

RE-EXAM SPRING 2013

HUL101 COMMUNICATION SKILL (HM) CD

								,	,								
SG	. П.А	С	redi	it	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	Р	C	GPA
36	IFA		6		30)	5	.00	CG	FA		136		700	0	5	.15
DE	0	DC	0	НМ	6	0	С	0	DE	0	DC	72	НМ	10	0	С	0
ALI	0	FS	0	BS	0	Tot	al	6	ALI	0	FS	28	BS	26	To	tal	136

SPRING 2014

CHL101	CHEMISTRY (BS)	6	FF
CSL101	COMPUTER PROGRAMMING (ES)	8	FF
MML355	PERTICULATE TECHNOLOGY (DE)	6	ВС
MML374	CHARACTERISATION OF MATERIALS (DC)	6	FF
MML375	STEEL MAKING TECHNOLOGY (DC)	6	CD
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	CD
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	CC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BC

86	РΑ	C	red	it	ı	EG	Р	S	GPA	CC	PA	C	credi	it	EG	P	C	GPA
36	ГА		42			128	8	;	3.05	C	IFA		200		103	30	5	.15
DE	6	DC	22	HN	/ (0	0	С	0	DE	26	DC	110	НМ	10	0	С	0
AU	0	ES	8	BS	3 (6	To	tal	42	AU	0	ES	28	BS	26	To	tal	200



GRADE CARD

Name : SHEWALKAR AMOL DIGAMBAR Enrolment No. : BT11MME072

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 Gade Points

 ${\sf SGPA-Semester\ Grade\ Point\ Average,\ CGPA-Cumulative\ Grade\ Point\ Average,\ W-repeat\ the\ Course}$

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)

13199 Page 2 of 2



GRADE CARD

Name : SHOAIB KHAN SHAFAYAT KHAN Enrolment No. : BT11MME073

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	itle		C	r Gr	Course			Т	itle		С	- Gr
AUTUM	N 2011							SPRING	3 2012						
CHL101	CHEMIST	RY (BS)				6	BB	AML151	ENGINEE	RING ME	CHANICS	(ES)		6	AA
CHP101	CHEMIST	RY LAB (E	3S)			2	BB	AMP151	ENGINEE	RING ME	CHANICS	(ES)		2	AB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	CD.	HUL101	COMMUN	IICATION	SKILL (HN	1)		6	BB
EEL101	ELECTRI	CAL ENGI	NEERING	(ES)		6	BC BC	MAL102	MATHEM	ATICS - II	(BS)		8	AA	
EEP101	ELECTRI	CAL ENGI	NEERING I	LAB (ES)		2	BC	MEC101	ENGINEE	RING DRA	AWING (E	S)		8	AA
HUL102	SOCIAL S	SCIENCE (HM)			4	BB	PEB151	SPORTS/	YOGA/LIB	RARY/NCC	(AU)		0	SS
MAL101	MATHEM	ATICS I (B	S)			8	BC BC	PHL101	PHYSICS	(BS)				6	AA
MEP101	WORKSH	IOP (ES)				4	- AA	PHP101	PHYSICS	(BS)				2	AB
PEB151	SPORTS	/ YOGA / L	IBRARY /	NCC (AU)		C	SS	0004	Credit	EGP	SGPA	0004	Credit	EGP	CGPA
SCDA	Credit	EGP	SGPA	CCBA	Credit	EGP	CGPA	SGPA	38	364	9.58	CGPA	78	652	8.36

FLD	131	3	FOR	13/	100	A / L	וטולו	AIX I / I	VCC (٦٥)					U		33
SG	. П. А	С	redi	it	EG	Р	S	GPA	CG	D A	С	redi	t	EG	P	CG	PA
36	PA		40		28	8	7	.20	CG	PA		40		288	3	7.	.20
DE	0	DC	0	НМ	4	0	С	0	DE	0	DC	0	НМ	4	С	С	0
ALI	0	FS	20	BS	16	To	tal	40	ALI	0	FS	20	BS	16	To	ıtal	40

ΑU	Tι	JMN	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	6	BB
	ENGINEERING (DC)		

			11011	4CC1	11110	(DC)												
SG	. П. А	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CGPA		
	IPA		42		35	6	8	.48	CG	PA		120		100	8	8.40		
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0	
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	То	tal	120	

AUTUMN 2013

	O	E0D	0004									
MMP378	WEAR OF ENGINEERING MATERIALS (DE) 2											
	METALLURGY (DC)											
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AA									
MML391	METAL WORKING PROCESSES (DC)	8	BB									
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB									
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	AB									
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	AB									
	METALLURGY (DC)											
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	BB									
MML368	INDUSTRIAL METALLURGY (DE)	6	AB									

SGPA	·D 4	С	redi	it	EG	Р	S	GPA		D.A	С	redi	t	EG	Р	CGPA		
	PA		42		36	8	8.76			CGPA		204			0	8.43		
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	С	C	6	
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES 36 B		BS	32	Total		204	

SDI	RIN	ഭാ	013

DE 0 DC 0 HM 6 OC

AU 0 ES 16 BS 16 Total

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	BC
CITEZZ4	ENERGY TOLES AND LOBRICANTS (OC)	U	ВС
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

38

DE 0 DC 0 HM 10

AU 0 ES 36 BS 32 Total

78

SGPA	DΛ	С	Credit		EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	CGPA	
	FA	42			34	4	8.19		CG	FA		162		1352		8.35	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (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	BB

60	SGPA		redi	t	EG	Р	S	GPA	~	PA	C	redi	t	EG	Р	CGPA		
36)PA		42		36	8	8	3.76	C	PA		246		208	88	8.49		
DE	20	DC	22	HM	1 0	0	С	0	DE	40	DC	116	НМ	16	ОС		6	
ΑU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: RAKSHE SHRADDHA SURESH Enrolment No. : BT11MME074 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle		(Or G	∋r	Course				Т	itle				Cr	Gr
AUTUM	N 2011								SPRING	3 2012									
AML151	ENGINE	ERING ME	CHANICS (ES)		(6 (CD	CHL101	APPLII	ED CHE	MISTR'	Y (BS)					6	CD
AMP151	ENGINE	ERING ME	CHANICS L	AB (ES)		:	2 <i>A</i>	AΒ	CHP101	APPLII	ED CHE	MISTR'	Y (BS)					2	BC
HUL101	COMMUN	NICATION :	SKILLS (HI	M)		(6 E	3C	CSL101	COMP	UTER F	ROGRA	AMMING	(ES)				8	CC
MAL101	MATHEM	MATICS I (B	S)				8 [DD	EEL101	ELECT	RICAL	ENGINE	ERING	(ES)				6	вс
MEC101	ENGINE	ERING DRA	AWING (ES	5)			8 E	3B	EEP101	ELECT	RICAL	ENGINE	ERING L	AB (ES)				2	вс
PEB151	SPORTS	/ YOGA / L	JBRARY /	NCC (AU)		(0 5	SS	HUL102	SOCIA	L SCIE	NCE (H	HM)					4	AB
PHL101	PHYSICS	S (BS)					6 E	3C	MAL102	MATH	EMATIC	S - II (BS)					8	CC
PHP101	PHYSICS	S LAB (BS)				:	2 E	3B	MEP102	WORK	SHOP	(ES)						4	AA
	Credit	EGP	SGPA		Credit	EGP	CGP	PA	PEB151	SPOR	rs/yog	A/LIBR	ARY/NCC	(AU)				0	SS
SGPA	38	244	6.42	CGPA	38	244	6.42	2	SGPA	Credi	t E	GP	SGPA	CGPA	Cre	dit	EGI	-	CGPA
DE 0	DC 0 HI	M 6 0	C 0	DE 0	DC 0 H	VI 6	oc	0	JGFA	40	2	72	6.80	CGFA	78	3	516	;	6.62
AU 0	ES 16 B	S 16 To	tal 38	AU 0	ES 16 B	3 16 T	otal 3	38	DE 0	DC 0	HM 4	oc	0	DE 0	DC 0	HN	1 10	ОС	0
ΔΙΙΤΙΙΜ	N 2012								AU 0	ES 20	BS 16	Tota	al 40	AU 0	ES 36	BS	32	Tota	ıl 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	6	BB
	ENGINEERING (DC)		

80	ים י	С	redi	it	EG	Р	S	GPA	_	GF	. .	С	redi	t	EG	Р	C	GPA
30	SGPA		42		30	0	7	'.14	٦	G	- A	1	120		816	6	6	.80
DE	0	DC	36	НМ	6	0	С	0	D	E	0	DC	36	НМ	16	0	С	0
ΑU	0	ES	0	BS	0	То	tal	42	A	U	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	AB
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	BB
MML391	METAL WORKING PROCESSES (DC)	8	CC
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	BC
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	BB
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	BC
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	AB
MML368	INDUSTRIAL METALLURGY (DE)	6	AB

80	• D A	С	redi	t	EG	Р	S	GPA		``	PA	C	redi	t	EG	Р	C	GPA
SGPA		42		32	2	7	'.67	١	<i>,</i> G	PA	2	204		142	4	6	.98	
DE	20	DC	22	НМ	0	0	С	0		DΕ	20	DC	94	НМ	16	С	С	6
AU	0	ES	0	BS	0	To	tal	42	Α	١U	0	ES	36	BS	32	To	otal	204

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	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BC

86	·DΛ	С	redi	t	EG	Р	S	GPA	CG	D Λ	С	redi	it	EG	Р	CC	3PA
SGPA			42		28	6	6	.81	CG	FA		162		110	2	6	.80
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00)	6
ΔΠ	0	FS	0	RS	0	To	tal	42	ΔΠ	0	FS	36	BS	32	Tot	al _	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CC
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

80	·DΛ	С	redi	t	EG	Р	SC	SPA	CG	DΛ	C	redi	t	EG	Р	C	GPA
SGPA		42		318	В	7	.57	CG	FA		246		174	2	7	7.08	
DE	20	DC	22	НМ	0	Ó	С	0	DE	40	DC	116	НМ	16	0	С	6
ΑU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	To	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

