

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly known as West Bengal University of Technology)



PROVISIONAL GRADE CARD

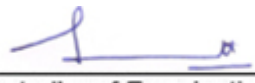
| FIRST YEAR FIRST SEMESTER EXAMINATION OF 2021-22 | |
|--|------------------------|
| NAME : SHUBHAM DAS | ROLL NO. : 27600221019 |
| REGISTRATION NO : 212760100210027 OF 2021-22 | |
| PROGRAM: BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY | |
| COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY | |

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|--------------|---|--------------|--------------|-------------|---------------|
| BSPH101 | Physics I (Gr A) | E | 9 | 4.0 | 36 |
| BSM101 | Mathematics I A | O | 10 | 4.0 | 40 |
| ESEE101 | Basic Electrical Engineering | O | 10 | 4.0 | 40 |
| BSPH191 | Physics I Laboratory (Gr A) | O | 10 | 1.5 | 15 |
| ESEE191 | Basic Electrical Engineering Laboratory | O | 10 | 1.0 | 10 |
| ESME192 | Workshop/Manufacturing Practices(Gr A) | O | 10 | 3.0 | 30 |
| | | | Total | 17.5 | 171 |

| | |
|---------------------------------|--|
| SGPA ODD. (1st) SEMESTER : 9.77 | |
| RESULT ODD. (1st) SEMESTER : P | |
| YGPA | |

*Please report of any discrepancy through college within 7 days,
Otherwise, University will not responsible for any errors in transcripts (if any)*

Kolkata
17-03-2022


Controller of Examinations

1. The table below shows the Letter Grades and their corresponding classification and percentage points

| Classification | Letter Grade | Score on 100 Percentage Points | Points |
|----------------|--------------|--------------------------------|--------|
| Outstanding | O | 100 to 90 | 10 |
| Excellent | E | 89 to 80 | 9 |
| Very Good | A | 79 to 70 | 8 |
| Good | B | 69 to 60 | 7 |
| Fair | C | 59 to 50 | 6 |
| Below Average | D | 49 to 40 | 5 |
| Failed | F | Below 40 | 2 |
| Incomplete | I | --- | 2 |

2. No Class / Percentage is awarded

3. Result Status: X=Not eligible for Semester Promotion/Degree; XP=Eligible for Promotion with Backlogs; P=Passed and Promoted

4. The method of calculation of Grade Point Average is as follows

$$\text{SGPA (Semester Grade Point Average)} = \frac{\text{Credit Index}}{\sum \text{Credits}}$$

$$\text{YGPA (Yearly Grade Point Average)} = \frac{\text{Credit Index Odd Semester} + \text{Credit Index Even Semester}}{\sum \text{Credits Odd Semester} + \sum \text{Credits Even Semester}}$$

5. For final Degree Grade Point Average (DGPA) the calculation is as under

$$\text{DGPA (For 4 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + 1.5 * \text{YGPA3} + 1.5 * \text{YGPA4}}{5}$$

$$\text{DGPA (For Lateral Entry Students)} = \frac{\text{YGPA2} + 1.5 * \text{YGPA3} + 1.5 * \text{YGPA4}}{4}$$

$$\text{DGPA (For 3 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + \text{YGPA3}}{3}$$

$$\text{DGPA (For 2 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2}}{2}$$

$$\text{DGPA (For 1 Year Degree Course)} = \text{YGPA 1}$$

6. CUMULATIVE GRADE POINT AVERAGE (CGPA)

$$\text{CGPA} = \frac{\sum_{k=1}^n \text{Credit Index of } k^{\text{th}} \text{ Semester}}{\sum_{k=1}^n \text{Credit of } k^{\text{th}} \text{ Semester}}$$

Where

n = 4 for 2 Years Programme
n = 6 for 3 Years Programme
n = 8 for 4 Years Programme
n = 10 for 5 Years Programme

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
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PROVISIONAL GRADE CARD


| FIRST YEAR SECOND SEMESTER EXAMINATION OF 2021-22 | |
|--|------------------------|
| NAME : SHUBHAM DAS | ROLL NO. : 27600221019 |
| REGISTRATION NO : 212760100210027 OF 2021-22 | |
| PROGRAM: BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY | |
| COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY | |

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|--------------|-------------