: SIRASAVADA RAVI VARMA Enrolment No. : BT11MME075 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle			Cr	Gr	Course					Ti	tle			(Cr	Gr
AUTUM	N 2011								SPRING	3 2012										
AML151	ENGINEE	RING ME	CHANICS (ES)			6	CD	CHL101	APPLIE	ED C	HEMI	STRY	(BS)					6	BC
AMP151	ENGINEE	RING ME	CHANICS L	AB (ES)			2	AB	CHP101	APPLIE	ED C	HEMI	STRY	(BS)					2	BB
HUL101	COMMUN	NICATION	SKILLS (HI	۷)			6	BC	CSL101	COMP	JTE	R PRO	OGRA	MMING	(ES)				8	BC
MAL101	MATHEM	IATICS I (B	BS)				8	DD	EEL101	ELECT	RIC	AL EN	IGINE	ERING	(ES)				6	BB
MEC101	ENGINEE	RING DRA	AWING (ES	5)			8	BB	EEP101	ELECT	RIC	AL EN	IGINE	ERING L	AB (ES)				2	BC
PEB151	SPORTS	/ YOGA / L	_IBRARY / I	NCC (AU)			0	SS	HUL102	SOCIA	L SC	CIENC	E (H	M)					4	BC
PHL101	PHYSICS	(BS)					6	CC	MAL102	MATHE	EMA [®]	TICS -	- II (B	BS)					8	CD
PHP101	PHYSICS	LAB (BS)					2	BB	MEP102	WORK	SHC)P (E	S)						4	AA
	Credit	EGP	SGPA		Credit	EGP		CGPA	PEB151	SPOR1	rs/Y	OGA/l	LIBRA	RY/NCC	(AU)				0	SS
SGPA	38	238	6.26	CGPA	38	238		6.26	SGPA	Credi	t	EGF	- !	SGPA	CGPA	Cred	it	EGP	C	CGPA
DE 0	DC 0 HI	V 6 C	C 0	DE 0	DC 0 F	IM 6	OC	0	JOFA	40		284	.	7.10	CGFA	78		522		6.69
AU 0	ES 16 B	S 16 To	otal 38	AU 0	ES 16 E	S 16	Tota	al 38	DE 0	DC 0	НМ	4	OC	0	DE 0	DC 0	НМ	10	ОС	0
ALITLIM	N 2012								AU 0	ES 20	BS	16	Total	40	AU 0	ES 36	BS	32	otal	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	6	AB
	ENGINEERING (DC)		

Ī	80	·DΛ	С	redi	it	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	Р	C	GPA
	SGPA		42		35	2	8	.38	CG	ГА	•	120		874	1	7	.28	
Ī	DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	С	С	0
I	AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	AA
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	AA
MML391	METAL WORKING PROCESSES (DC)	8	BC
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	BB
MML378	WEAR OF ENGINEERING MATERIALS (DE)	6	AB
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	BB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	AB
MML368	INDUSTRIAL METALLURGY (DE)	6	AB

80	SGPA	С	redi	t	EG	Р	SGPA	CG	D Λ	С	redi	t	EG	Р	C	GPA
36	JFA		42		354	4	8.43	CG	ГА	2	204		157	4	7	.72
DE 20 D		DC	22	НМ	0	00	0 0	DE	20	DC	94	НМ	16	С	C	6
ΑU	0	ES	0	BS	0	Tot	al 42	AU	0	ES	36	BS	32	To	otal	204

SP	RIN	G 2	013

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	С	Credit 42		EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	CC	3PA	
				346		8.24		CG	PA		162		122	20	7	.53	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00)	6
ALI	0	FS	0	BS	0	Τo	tal	42	ALI	0	FS	36	BS	32	Tota	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML383	LIGHT METAL ALLOYS (DE)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	AA
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP383	LIGHT METAL ALLOYS (DE)	2	AB

Ì	80	·DΛ	С	redi	t	EGP		SC	GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA
	SGPA DE 20		42		360	0	8	.57	CG	FA		246		193	4	7	7.86	
Ī	DE	20	DC	22	НМ	0	Ó	С	0	DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	Тс	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : SONAR SWAPNALI SHAMKANT Enrolment No. : BT11MME076

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	itle		С	r Gr						
AUTUM	N 2011												
CHL101	CHEMIST	RY (BS)				6	CC						
CHP101	CHEMIST	RY LAB (E	BS)			2	: AA						
CSL101	COMPUT	ER PROGI	RAMMING	(ES)		8	DD DD						
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	DD DD						
EEP101	ELECTRI	` '											
HUL102	SOCIAL S	ELECTRICAL ENGINEERING LAB (ES) 2 BB SOCIAL SCIENCE (HM) 4 BC											
MAL101	MATHEM	ATICS I (B	S)			8	CD						
MEP101	WORKSH	IOP (ES)				4	- AA						
PEB151	SPORTS	SPORTS / YOGA / LIBRARY / NCC (AU) 0 SS											
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA						
SGPA	40	236	5.90	CGPA	40	236	5.90						

60	PA	C	red	it	EG	P	S	GPA		CGI	. .	C	redi	t	EG	P	C	3PA
36	PA		40		23	6	5	.90		CGI	A		40		230	6	5	.90
DE	0	DC	0	HN	1 4	0	С	0	Г	DE	0	DC	0	НМ	4	C	С	0
AU	0	ES	20	BS	16	To	tal	40		AU	0	ES	20	BS	16	To	otal	40

AUTUMN 2012

	ENGINEERING (DC)		
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	BB
MMC207	MINERAL DRESSING (DC)	8	BC
MMC205	TESTING OF MATERIALS (DC)	8	CC
MMC203	ENGINEERING PHYSICAL METALLURGY (DC)	8	BC
MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	FF
HUL401	ECONOMICS AND MANAGEMENT (HM)	6	BC

SGPA -	С	redi	it	EGP		S	GPA	CG	D.A.	С	redi	t	EG	Р	C	GPA	
36	IPA		42		25	0	5	.95	CG	PA		114		702	2	6	.16
DE	0	DC	36	HM	l 6	0	С	0	DE	0	DC	30	НМ	16	С	C	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	otal	114

RE-EXAM AUTUMN 2012

MAL205 NUMERICAL METHODS AND PROBABILITY THEORY (DC) 6 CD

60	·D A	С	redi	it	EGP		S	GPA	CC	. .	С	redi	t	EG	P	C	3PA
SGPA		6		30		5.00		CGPA		120			732	2	6	.10	
DE	0	DC	6	НМ	0	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	6	AU	0	ES	36	BS	32	То	tal	120

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	AB
MML372	PRINCIPLES OF NON FERROUS EXTRACTION METALLURGY (DC)	6	ВС
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

80	SGPA		redi	it	EGP		SGPA		CG	DΛ	С	redi	t	EG	P	CGPA	
			42		31	7.57		7.57	CG	FA	204			1348		6.61	
DE	20	DC	22	HM	I 0	0	С	0	DE 20		DC	94	НМ	16	ОС	6	
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tota	al 204	

Course	Title		Cr	Gr
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
	Credit ECD SCDA	Crodit	EGD	CCDA

60	SGPA		redi	it	EG	Ρ	S	GPA	CG	D 4	С	redi	it	EG	Р	C	GPA
SGPA			38		216		5.68		CG	FA		78		45	2	5.79	
DE	0	DC	0	НМ	6	0	C 0		DE	0	DC	0	НМ	10	0	С	0
ΑU	0	ES	16	BS	16	To	tal	38	AU	0	ES	36	BS	32	То	tal	78

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

60	. П.	С					S	GPA	-	DΛ	С	redi	it	EG	Р	CGPA	
36	SGPA		42		29	8	7.10		CGPA			162		1030		6.36	
DE	0	DC	36	НМ	0	0	C 6		DE	0	DC	72	НМ	16	00)	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
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

	60	- D A	С	redi	t	EG	Р	S	GPA	CG	ДΛ.	C	redi	t	EG	Р	C	GPA
	SGPA			42		33	0 7.86		7.86	CG	PA		246		167	' 8	6	6.82
Ī	DE	20	DC	22	HN	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
Ī	AU	0	ES	0	BS	0	То	tal	42	ΑU	0	ES	36	BS	32	То	tal	246

Note : This grade card is exclusively for internal use $\label{eq:card_exp} % \begin{center} \b$

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

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: SONU KUMAR Enrolment No. : BT11MME078 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course	Title Cr Gr													
AUTUM	N 2011	2011												
CHL101	CHEMIST	RY (BS)	6	BC										
CHP101	CHEMIST	RY LAB (E	2	AB										
CSL101	COMPUT	8	FF											
EEL101	ELECTRI	6	CC											
EEP101	ELECTRI	ELECTRICAL ENGINEERING LAB (ES)												
HUL102	SOCIAL S	CIENCE (HM)			4	CC							
MAL101	MATHEM	ATICS I (B	S)			8	BB							
MEP101	WORKSH	IOP (ES)				4	AA							
PEB151	SPORTS	0	SS											
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA							
SGPA	40													

																-		
60	·D 4	С	redi	t	EG	Р	S	GPA		001	٥,	С	redi	t	EG	Р	CG	PA
30	SGPA		40		240		6.00			CGPA			32		240		7.50	
DE	0	DC	0	НМ	4 00		С	0	П	DE	0	DC	0	НМ	4	0	С	0
AU	0	ES	20	BS	16	To	tal	40		AU	0	ES	12	BS	16	То	tal	32

RE-EXAM AUTUMN 2011

CSL	101	C	OMF	UT	ER F	PROC	SRAN	MING	(ES)						8	CC	
60	-DA	С	Credit		Credit EGP SGPA CGPA Credit		t	EG	Р	CGPA							
36	SGPA		8		48			6.00	CGPA			40		288	3	7.20	
DE	0	DC	0	HN	1 0	0 00		0	DE	0	DC	0	НМ	4	OC	0	
AU	0	ES	8	BS	0	Т	otal	8	AU	0	ES	20	BS	16	Tota	ıl 40	

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	6	BC
	ENGINEERING (DC)		

SG	·D A	С	redi	it	EG	Р	S	GPA	CG	D A	С	redi	t	EG	P	CG	PA
36	PA		42		30	4	7	.24	CG	PA	•	120		876	6	7.	30
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	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

SG	·DΛ	С	redi	it		EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	P	C	GPA
36	IFA		42			338	8	8	.05	CG	FA	2	204		154	0	7	.55
DE	20	DC	22	HN	1	0	OC		0	DE	20	DC	94	НМ	16	00	2	6
AU	0	ES	0	BS	;	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	204

Course	Title		Cr	Gr
SPRING	3 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
	Crodit ECD SCDA	Cradit	ECD	CCDA

SG	·DA	С	redi	it	EG	Р	SC	SPA	CG	DΛ	С	redi	it	EG	P	C	GPA
36	JFA		38		28	4	7	.47	CG	FA		78		57	2	7	.33
DE	0	DC	0	НМ	6	00	0	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	16	BS	16	Tot	al	38	AU	0	ES	36	BS	32	To	tal	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

SGP	^	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGF	٩.		42		32	6	7	.76	CG	FA		162		120	2	7	.42
DE 0		DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00)	6
ALL O		FS	0	BS	0	To	tal	42	ALI	0	FS	36	BS	32	Tot	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MML475	JOINING OF MATERIALS (DE)	6	ВС
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP475	JOINING OF MATERIALS (DE)	2	BB

									_									
60	PΑ	С	redi	it	EG	P	S	GPA		CG	DΛ	С	redi	t	EG	Р	C	GPA
36	PA		42		33	6	8	3.00		CG	PA		246		187	6	7	.63
DE	20	DC	22	ΗN	1 0	0	С	0		DE	40	DC	116	НМ	16	0	С	6
ΔΠ	Λ	FS	Λ	RS	: 0	To	tal	42		ΔΠ	0	FS	36	RS	32	Tο	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : SONVANE RAJAN VIJAY Enrolment No. : BT11MME079

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course							Т	itl	le						С	r	Gr
AUTUN	1N 2	2011															
AML151	Е	NGI	NEE	RING	MEC	HAN	NICS (ES	S)						6		FF
AMP151	Е	NGI	NEE	RING	MEC	HAN	NICS L	Α	В (Е	S)					2		DD
HUL101	С	OMN	ΛUN	IICATI	ON S	KILI	LS (HI	M)							6		CC
MAL101	M	ATH	EM	ATICS	I (BS	S)									8		DD
MEC101	Е	NGI	NEE	RING	DRA	WIN	IG (ES	(8		CC
PEB151	S	POR	TS	/ YOG	A/L	BR/	ARY/I	NC	CC (AU)					0	1	SS
PHL101	Р	HYS	ICS	S (BS)											6		CC
PHP101	Р	HYS	ICS	LAB (BS)										2		BB
SGPA	С	redi	it	EG	Р	SC	3PA		CG	D A	C	redi	t	EG	P	C	GPA
SGPA		38		17	6	4	.63		CG	r A		32		176	3	5	.50
DE 0	DC	0	HN	1 6	0	0	0		DE	0	DC	0	НМ	6	C	C	0
AU 0	ES	16	BS	16	Tot	al	38		AU	0	ES	10	BS	16	To	otal	32

	R	E-	E)	(A	м	ΑU	JΤl	JMN	201 ⁻	1
--	---	----	----	----	---	----	-----	-----	------------------	---

P	AML	151	Εl	NGI	NEE	RING	MEC	CHA	NICS (E	S)						6	6	CD
Γ	60	PA	С	red	it	EG	P	S	GPA	Γ	CGI	٥,	С	redi	t	EG	Р	C	GPA
	36	PA		6		30)		5.00		CGI	A		38		200	6	5	.42
	DE	0	DC	0	ΗN	1 0	0	С	0		DE	0	DC	0	НМ	6		С	0
	AU	0	ES	6	BS	0	То	tal	6		AU	0	ES	16	BS	16	To	otal	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	6	CD
	ENGINEERING (DC)		

80	ъΛ	С	redi	it	EG	Р	S	GPA	Ĺ,	CGI	Σ Λ	С	redi	t	EG	Р	CGPA	
SGPA			42		134	134		3.19		CGI	A	1	106		564	4	5.32	
DE	0	DC	36	НМ	6	0	С	0	T	DE	0	DC	22	НМ	16		С	0
AU	0	ES	0	BS	0	То	tal	42	7	AU	0	ES	36	BS	32	To	otal	106

RE-EXAM AUTUMN 2012

MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	CC
MMC205	TESTING OF MATERIALS (DC)	8	CD

SG	- В А	С	redi	t	EG	Р	S	GPA	CG	٠,	С	redi	t	EG	P	CGPA		
36	PA		14		76	;	5	.43	CG	A	1	120		640)	5	.33	
DE	0	DC	14	НМ	I 0	0	С	0	DE	0	DC	36	НМ	16	0	С	0	
ΑU	0	ES	0	BS	0	То	tal	14	AU	0	ES	36	BS	32	To	tal	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	2	BB
MMP378	METALLURGY (DC) WEAR OF ENGINEERING MATERIALS (DE)	2	BB
IVIIVII 3/0	WEAR OF LINGUILLING WATERIALS (DE)		DD

80	• D A	С	redi	t	EG	Р	SGPA			CG	D A	С	redi	t	EG	Р	CGPA	
SGPA		36			154		4.28		CGPA			192			978	3	5.09	
DE	14	DC	22	НМ	0	0	С	0		DE	14	DC	88	НМ	16	0	С	6
A11	Λ	6		BC		To	tal	36	l	۸۱۱	Λ	E0	36	BC	32	То	tal	102

RE-EXAM AUTUMN 2013

MML373	FERROUS EXTRACTION METALLURGY (DC)	6	DD

SG	·DΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFΑ		6		24	ļ	4.	00	CG	FA		198		100	2	5	.06
DE	0	DC	6	HM	I 0	0	С	0	DE	14	DC	94	НМ	16	С	С	6
AU	0	ES	0	BS	0	To	tal	6	AU	0	ES	36	BS	32	To	tal	198

Course	Title	С	r Gr
SPRING	3 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
	Crodit EGD SGDA Crod	it EGD	CGBA

SGPA	С	redi	t	EG	Р	S	GPA		CG	D A	С	redi	t	EG	P	CGPA		
36	40		19	2	4.80			CG	FA		70			В	5.69			
DE	0	DC	0	НМ	4	0	С	0	П	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	20	BS	16	To	tal	40	П	AU	0	ES	28	BS	32	То	tal	70

RE-EXAM SPRING 2012

CSL	101	C	OMP	UTE	ER PR	OGF	RAM	MING	(ES)						8		DD
60	. П л	С	redi	it	EG	Р	SGPA		CG	DΛ	С	redi	it	EG	Р	CGPA	
36	SGPA		8		32		4.00		CG	PA		78			0	5.51	
DE	0	DC	0	HM	1 0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	8	BS	0	To	tal	8	AU	0	ES	36	BS	32	To	tal	78

SPRING 2013

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
MML208	CERAMIC MATERIALS (DC)	6	DD
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	DD

80	·DΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	SGPA	42			18	4	4	.38	CG	PA		162		82	4	5	.09
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00)	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	BC
MML374	CHARACTERISATION OF MATERIALS (DC)	6	FF
MML375	STEEL MAKING TECHNOLOGY (DC)	6	CC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	CD
MML383	LIGHT METAL ALLOYS (DE)	6	DD
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP383	LIGHT METAL ALLOYS (DE)	2	BC

	000		•				. •	()							_	_	
60	· D A	С	Credit		EG	Р	S	GPA	~	·D A	C	redi	t	EG	Р	CGP	Ά
SGPA	42			214		5.10		CGPA			234		121	6	5.20	0	
DE	20	DC	22	НМ	0	0	С	0	DE	34	DC	110	НМ	16	ОС	- (3
ΔΠ	0	ES	0	BS	0	To	tal	42	ΔΠ	0	FS	36	BS	32	Tota	1 23	34



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 Gade Points

 ${\sf SGPA-Semester\ Grade\ Point\ Average,\ CGPA-Cumulative\ Grade\ Point\ Average,\ W-repeat\ the\ Course}$

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : SUYASH JAIN Enrolment No. : BT11MME081

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree: BACHELOR OF TECHNOLOGY

		Т	ïtle		С	r Gr	Course	е					
N 2011							SPRI	NG	2012				
CHEMIST	TRY (BS)				6	CD	AML15	51	ENGIN	IEERI	NG M	1ECI	HANIC
CHEMIST	TRY LAB (E	3S)			2	BB	AMP1	51	ENGIN	IEERI	NG M	1ECI	HANIC
COMPUT	ER PROG	RAMMING	(ES)		8	BC	HUL10)1	COMM	IUNIC	ATIO	N SI	KILL (
ELECTRI	CAL ENGII	NEERING (ES)		6	DD	MAL10)2	MATH	EMAT	ICS -	II ((BS)
ELECTRI	CAL ENGII	NEERING I	AB (ES)		2	BB	MEC1	01	ENGIN	IEERI	NG D	RAV	VING
SOCIAL S	SCIENCE (HM)			4	BB	PEB15	51	SPOR	TS/YC)GA/L	.IBR	ARY/N
MATHEM	IATICS I (B	S)			8	DD	PHL10	1	PHYSI	CS (BS)		
WORKSH	IOP (ES)				4	AA	PHP10)1	PHYSI	CS (BS)		
SPORTS	/ YOGA / L	.IBRARY / I	NCC (AU)		0				Credit		EGP	·	SGP
Credit	Credit EGP SGPA		CGBA	Credit	EGP	CGPA	SGP	Ά	38		214		5.63
40	40 246 6.15			40	246	6.15	DE (i c	DC 0	НМ	6	OC	0
	CHEMIST COMPUT ELECTRI ELECTRI SOCIAL S MATHEM WORKSH SPORTS Credit	CHEMISTRY (BS) CHEMISTRY LAB (E COMPUTER PROGI ELECTRICAL ENGII SOCIAL SCIENCE (MATHEMATICS I (B WORKSHOP (ES) SPORTS / YOGA / L Credit EGP	Credit EGP SGPA	CHEMISTRY (BS) CHEMISTRY LAB (BS) COMPUTER PROGRAMMING (ES) ELECTRICAL ENGINEERING (ES) ELECTRICAL ENGINEERING LAB (ES) SOCIAL SCIENCE (HM) MATHEMATICS I (BS) WORKSHOP (ES) SPORTS / YOGA / LIBRARY / NCC (AU) Credit EGP SGPA	IN 2011 CHEMISTRY (BS) CHEMISTRY LAB (BS) COMPUTER PROGRAMMING (ES) ELECTRICAL ENGINEERING (ES) ELECTRICAL ENGINEERING LAB (ES) SOCIAL SCIENCE (HM) MATHEMATICS I (BS) WORKSHOP (ES) SPORTS / YOGA / LIBRARY / NCC (AU) Credit EGP SGPA CGPA	N 2011	N 2011	N 2011	N 2011	SPRING 2012 SPRING 2012	N 2011	N 2011	N 2011

60	SGPA		Orcuit			Orcan Lor		•	00. A			CGI	7 A		···	٠		•	-	<i>-</i> . ~
36	PA		40		24	6	6	.15		CGI	A		40		246	6	6.	.15		
DE	0	DC	0	HM	1 4	0	С	0		DE	0	DC	0	НМ	4	С	С	0		
AU	0	ES	20	BS	16	To	tal	40		AU	0	ES	20	BS	16	To	tal	40		

AUTUMN 201

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	6	BC
	ENGINEERING (DC)		

			11011	4LL:	11110	(DC											
00	·D 4	С	redi	it	EG	Р	S	GPA	00	D A	С	redi	t	EG	Р	CC	GPA
30	SGPA	42			25	2	6.00		CGPA		•	120		712	2	5	.93
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	То	tal	120

AUTUMN 2013

PHP306	ELECTRICAL AND ELECTRONICS MATERIALS (DE)	2	CC
PHL305	ELECTRICAL AND MAGNETIC MATERIALS (DE)	6	BB
	METALLURGY (DC)		
MMP372	PRINCIPLES OF NON FERROUS EXTRACTION	2	BB
MML391	METAL WORKING PROCESSES (DC)	8	BC
MML387	OPERATIONS RESEARCH TECHNIQUES (DE)	6	AB
MML373	FERROUS EXTRACTION METALLURGY (DC)	6	BB
WIWILO72	METALLURGY (DC)	O	ВО
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	BC
MML368	INDUSTRIAL METALLURGY (DE)	6	AB

66	·D.A	С	redi	it	EG	Р	S	GPA	CG	D.A	С	redi	t	EG	Р	C	GPA
SGPA		42			330		7.86		CG	PA	2	204		132	8	6	.51
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	О	С	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	To	tal	204

Course	Title	Cr	Gr
SPRING	G 2012		
AML151	ENGINEERING MECHANICS (ES)	6	CD
AMP151	ENGINEERING MECHANICS (ES)	2	ВС
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
	Credit ECD SCDA Credit	FGD	CGBA

60	SGPA		redi	t	EG	P	S	GPA	CG	ДΛ.	C	redi	it	EG	P	C	GPA	l
36			38		214		5.63		C	FA		78		46	0	5	.90	
DE	0	DC	0	НМ	6	00	С	0	DE	0	DC	0	НМ	1 10 (С	0	Ī
AU	0	ES	16	BS	16	Tot	al	38	AU	0	ES	36	BS	32	To	tal	78	1

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

60	. П.	С	Credit		EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA		42		286		6	.81	CG	PA	162			99	В	6	.16	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	0	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	CD
MML475	JOINING OF MATERIALS (DE)	6	BC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	BB

60	· D A	С	Credit EGP SGPA			GPA	CG	DΛ	C	redi	t	EG	Р	C	GPA		
SGPA		42		32	6	7	7.76	CG	PA		246		165	54	6	5.72	
DE	20	DC	22	HM	1 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: TELANG SUSHANT AJAY Enrolment No. : BT11MME082 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	itle		C	Cr	Gr	Course				Ti	tle			С	r Gr
AUTUM	N 2011								SPRING	2012								
AML151	ENGINEE	RING ME	CHANICS (ES)		(6	CC	CHL101	APPLIE	D CH	HEMIST	RY (BS)				6	BC
AMP151	ENGINEE	RING ME	CHANICS L	AB (ES)		2	2	BC	CHP101	APPLIE	D CH	HEMIST	RY (BS)				2	AA
HUL101	COMMUN	NICATION :	SKILLS (HI	Л)		(6	ВС	CSL101	COMP	UTER	PROGI	RAMMING	(ES)			8	BC
MAL101	MATHEM	ATICS I (B	S)			8	8	CC	EEL101	ELECT	RICA	L ENGI	NEERING	(ES)			6	CC
MEC101	ENGINEE	RING DRA	WING (ES)		8	8	DD	EEP101	ELECT	RICA	L ENGI	NEERING L	AB (ES)			2	BB
PEB151	,								HUL102	SOCIA	L SCI	ENCE	(HM)				4	AB
PHL101	PHYSICS	(BS)				(6	CC	MAL102	MATHE	MAT	ICS - II	(BS)				8	DD
PHP101	PHYSICS	LAB (BS)				:	2	BB	MEP102	WORK	SHOF	P (ES)					4	AA
2274	Credit	EGP	SGPA	0004	Credit	EGP	CG	PA	PEB151	SPORT	rs/yc	GA/LIB	RARY/NCC	(AU)			0	SS
SGPA	38	224	5.89	CGPA	38	224	5.	89	SGPA	Credi	t	EGP	SGPA	CGPA	Credi	t E	GP	CGPA
DE 0	DE 0 DC 0 HM 6 OC 0 DE 0 DC 0						oc	0	361 A	40		278	6.95	CGIA	78	5	02	6.44
AU 0	ES 16 BS	3 16 To	tal 38	AU 0	ES 16 B	S 16 T	otal	38	DE 0	DC 0	НМ	4 C	OC 0	DE 0	DC 0	HM 10) 0	C 0
A LITLIM	TLIMN 2012								AU 0	ES 20	BS	16 To	otal 40	AU 0	ES 36	BS 32	2 To	tal 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	6	BC
	ENGINEERING (DC)		

		_				()	,										
SGPA	С	redi	t	EG	Р	S	GPA	CGPA		С	redi	t	EG	Р	CC	GPA	
			36		262		7.28		CG	PA	114			764	4	6	.70
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	36	BS	32	То	tal	114

AUTUMN 2013

	Credit	EGP	Credit	EGP	CGPA		
PHP306	ELECTRI	CAL AND E	RIALS (DE)	2	CD		
PHL305	ELECTRI	CAL AND Í	MAGNETIC	MATERIA	LS (DE)	6	AA
MMP372		LES OF NO JRGY (DC)		US EXTRA	CTION	2	BB
MML391			ROCESSE	, ,		8	CC
MML373				ALLURGY	(DC)	6	CD
MML372		LES OF NO		US EXTRA	CTION	6	CC
MML368	INDUSTR	IAL METAI	LLURGY (E	DE)		6	BC
HUL407	INDIA ST	UDIES (HM	1)			6	BB

	300		LLC	11110	·//L //	INDL		311(01	WICO I	VIA I L	-11/1/	LO (L	<i>(</i>				OD
60	·D 4	C	redi	it	EG	Р	S	GPA		PA	С	redi	t	EG	Р	C	GPA
SGPA		42		290		6	.90	CG	PA	•	198		136	0	6	.87	
DE	14	DC	22	НМ	6	0	С	0	DE	14	DC	94	НМ	16	0	С	6
ALI	Λ	FS	Λ	BS	Ω	To	tal	42	ΔΠ	Ω	FS	36	RS	32	To	tal	198

СD	DI	NC	20	112

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

SOF	٠,	С	redi	t	EG	Р	S	GPA	-	D.A.	С	redi	t	EG	P	CGP	Ά
SGPA	42			306		7.29		CGPA			156		107	0	6.8	6	
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	10	OC	. 6	6
ALL	0	FS	0	BS	0	To	tal	42	ALI	0	FS	36	BS	32	Tota	al 1	56

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	ВС
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE 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
MMP475	JOINING OF MATERIALS (DE)	2	ВВ

_									,	_									
Ī	60	- П А	С	redi	it	EG	Р	S	GPA		CG	DΛ	C	redi	t	EG	Р	C	GPA
	SGPA		42			344		8.19			CG	FA		240		170)4	7	.10
	DE	20	DC	22	HM	1 0	0	С	0		DE	34	DC	116	НМ	16	0	С	6
	ΔII	0	FS	0	BS	0	Tot	tal	42	H	ALI	0	FS	36	BS	32	To	tal	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : THORMOTHE SWAPNIL ANILKUMAR Enrolment No. : BT11MME083

ОС

0

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	ïtle		С	r Gr	Course			Т	itle			С	r Gr
AUTUM	N 2011							SPRIN	G 2012							
CHL101	CHEMIST	RY (BS)				6	BB	AML151	ENGINE	ERING N	MECHANICS	(ES)			6	CD
CHP101	CHEMIST	RY LAB (E	3S)			2	BC	AMP151	ENGINE	ERING N	MECHANICS	(ES)			2	BB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	CD	HUL101	COMMUI	NICATIO	ON SKILL (HN	1)			6	CC
EEL101	ELECTRI	CAL ENGI	NEERING (ES)		6	BC	MAL102	MATHEM	1ATICS		8	CD			
EEP101	ELECTRI	CAL ENGI	NEERING I	AB (ES)		2	AB	MEC101	ENGINE	ERING [DRAWING (E	S)			8	CD
HUL102	SOCIAL S	SCIENCE (HM)			4	CC	PEB151	SPORTS	/YOGA/	LIBRARY/NCC	(AU)			0	SS
MAL101	MATHEM	ATICS I (B	S)			8	BC	PHL101	PHYSICS	(BS)					6	CD
MEP101	WORKSH	IOP (ES)				4	AA	PHP101	PHYSICS	(BS)					2	AA
PEB151	SPORTS	/ YOGA / L	IBRARY /	NCC (AU)									GP	CGPA		
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38	212	2 5.58	CGPA	78	4	94	6.33
JUPA	40	282	7.05	CGFA	40	282	7.05	DE 0	DC 0 H	M 6	OC 0	DE 0	DC 0	HM 10	0	C 0

ΛI	ITI	IMMI	2012	

DE 0 DC 0 HM 4

AU 0 ES 20 BS 16

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	6	CC
	ENGINEERING (DC)		

OC

Total

Ω

DE 0 DC 0 HM 4

AU 0 ES 20 BS 16

			INGII	NEEL	CIIVG	(DC))											
60	. П. А	С	redi	t	EG	Р	S	GPA	_	<u></u>	PA	С	redi	t	EG	Р	C	GPA
36	SGPA	42			29	6	7	'. 0 5	٦	GI	A	1	120	T	790)	6	.58
DE	0	DC	36	НМ	6	0	С	0	D	Е	0	DC	36	НМ	16	С	C	0
AU	0	ES	0	BS	0	То	tal	42	Α	U	0	ES	36	BS	32	To	otal	120

AUTUMN 2013

	Credit	EGP	Credit	EGP	CGPA		
MMP378		ENGINEE	E)	2	AB		
MMP372		LES OF NO JRGY (DC)	CTION	2	AB		
MML391		ORKING F		, ,		8	ВС
MML387	OPERATI	6	AB				
MML378	WEAR OF	ENGINEE	RING MAT	ΓERIALS (Ε	E)	6	BC
MML373		JRGY (DC) S EXTRAC		ALLURGY	(DC)	6	CC
MML372	PRINCIPL	LES OF NO	N FERRO	US EXTRA	CTION	6	BC
MML368	INDUSTR	IAL METAI	LLURGY (E	DE)		6	BB

60	·D 4	С	redi	t	EG	Р	S	GPA	-	٠,	PA	С	redi	t	EG	Р	C	GPA
30	SGPA	42			314		7.48		C	7 1	PA	2	204		140	2	6	.87
DE	20	DC	22	НМ	0	0	С	0	DI	=	20	DC	94	НМ	16	С	C	6
AU	0	ES	0	BS	0	Total		42	Αl	J	0	ES	36	BS	32	To	otal	204

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

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

78

SG	ВΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36		42			298		7.10		CG	FA		162		108	8	6	5.72
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	То	tal	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	DD
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML475	JOINING OF MATERIALS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AA
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP475	JOINING OF MATERIALS (DE)	2	ВВ

	710	00	J	•••	/I IVI/		I/ \L	O (DL	,							_		טט
60	. П.	С	redi	t	EG	Р	S	GPA	Γ	CG	DΛ	С	redi	t	EG	Р	C	GPA
SGPA		36			282		7.83			CG	PA		240		168	4	7	.02
DE	14	DC	22	НМ	0	00	С	0		DE	34	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	Tot	al	36	I	ΑU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

Abbreviations : Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : UJJWAL KUMAR Enrolment No. : BT11MME084

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course	Title										Cı	r Gr		Course					Ti	itle				Cr	Gr
AUTUN	IN 201	1												SPRING	3 2012										
AML151	ENGI	NEE	RING	MEC	CHANICS (ES)					6	CE)	CHL101	APPL	IED	CHEM	IISTRY	(BS)					6	CD
AMP151	ENGI	NEE	RING	MEC	CHANICS L	AB (I	ES)				2	AE	3	CHP101	APPL	IED	CHEM	IISTRY	(BS)					2	BB
HUL101	COM	MUN	IICATI	ON S	SKILLS (HI	/ 1)					6	CE)	CSL101	COM	PUTI	ER PR	OGRA	MMING	(ES)				8	ВС
MAL101	MATH	HEM.	ATICS	I (B	S)						8	BE	3	EEL101	ELEC	TRIC	CAL EI	NGINE	RING	(ES)				6	ВС
MEC101	ENGI	ENGINEERING DRAWING (ES)									8	CC		EEP101	ELEC	TRIC	CAL EI	NGINE	ERING L	AB (ES)				2	DD
PEB151	SPOF	SPORTS / YOGA / LIBRARY / NCC (AU)									0	SS	3	HUL102	SOCI	AL S	CIEN	CE (HI	4)					4	CC
PHL101	PHYS	SICS	(BS)								6	DE)	MAL102	MATH	IEM/	ATICS	- II (B	S)					8	AB
PHP101	PHYS	SICS	LAB (BS)							2	CC		MEP102	WOR	KSH	OP (I	ES)						4	AA
	Cred	it	EG	Р	SGPA			Credi	t	EGI	>	CGPA		PEB151	SPOF	RTS/	YOGA	/LIBRAI	RY/NCC	(AU)				0	SS
SGPA	PA 38 226 5.95 CGPA 38							38		226	;	5.95		SGPA	Cred	lit	EG	P S	GPA	CGPA	Cred	lit	EGI	-	CGPA
DE 0	DC 0	HI	<i>l</i> 6	0	C 0	DE	0	DC 0	НМ	6	o	C 0		SGFA	40		28	8	7.20	CGFA	78		514	ŀ	6.59
AU 0	ES 16	BS	3 16	То	tal 38	AU	0	ES 16	BS	16	То	tal 38		DE 0	DC 0	HN	1 4	ОС	0	DE 0	DC 0	HN	<i>I</i> 10	00	0
AUTUN	IN 201	2												AU 0	ES 20	BS	16	Total	40	AU 0	ES 36	BS	32	Tot	al 78

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	6	BB
	ENGINEERING (DC)		

80	·DA	С	Credit EGP		Р	S	GPA	CG	D A	С	redi	t	EG	P	CC	3PA	
SGPA			42		316		7	.52	CG	FA	•	120		830)	6	.92
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	FS	0	BS	0	To	tal	42	AU	0	FS	36	BS	32	Tot	tal	120

AUTUMN 2013

	Credit	FGP	SGPA		Credit	FGP	CGPA
MMP378		ENGINEE	E)	2	AA		
MMP372	PRINCIPL METALLU	CTION	2	AB			
MML391		ORKING F		, ,		8	
MML387	OPERATI	6	BB				
MML378	WEAR OF	6	CD				
MML373		JRGY (DC) S EXTRAC		ALLURGY	(DC)	6	CC
MML372				US EXTRA	CTION	6	BC
MML368	INDUSTR	IAL METAI	LLURGY (E	DE)		6	BC

80	SGPA		redi	t	EG	Р	SG	PA	CG	D Λ	С	redi	t	EG	P	CC	3PA
SGPA		42			276		6.	57	CG	ГА	2	204		138	0	6	.76
DE	20	DC	22	НМ	l 0	0	С	0	DE	20	DC	94	НМ	<i>l</i> 16		C	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	otal	204

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	CD
MML202	POLYMERIC MATERIALS (DC)	8	CC
MML204	TRANSPORT PHENOMENA (DC)	8	ВС
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	ВС
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	ВС

60	SGPA		Credit				EG	Р	SG	3PA	CG	D.A.	С	redi	it	EG	Р	CG	PA
SGPA		42			274		6.	.52	CG	PA		162		110)4	6.	81		
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	3	6		
ALI	0	FS	0	BS	0	To	tal	42	ALI	0	FS	36	BS	32	Tot	al	162		

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AB
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 TEMPERATURE ALLOYS (DE)	6	CD
MML475	JOINING OF MATERIALS (DE)	6	CC
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP475	JOINING OF MATERIALS (DE)	2	BB

	SGPA		С	redi	t	EG	Р	SG	PA	CG	DΛ	C	redi	t	EG	Р	C	GPA
				42		264		6.	29	CG	FA		246		164	4	6	6.68
	DE	20	DC	22	НМ	I 0	0	С	0	DE	40	DC	116	НМ	16	0	С	6
	AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	Тс	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name	: VEERUBOYINA MITHUN KUMAR	Enrolment No.	: BT11MME085
------	----------------------------	---------------	--------------

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	itle		С	r Gr	Course			Т	itle		С	r Gr
AUTUM	N 2011							SPRING	G 2012						
CHL101	CHEMIST	RY (BS)				6	CD	AML151	ENGINEE	RING M	ECHANICS	(ES)		6	FF
CHP101	CHEMIST	RY LAB (E	3S)			2	AA	AMP151	ENGINEE	RING M	ECHANICS	(ES)		2	AB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	DD	HUL101	COMMUN	NICATIO	N SKILL (HN	1)		6	BC
EEL101	ELECTRI	CAL ENGI	NEERING	(ES)		6	FF	MAL102	MATHEM	ATICS -		8	FF		
EEP101	ELECTRI	CAL ENGI	NEERING I	LAB (ES)		2	BC	MEC101	ENGINEE	RING D	RAWING (E	S)		8	CD
HUL102	SOCIAL S	SCIENCE (HM)			4	CC	PEB151	SPORTS/	YOGA/L	IBRARY/NCC	(AU)		0	SS
MAL101	MATHEM	ATICS I (B	S)			8	FF	PHL101	PHYSICS	(BS)				6	FF
MEP101	WORKSH	IOP (ES)				4	AA	PHP101	PHYSICS	(BS)				2	AB
PEB151	SPORTS	/ YOGA / L	JBRARY /	NCC (AU)		0	SS		Credit EGP SGPA Credit						CGPA
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	SGPA	38 118 3.11 CGPA 44					278	6.32
SGPA	40	160	4 00	CGPA	26	160	6 1 5	DE O		4 6	00 0	IDE 0		11/1 10 0	0 0

0

Total

DE 0 DC 0 HM 4 OC AU 0 ES 20 BS 16 Total **RE-EXAM AUTUMN 2011**

EEL101	ELECTRICAL ENGINEERING (ES)	6	FF
MAL101	MATHEMATICS I (BS)	8	FF

DE 0 DC 0 HM 4 OC

AU 0 ES 14 BS 8

		•••				. ,-	Ο,								•		
SGPA		С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CC	3PA
36	IFA		14		0		0	.00	CG	FA		26		160)	6.15	.15
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	4	0	С	0
ALI	0	FS	6	BS	8	Τo	tal	14	ALI	0	FS	14	BS	8	To	tal	26

AUTUMN 2012

MMC203 ENGINEERING PHYSICAL METALLURGY (DC) 8 F MMC205 TESTING OF MATERIALS (DC) 8 F MMC207 MINERAL DRESSING (DC) 8 B MML201 INTRODUCTION TO MATERIALS SCIENCE AND 6 D	AML151	ENGINEERING MECHANICS (ES)	6	W
MMC205 TESTING OF MATERIALS (DC) 8 F MMC207 MINERAL DRESSING (DC) 8 B MML201 INTRODUCTION TO MATERIALS SCIENCE AND 6 D	MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	FF
MMC207 MINERAL DRESSING (DC) 8 B MML201 INTRODUCTION TO MATERIALS SCIENCE AND 6 D	MMC203	ENGINEERING PHYSICAL METALLURGY (DC)	8	FF
MML201 INTRODUCTION TO MATERIALS SCIENCE AND 6 D	MMC205	TESTING OF MATERIALS (DC)	8	FF
	MMC207	MINERAL DRESSING (DC)	8	BC
ENGINEERING (DC)	MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	DD
		ENGINEERING (DC)		

80	SGPA		C	redi	t		EG	Р	S	GPA	CG	D A	С	redi	t	EG	Р	C	GPA
30	РΑ			42			80	1	1	1.90	CG	ГА		64		388	3	6	.06
DE	0	DC	;	36	НΝ	Λ	0	0	С	0	DE	0	DC	14	НМ	10	C	С	0
AU	0	ES	;	6	BS	3	0	To	tal	42	AU	0	ES	30	BS	10	Тс	otal	64

RE-EXAM AUTUMN 2012

MMC205	TESTING OF MATERIALS (DC)	8	FF
MMC203	ENGINEERING PHYSICAL METALLURGY (DC)	8	DD
MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	DD

60	SGPA		redi	t	EG	Р	S	GPA	~	РА	С	redi	t	EG	Р	CC	GPA
36	iPA		22		56	;	2	.55	CG	PA		78		444	4	5	.69
DE	0	DC	22	НМ	0	0	С	0	DE	0	DC	28	НМ	10	0	С	0
AU	0	ES	0	BS	0	To	tal	22	AU	0	ES	30	BS	10	To	tal	78

AUTUMN 2013

	Credit	EGP	SGPA		Credit	EGP	CGPA
MMP378		ENGINEE		ΓERIALS (Γ	DE)	2	AA
MMP372		LES OF NO JRGY (DC)		US EXTRA	CTION	2	CD
MML391	METAL W	ORKING F	ROCESSE	ES (DC)		8	DD
MML387	OPERATI	ONS RESE	EARCH TE	CHNIQUES	S (DE)	6	CC
MML378	WEAR OF	ENGINEE	RING MAT	ΓERIALS (Ε	DE)	6	CC
MML373		JRGY (DC) S EXTRAC		ALLURGY	(DC)	6	DD
MML372	PRINCIPL	ES OF NO	N FERRO	US EXTRA	CTION	6	CD
MAL101	MATHEM	ATICS I (B	S)			8	FF

80	SGPA		redi	it	EG	Р	S	GPA	١,	CGI	D A	С	redi	t	EG	Р	C	SPA
36	JFA		44		18	8	4	.27	١,	CG	FA	•	144		780)	5	.42
DE	14	DC	22	НМ	0	0	С	0	1	DE	14	DC	80	НМ	10	С	С	0
AU	0	ES	0	BS	8	То	tal	44	7	AU	0	ES	30	BS	10	To	tal	144

RE-EXAM SPRING 2012

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

AU 0 ES 16 BS 16 Total 38 AU 0 ES 24 BS 10 Total

FF

80	SGPA		redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	3PA
36	IFA		20		0		0	.00	C	FA		44		27	8	6.32 OC (.32
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
ALI	0	FS	6	BS	14	Tot	tal	20	ALI	0	FS	24	BS	10	To	tal	44

SUMMER TERM SPRING 2012

MAL101	MATHEMATICS I (BS)		8	FF
EEL101	ELECTRICAL ENGINEERING	(ES)	6	CD

60	PΑ	С	redi	it		EG	Р	S	GPA	Ι.	CGI	D A	С	redi	t	EG	P	CC	3PA
36)PA		14			30		2	2.14	۱ ٔ	CGI	PA		50		308	В	6	.16
DE	0	DC	0	HN	Л	0	0	С	0	1	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	6	BS	3	8	To	tal	14	1	AU	0	ES	30	BS	10	To	tal	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

SG	ъΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	IFA		36		14	8	4.1	11	CG	FA		108		59	2	5	.48
DE	0	DC	36	НМ	I 0	0	С	0	DE	0	DC	58	НМ	10	00	С	0
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	30	BS	10	Tot	tal	108

RE-EXAM SPRING 2013

MML208 CERAMIC MATERIALS (DC)

60	PΑ	С	redi	t	EG	Р	SGP	Ά	CG	D.A.	С	redi	t	EG	Р	С	GPA
36	IPA		6		0		0.0	0	CG	PA		108		59	2	į	5.48
DE	0	DC	6	НМ	0	0	С	0	DE	0	DC	58	НМ	10	0	С	0
AU	0	ES	0	BS	0	To	tal	6	AU	0	ES	30	BS	10	То	tal	108

SPRING 2014

AML151	ENGINEERING MECHANICS (ES)	6	FF
MAL102	MATHEMATICS-II (BS)	8	FF
MML374	CHARACTERISATION OF MATERIALS (DC)	6	FF
MML375	STEEL MAKING TECHNOLOGY (DC)	6	CC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	DD
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	DD
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB

80	PΑ	С	redi	it	EG	Р	S	GPA	CG	ВΛ	C	redi	t	EG	Р	C	GPA
36	IFA		42		11	6	2	2.76	CG	FA		174		92	8	5	.33
DE	6	DC	22	HN	1 0	0	С	0	DE	20	DC	96	НМ	10	0	С	0
AU	0	ES	6	BS	8	То	tal	42	ΑU	0	ES	30	BS	10	To	tal	166



GRADE CARD

: VEERUBOYINA MITHUN KUMAR Enrolment No. : BT11MME085 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Title Course Cr Gr Course Cr Gr Title

RE-EXAM AUTUMN 2013

AU 0 ES 0 BS

MAL101 MATHEMATICS I (--) DD **EGP CGPA** Credit **SGPA** Credit **EGP SGPA CGPA** 8 32 4.00 152 812 5.34 DE 0 DC 0 НМ 0 OC 0 DE 14 DC 80 HM 10 OC 0

0

Note: This grade card is exclusively for internal use

0 Total

Abbreviations: Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

Total

144

AU 0 ES 30 BS 10

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : VERMA ADITYA DILIP Enrolment No. : BT11MME086

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	ïtle		(Cr	Gr
AUTUM	N 2011							
CHL101	CHEMIST	RY (BS)					6	BC
CHP101	CHEMIST	RY LAB (B	SS)				2	AB
CSL101	COMPUT	ER PROG	RAMMING	(ES)			8	BC
EEL101	ELECTRI	CAL ENGIN	NEERING (ES)			6	CD
EEP101	ELECTRI	CAL ENGIN	NEERING I	AB (ES)			2	BB
HUL102	SOCIAL S	SCIENCE (I	HM)				4	BB
MAL101	MATHEM	ATICS I (B	S)			8	CD	
MEP101	WORKSH	IOP (ES)					4	AA
PEB151	SPORTS	/ YOGA / L		0	SS			
SGPA	Credit	EGP	EGP		CGPA			
SGPA	40	274	6.85	CGPA	40	274		6.85
lbc	l		•	la=	[_	

SG	ВΛ		rea	t	EG	1	50	PA		CGI	D A	C	reai	t	E	j۲	C	GPA
36	ГА		40		27	4	6.	.85		CGI	A		40		27	' 4	6	.85
DE	0	DC	0	HM	1 4	0	С	0	Г	DE	0	DC	0	ΗN	1 4		ОС	0
AU	0	ES	20	BS	16	To	tal	40		AU	0	ES	20	BS	16	T	otal	40

AUTUMN 2012

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	6	BB
	ENGINEERING (DC)		

80	·D A	С	redi	it	EG	Р	S	GPA	CG	ВΛ	С	redi	t	EG	P	C	GPA
36	SGPA		36		26	8	7	.44	C	ГА	1	114		814	1	7	.14
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	36	НМ	10	0	С	0
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	36	BS	32	To	tal	114

AUTUMN 2013

	Cradit	ECD	CCDA		Cundit	ECD	CCDA
PHP306	ELECTRIC	CAL AND E	ELECTRON	IICS MATE	RIALS (DE)	2	AB
PHL305		CAL AND	LS (DE)	6	AA		
IVIIVIP372		JRGY (DC)		US EXTRA	CHON	2	AD
MMP372				US EXTRA	CTION	2	
MML391	METAL W	ORKING F		8	BC		
MML373		JRGY (DC) S EXTRAC		ALLURGY	(DC)	6	AB
MML372				US EXTRA	CTION	6	AB
MML368			LLURGY (E	,		6	
HUL407	INDIA ST	UDIES (HM	1)			6	AB

SG	·D 4	С	redi	t	EG	Р	S	GPA	CG	D 4	С	redi	t	EG	P	CG	SPA
36	PΑ		42		37	4	8	3.90	CG	PA	•	198		152	2	7.	.69
DE	14	DC	22	НМ	6	0	С	0	DE	14	DC	94	НМ	16	00)	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tot	al	198

Course	Title		Cr	Gr
SPRING	3 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	ВВ
	0 " 500 0004	0	E0D	0004

SG	D A	C	redi	t	EG	P	SC	GPA	CG	ДΛ.	C	redi	it	EG	P	C	GPA	l
36	IFA		38		27	2	7	.16	C	FA		78		54	6	7	.00	
DE	0	DC	0	НМ	6	00	0	0	DE	0	DC	0	НМ	10	0	С	0	Ī
AU	0	ES	16	BS	16	Tot	al	38	AU	0	ES	36	BS	32	To	tal	78	1

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	BC
MML202	POLYMERIC MATERIALS (DC)	8	BB
MML204	TRANSPORT PHENOMENA (DC)	8	вс
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	AA
MML208	CERAMIC MATERIALS (DC)	6	BB
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	BB

60	·D A	С	redi	it	EG	Р	SGPA	١.	CG	D.A.	С	red	it	EG	Р	CG	PA
36	SGPA		42		33	4	7.95		CG	PA		156		114	18	7.36	
DE	0	DC	36	НМ	0	0	C 6		DE	0	DC	72	НМ	10	00	0	6
AU	0	FS	0	BS	0	To	tal 42	,	AU	0	FS	36	BS	32	Tot	al '	156

SPRING 2014

MMP475	JOINING OF MATERIALS (DE)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AA
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	AB
MML475	JOINING OF MATERIALS (DE)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	AB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BB
MML355	PERTICULATE TECHNOLOGY (DE)	6	AA

60	· D A	С	redi	t	EG	Р	SGPA			~~	DΛ	C	redi	t	EG	Р	C	GPA
SGPA			42		372		8.86			CGPA			240		1894		7.89	
DE	20	DC	22	HM	1 0	0	С	0		DE	34	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42		ΑU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

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

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: KUDMETHE VINIT BICHMAYYA Enrolment No. : BT11MME087 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course					Tit	tle					Cı	r	Gr		Cour	se	
AUTUM	N 2011														SPR	INC	3 2
CHL101	CHEM	ISTRY	(BS)								6		FF		AML1	51	1
CHP101	CHEM	ISTRY	LAB (E	3S)							2		BC		AMP'	151	E
CSL101	COMP	UTER	PROG	RAMMINO	G (E	ES)					8		FF		HUL1	01	(
EEL101	ELEC	ΓRICAL	ENGI	NEERING	(E	S)					6		FF		MAL1	02	1
EEP101	ELEC	ΓRICAL	ENGI	NEERING	L/	AB (ES)					2		CD		MEC.	101	E
HUL102	SOCIA	AL SCIE	NCE (HM)							4		CD		PEB1	51	5
MAL101	MATH	EMATI	CS I (B	S)							8		FF		PHL1	01	ı
MEP101	WORK	SHOP	(ES)								4		AA		PHP1	01	ı
PEB151	SPOR	TS / YC	GA/L	JBRARY /	/ N	CC (AU)					0		SS				Τ
CODA	Credi	t E	GP	SGPA		CODA	С	redi	t	EG	P	C	SPA		SG	PA	
SGPA	40		84	2.10		CGPA		12		84		7	.00		DE	0	DO
DE 0	DC 0	HM 4	- C	C 0	Ť	DE 0	DC	0	ΗŃ	1 4	O	С	0	İ	AU	0	ES
AU 0	ES 20	BS 1	6 To	tal 40		AU 0	ES	6	BS	2	То	tal	12		RF-I	= V /	

						OC							
AU	0	ES	20	BS	16	Total	40		AU	0	ES	6	E
								_					

MAL101	MATHEMATICS I (BS)	8	FF
EEL101	ELECTRICAL ENGINEERING (ES)	6	FF
CSL101	COMPUTER PROGRAMMING (ES)	8	FF
CHL101	CHEMISTRY (BS)	6	FF

							•										
60	-DA	С	redi	t	EG	Р	SGP	Α	00	D 4	C	redi	t	EG	Р	CG	PA
SGPA			28		0		0.0)	CGPA			12		84		7.00	
DE	0	DC	0	НМ	0	00) ()	DE	0	DC	0	НМ	4	0	С	0
ΑU	0	ES	14	BS	14	Tot	al 2	8	AU	0	ES	6	BS	2	To	tal	12

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	6	FF
	ENGINEERING (DC)		

80	- D A	С	redi	it	EG	P	SGPA		CG	ВΛ	С	redi	t	EG	Р	CGPA	
SGPA			44		48		1.09		CG	ГА		44		234	4	5	.32
DE	0	DC	36	HM	1 0	0	С	0	DE	0	DC	8	НМ	10	С	C	0
AU	0	ES	8	BS	0	То	tal	44	AU	0	ES	16	BS	10	To	otal	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

80	PΑ	С	redi	t	EG	Р	S	GPA	CGI	D A	С	redi	t	EG	P	C	GPA
36	JFA		22		0		0	.00	CGI	FA		44		234	4	5	.32
DE	0	DC	22	НМ	0	0	С	0	DE	0	DC	8	НМ	10		С	0
AU	0	ES	0	BS	0	To	tal	22	AU	0	ES	16	BS	10	To	otal	44

AUTUMN 2013

MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	W
MML368	INDUSTRIAL METALLURGY (DE)	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

SGI	DΛ	С	redi	it	EC	βP	S	GPA	CG	ВΛ	С	redi	t	EG	P	CC	GPA
361	FA		42		7	2	1	1.71	CG	ГА		92		43	4	4	.72
DE	14	DC	28	HN	1 0	0	С	0	DE	14	DC	34	HN	1 10		С	0
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	24	BS	10	To	otal	92

Course	Title		Cr	Gr
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
	Credit FGP SGPA Cre	edit	FGP	CGPA

SG	- П А	С	redi	t	EG	Р	SGPA	CG	D 4	C	redi	t	EG	Р	C	GPA
36	IFA		38		46	;	1.21	CG	FA		22		130	0	5	.91
DE	0	DC	0	НМ	6	00	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	16	BS	16	Tot	al 38	ΑU	0	ES	8	BS	4	То	tal	22

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

					٠,												
SG	D A	С	redi	t	EG	Р	SG	PA	CG	D 4	С	redi	it	EG	Р	CC	SPA
36	PA		28		32	2	1.	14	CG	PA		30		162	2	5.	.40
DE	0	DC	0	НМ	0	00)	0	DE	0	DC	0	НМ	10	00	2	0
ΑU	0	ES	14	BS	14	Tot	al	28	AU	0	ES	16	BS	4	Tot	al	30

SUMMER TERM SPRING 2012

CHL101	APPLIED CHEMISTRY (BS)	6	DD
PHL101	PHYSICS (BS)	6	FF

SG	·DΛ	С	redi	t	EG	Р	SG	PA	CG	DΛ	С	redi	t	EG	Р	CC	GPA
36	PA		12		24	1	2.	.00	CG	PA		36		18	6	5	.17
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	0	BS	12	To	tal	12	AU	0	ES	16	BS	10	To	tal	36

SPRING 2013

CSL101	COMPUTER PROGRAMMING (ES)	8	DD
MML202	POLYMERIC MATERIALS (DC)	8	DD
MML204	TRANSPORT PHENOMENA (DC)	8	DD
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	FF
MML208	CERAMIC MATERIALS (DC)	6	FF
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	FF

SG	. П л	С	redi	t	EG	Р	SGP	١.	CG	D.A.	С	redi	it	EG	Р	C	GPA
36	iPA		44		96		2.18		CG	PA		68		33	0	4	.85
DE	0	DC	36	НМ	0	0	C 0	Ī.	DE	0	DC	24	НМ	10	0	С	0
AU	0	ES	8	BS	0	To	tal 44		AU	0	ES	24	BS	10	То	tal	68

RE-EXAM SPRING 2013

MML206 METALLURGICAL THERMODYNAMICS & KINETICS (DC) FF MML208 CERAMIC MATERIALS (DC) FF 6 MML214 THEORY & TECHNOLOGY OF HEAT TREATMENT (DC) DD

j	SG	·DΛ	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EG	Р	CG	PA
	36	PA		20		32	2	1	.60	CG	PA		76		36	2	4.	76
	DE	0	DC	20	HN	1 0	0	С	0	DE	0	DC	32	НМ	10	00	0	0
	AU	0	ES	0	BS	0	To	tal	20	AU	0	ES	24	BS	10	Tot	al	76



GRADE CARD

Name : KUDMETHE VINIT BICHMAYYA Enrolment No. : BT11MME087

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course Title															С	r	Gr
RE-	EXA	۱M	AU1	ΓUM	N 2	013	}										
MML	372							ERRO	US EX	KTRA	CTIC	NC			6		FF
MML	METALLURGY (DC) MML373 FERROUS EXTRACTION METALLURGY (DC) 6 FF																
60	-D A	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EGI	P	CC	GPA
SGPA			12		0		0	.00	CG	PA		92		434	ı	4	.72
DE	0	DC	12	НМ	0	0	С	0	DE	14	DC	34	НΝ	l 10	С	С	0
AU	0	ES	0	BS	0	То	tal	12	AU	0	ES	24	BS	10	To	tal	92

Course	Title	Cr	Gr
SPRING	2014		
EEL101	ELECTRICAL ENGINEERING (ES)	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	CC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BC
PHL101	PHYSICS (BS)	6	W

60	D A	С	redi	t	EGP		SGPA		CG	DΛ	С	redi	it	EG	Р	C	GPA
36	SGPA		34		26		0.76		CG	PA		96		46	0	4	.79
DE	0	DC	22	ΗN	1 0	0	C 0	ľ	DE	14	DC	38	НМ	10	0	С	0
AU	0	ES	6	BS	6	To	tal 34		AU	0	ES	24	BS	10	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course (This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

: VISAPURE SAYALI SUDHIR Enrolment No. : BT11MME088 Name

Branch: METALLURGICAL & MATERIALS ENGINEERING : BACHELOR OF TECHNOLOGY **Degree**

Course			Т	ïtle		С	r Gr	Course				Ti	tle			С	r Gr
AUTUM	N 2011							SPRING	3 2012								
CHL101	CHEMIST	RY (BS)				6	CC	AML151	ENGIN	NEERING	3 MEC	CHANICS	(ES)			6	BC
CHP101	CHEMIST	RY LAB (E	3S)			2	BC	AMP151	ENGIN	NEERING	3 MEC	CHANICS	(ES)			2	BB
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	BC	HUL101	COMM	IUNICA	TION :	SKILL (HM	1)			6	AB
EEL101	ELECTRI	CAL ENGII	NEERING (ES)		6	BC	MAL102	MATH	EMATIC	S - II	(BS)				8	AA
EEP101	ELECTRI	CAL ENGII	NEERING I	AB (ES)		2	BB	MEC101	ENGIN	NEERING	B DRA	AWING (ES	3)			8	AB
HUL102	SOCIAL S	CIENCE (HM)			4	BB	PEB151	SPOR	TS/YOG	A/LIB	RARY/NCC	(AU)			0	SS
MAL101	MATHEM	ATICS I (B	S)			8	BC	PHL101	PHYS	ICS (BS	3)					6	BC
MEP101	WORKSH	IOP (ES)				4	AA	PHP101	PHYS	ICS (BS	3)					2	CC
PEB151	SPORTS	/ YOGA / L	JBRARY / I	NCC (AU)		0	SS		Credit EGP SGPA Credit							EGP	CGPA
SGPA	PA Credit EGP SGPA CGPA Credit EGP CGPA SGPA 38 318 8.37 CGPA 78 67									610	7.82						
JGFA	40	292	7.30	CGFA	40	292	7.30	DE 0	DC 0	HM 6	С	DC 0	DE 0	DC 0	НМ	10 C	C 0

60	SGPA -	"	cui		LG		ر ا	01 A	L	CGI	ΠΛ.	•	eui	٠	LG		- C	חוכ
36	PA		40		29	2	7	7.30	1	CG	PA		40		292	2	7	.30
DE	0	DC	0	НМ	4	0	C 0		Γ	DE	0	DC	0	НМ	4	С	С	0
AU	0	ES	20	BS	16	To	Γotal 40			AU	0	ES	20	BS	16	To	otal	40

AUTUMN 2012

HUL401	ECONOMICS AND MANAGEMENT (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	CC
MMC207	MINERAL DRESSING (DC)	8	BB
MML201	INTRODUCTION TO MATERIALS SCIENCE AND	6	BB
	ENGINEERING (DC)		

			INGII	NEEL	UNU	(DC))										
80	. П. А	С	redi	t	EG	Р	S	GPA	CG	D A	С	redi	t	EG	Р	C	SPA
SGPA		42			308		7	.33	S	PA	•	120		918	3	7	.65
DE	0	DC	36	НМ	6	0	С	0	DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

MML368	INDUSTRIAL METALLURGY (DE)	6	AA
MML372	PRINCIPLES OF NON FERROUS EXTRACTION	6	BB
	METALLURGY (DC)		
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	2	BC
	METALLURGY (DC)		
MMP378	WEAR OF ENGINEERING MATERIALS (DE)	2	AA

60	`D A	С	redi	t	EG	Р	S	GPA	CG	D.A.	С	redi	t	EG	P	CG	PΑ
SGPA	42			342		8	3.14	CG	PA	2	204		157	4	7.	.72	
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00	0	6
AU	0	ES	0	BS	0	То	tal	42	AU	0	ES	36	BS	32	Tot	tal	204

SPRING 2013

CHL224	ENERGY FUELS AND LUBRICANTS (OC)	6	ВС
MML202	POLYMERIC MATERIALS (DC)	8	BB
MML204	TRANSPORT PHENOMENA (DC)	8	ВС
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	AB
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	ВС

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

78

60	- D A	С	redi	it	EG	Р	S	GPA	CG	DΛ	С	redi	it	EG	Р	C	GPA
36	SGPA	42			31	4	7	.48	CG	PA		162		123	2	7	.60
DE	0	DC	36	НМ	0	0	С	6	DE	0	DC	72	НМ	16	00	2	6
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	162

SPRING 2014

MML355	PERTICULATE TECHNOLOGY (DE)	6	AA
MML374	CHARACTERISATION OF MATERIALS (DC)	6	BC
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	AB
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MML475	JOINING OF MATERIALS (DE)	6	BB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BC
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	BB
MMP475	JOINING OF MATERIALS (DE)	2	BB

60	· D A	С	redi	t	EG	Р	S	GPA		~~	DΛ	C	redi	t	EG	Р	C	GPA
SGPA			42		340	8.24		3.24	CGPA			246		192	20	7	.80	
DE	20	DC	22	HM	1 0	0	С	0	Ì	DE	40	DC	116	НМ	16	0	С	6
AU	0	ES	0	BS	0	To	tal	42		AU	0	ES	36	BS	32	То	tal	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 Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 **Asst. Registrar (Examination)**



GRADE CARD

Name : WARE GANESH PRAMOD Enrolment No. : BT11MME089

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course			Т	itle		C	Cr Gr	(Course			٦	Γitle			С	٢
AUTUM	N 2011								SPRING	3 2012							
CHL101	CHEMIST	TRY (BS)				6	6 C(AML151	ENGINE	ERING	MECHANICS	(ES)			6	
CHP101	CHEMIST	TRY LAB (E	3S)			2	2 BE	3	AMP151	ENGINE	ERING	MECHANICS	(ES)			2	
CSL101	COMPUT	ER PROG	RAMMING	(ES)		8	3 DI)	HUL101	COMMU	NICATI	ON SKILL (H	M)			6	
EEL101	ELECTRI	CAL ENGI	NEERING ((ES)		6	5 DI)	MAL102	MATHEN	MATICS	- II (BS)				8	
EEP101	ELECTRI	CAL ENGI	NEERING I	LAB (ES)		2	2 BC		MEC101	ENGINE	ERING	DRAWING (E	S)			8	
HUL102	SOCIAL S	SCIENCE (HM)			4	4 A/	A	PEB151	SPORTS	/YOGA	/LIBRARY/NC	C (AU)			0	
MAL101	MATHEM	IATICS I (B	S)			8	B BC		PHL101	PHYSICS	S (BS)					6	
MEP101	WORKSH	IOP (ES)				4	4 A/	A	PHP101	PHYSICS	S (BS)					2	
PEB151	CIEUIL EUF JUFA									Cred	it E	GP	С				
SGPA	Credit	EGP	SGPA	CGPA	Credit	EGP	CGPA	\	SGPA	38	21	6 5.68	CGPA	78	4	74	
JGFA	40	258	6.45	CGFA	40	258	6.45		DE 0	DC 0 H	IM 6	OC 0	DE 0	DC 0	HM 10	0	С

••			40	258		8	6.45		•	• • •		40		258	3	6.45
DE	0	DC	0	HM	1 4	0	С	0	DE	0	DC	0	НМ	4	ОС	0
AU	0	ES	20	BS	16	To	tal	40	AU	0	ES	20	BS	16	Total	40

JTI			

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	6	CC
	ENGINEERING (DC)		

					• •	(50)												
80	· D A	С	redi	it	EG	Р	S	GPA		CGI	. .	С	redi	t	EG	Р	C	GPA
SGPA			42		248		5.90			CGI	A	1	120	T	722	2	6	.02
DE	0	DC	36	86 HM 6		0	С	0		DE	0	DC	36	НМ	16	0	С	0
AU	0	ES	0	BS	0	То	tal	42	П	AU	0	ES	36	BS	32	To	tal	120

AUTUMN 2013

	Credit	FGP	SGPA		Credit	FGP	CGPA
MMP378				ΓERIALS (C	E)	2	AA
IVIIVIFJIZ		JRGY (DC)		OO LATRA	CHON	2	AD
MMP372				US EXTRA	CTION	2	AB
MML391	METAL W	ORKING F	PROCESSE	ES (DC)		8	CD
MML387	OPERATI	ONS RESI	EARCH TE	CHNIQUES	(DE)	6	BB
MML378	WEAR OF	ENGINE	RING MAT	ΓERIALS (Ε	E)	6	BC
MML373				ALLURGY	(DC)	6	CC
WIWILOTZ		JRGY (DC)		OO EXTINA	011011	O	00
MML372	PRINCIPI	ES OF NO	N FERRO	UŚ EXTRA	CTION	6	CC
MML368	INDUSTR	IAL META	LLURGY (E	DE)		6	AB

60	·D A	С	redi	t	EG	Р	S	GPA	CG	D.A.	С	redi	t	EG	P	CC	SPA
SGPA			42		294		7	7.00	CG	PA	•	198		126	2	6.	.37
DE	20	DC	22	НМ	0	0	С	0	DE	20	DC	94	НМ	16	00	2	0
AU	0	ES	0	BS	0	To	tal	42	AU	0	ES	36	BS	32	Tot	al	198

SPRING 2013

MANAL OOO	POLYMERIC MATERIALS (DC)	0	DC
WWWLZUZ	POLYMERIC MATERIALS (DC)	8	ВС
MML204	TRANSPORT PHENOMENA (DC)	8	BC
MML206	METALLURGICAL THERMODYNAMICS & KINETICS (DC)	6	CC
MML208	CERAMIC MATERIALS (DC)	6	ВС
MML214	THEORY & TECHNOLOGY OF HEAT TREATMENT (DC)	8	ВС

AU 0 ES 16 BS 16 Total 38 AU 0 ES 36 BS 32 Total

Gr

CD
BC
CC
CC
SS
DD
CD
CGPA

78

60	. В А	С	Credit		EG	Р	SC	SPA	CG	DΛ	С	redi	t	EG	Р	C	GPA
36	SGPA		36		246		6.83		CG	PA		156		96	В	6	.21
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	72	НМ	16	00)	0
AU	0	ES	0	BS	0	To	tal	36	AU	0	ES	36	BS	32	Tot	al	156

SPRING 2014

MMP383	LIGHT METAL ALLOYS (DE)	2	BB
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	AB
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	BC
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	BB
MML383	LIGHT METAL ALLOYS (DE)	6	BC
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	BB
MML375	STEEL MAKING TECHNOLOGY (DC)	6	BB
MML374	CHARACTERISATION OF MATERIALS (DC)	6	CD
MML355	PERTICULATE TECHNOLOGY (DE)	6	AB

								(/							_		
60	·D 4	С	redi	t	EG	Р	S	GPA	~~	PA	С	redi	t	EG	Р	C	GPA
SGPA DE 20)PA		42		31	8	7	7.57	CG	PA		240		158	80	6	.58
DE	20	DC	22	НМ	0	0	С	0	DE	40	DC	116	НМ	16	0	С	0
AU	0	ES	0	BS	0	To	tal	42	ΑU	0	ES	36	BS	32	То	tal	240

Note: This grade card is exclusively for internal use

Abbreviations: Cr - Credits, Gr - Grade, AU - Audit, SPI - Semester Performance Index, CPI - Cumulative Performance Index, EGP - Earned Gade Points SGPA - Semester Grade Point Average, CGPA - Cumulative Grade Point Average, W - repeat the Course

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)



GRADE CARD

Name : YASHAS MAHAJAN Enrolment No. : BT11MME090

Branch: METALLURGICAL & MATERIALS ENGINEERING Degree : BACHELOR OF TECHNOLOGY

Course				-	Tit	tle						С	r	Gr	Cour
AUTUN	IN 2011														SPR
CHL101	CHEM	ISTRY (B	S)									6		CC	AML1
CHP101	CHEM	ISTRY LA	AB (E	BS)								2		AB	AMP ⁻
CSL101	COMP	UTER PF	ROGI	RAMMING	i (I	ES)						8		CD	HUL1
EEL101	ELECT	TRICAL E	NGI	NEERING	(E	S)						6		FF	MAL1
EEP101	ELECT	TRICAL E	NGI	NEERING	L	AB (E	S)					2		BC	MEC
HUL102	SOCIA	L SCIEN	CE (HM)								4		DD	PEB1
MAL101	MATH	EMATICS	3 I (B	S)								8		FF	PHL1
MEP101	WORK	SHOP (E	S)									4		AA	PHP1
PEB151	SPOR'	TS / YOG	iA/L	IBRARY /	Ν	CC (AU)					0		SS	
SGPA	Credi	t EG	P	SGPA		CG	DΛ	С	redi	t	EG	Р	C	GPA	SG
SUPA	40	16	4	4.10		CG	FA		26		164	4	6	6.31	DE
DE 0	DC 0	HM 4	0	C 0	ľ	DE	0	DC	0	ΗN	1 4	C	С	0	AU
AU 0	ES 20	BS 16	То	tal 40		AU	0	ES	14	BS	8	To	otal	26	RF-

				2011

EEL'	101	El	EC.	TRI	CAL E	NGIN	NEE	RING (ES)							6		CD
MAL	101	M	ATH	EM	ATICS	I (B	S)									8		FF
60	PA	С	redi	it	EG	Р	S	GPA	~	PΑ		С	redi	t	EG	Р	CC	3PA
36	PA		14		30)	2	2.14	C	IPA			32		194	4	6	.06
DE	0	DC	0	HN	1 0	0	С	0	DE	0	D	С	0	НМ	4	C	С	0
AU	0	ES	6	BS	8	To	tal	14	AL	0	E	S	20	BS	8	To	otal	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	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	redi	t	EGI	P	CG	PA	
		36		13	2	3	.67	CG	PA		78		434	1	5.	56	
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	22	НМ	10	0	С	0
AU	0	ES	0	BS	0	То	tal	36	AU	0	ES	36	BS	10	Tot	tal	78

RE-EXAM AUTUMN 2012

MAL205	NUMERICAL METHODS AND PROBABILITY THEORY (DC)	6	FF
MMC205	TESTING OF MATERIALS (DC)	8	DD

80	·DΛ	С	redi	it	EG	P	S	GPA	_	GI	۰,	С	redi	t	EG	Р	C	GPA
36	SGPA		14		32	2	2	.29	٦	,Gi	A		86		466	6	5	.42
DE	0	DC	14	HN	1 0	0	С	0		ÞΕ	0	DC	30	НМ	10	C	С	0
AU	0	ES	0	BS	0	To	tal	14	Α	νU	0	ES	36	BS	10	Т	otal	86

AUTUMN 2013

	Credit	EGP	SGPA		Credit	EGP	CGPA
MMP378		JRGY (DC) F ENGINEE		ΓERIALS (Ε	DE)	2	ВВ
MMP372		LES OF NO		US EXTRA	CTION	2	BB
MML391	METAL W	ORKING F	ROCESSE	ES (DC)		8	DD
MML387	OPERATI	IONS RESE	EARCH TE	CHNIQUES	S (DE)	6	BC
MML378	WEAR O	F ENGINEE	RING MAT	ΓERIALS (Ε	DE)	6	DD
MML373		JRGY (DC) S EXTRAC		ALLURGY	(DC)	6	СС
MML372	PRINCIPI	LES OF NO	N FERRO	US EXTRA	CTION	6	CD
MML368	INDUSTR	RIAL METAI	LLURGY (L)E)		6	CC

60	·D 4	С	redi	t	EG	Р	S	GPA	_	CGI	D 4	С	redi	t	EG	Р	C	GPA
36	SGPA DE 20 [42		23	2	5	.52		JG1	PA	•	164		882	2	5	.38
DE	20	DC	22	НМ	0	0	С	0]	DE	20	DC	88	НМ	10	C	C	0
AU	0	ES	0	BS	0	То	tal	42	A	٩U	0	ES	36	BS	10	Тс	otal	164

Course	Title	е	Cr	Gr
SPRING	§ 2012			
AML151	ENGINEERING MECHANICS (E	S)	6	DD
AMP151	ENGINEERING MECHANICS (E	S)	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
	Credit FGP SGPA	Credit	FGP	CGPA

SG	D A	C	redi	t	EG	P	S	GPA	CG	ДΛ.	C	redi	it	EG	P	C	GPA
36	IFA		38		10	8	2	.84	CG	FA		56		30	2	5	.39
DE	0	DC	0	НМ	6	108 6 OC		0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	16	BS	16	Tot	al	38	AU	0	ES	36	BS	10	To	tal	56

RE-EXAM SPRING 2012

MAL102	MATHEMATICS - II (BS)	8	FF
PHL101	PHYSICS (BS)	6	FF

60	D 4	С	redi	t	EG	Р	S	GPA	CG	DΛ	С	Credit			Р	CGPA	
36	SGPA		14		0		0.00		CG	PA		56			2	5.39	
DE	0	DC	0	НМ	0	0	С	0	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	0	BS	14	To	tal	14	AU	0	ES	36	BS	10	То	tal	56

SUMMER TERM SPRING 2012

MAL101	MATHEMATICS I (BS)	8	FF
PHL101	PHYSICS (BS)	6	FF

80	• D A	Credit			EG	Р	SGPA			CG	<u> </u>	С	Credit			Р	5.39	
SGPA		14			0		0.00			CG	FA	56			30	2		
DE	0	DC	0	HN	1 0	0	С	0	Ī	DE	0	DC	0	НМ	10	0	С	0
AU	0	ES	0	BS	3 14	To	tal	14	ľ	AU	0	ES	36	BS	10	То	tal	56

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
PHI 101	PHYSICS (BS)	6	\//

80	ВΛ	Credit		t	EG	Р	SG	PA	CG	DΛ	С	Credit			Р	CGPA		
SGPA			42		18	4 4.3		38	CG	FA		122		650		5.33		
DE	0	DC	36	НМ	0	0	С	0	DE	0	DC	66	НМ	10	0	С	0	
AU	0	ES	0	BS	6	То	tal	42	AU	0	ES	36	BS	10	То	tal	122	

SPRING 2014

PHL101	PHYSICS (BS)	6	W
MMP383	LIGHT METAL ALLOYS (DE)	2	W
MMP382	SOLIDIFICATION PROCESSING & AFT (DC)	2	W
MMP374	CHARACTERISATION OF MATERIAL (DC)	2	W
MML384	ALLOY STEEL & HIGH TEMPERATURE ALLOYS (DE)	6	W
MML383	LIGHT METAL ALLOYS (DE)	6	W
MML382	SOLIDIFICATION PROCESSING & AFT (DC)	6	FF
MML375	STEEL MAKING TECHNOLOGY (DC)	6	FF
MML374	CHARACTERISATION OF MATERIALS (DC)	6	W

ĺ	86	·D A	Credit			edit EGP			SGPA			PA	Credit			EG	Р	CGPA	
	SGPA		42			0		0.00			CG	PA		164		882	2	5.38	
i	DE	14	DC	22	HN	1 0	0	С	0		DE	20	DC	88	НМ	10	0	С	0
	AU	0	ES	0	BS	6	Tot	tal	42	I	AU	0	ES	36	BS	10	To	tal	164



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 Gade Points

 ${\sf SGPA-Semester\ Grade\ Point\ Average,\ CGPA-Cumulative\ Grade\ Point\ Average,\ W-repeat\ the\ Course}$

(This Statement is subject to correction, if any)

Date: 22-Jul-2014 Asst. Registrar (Examination)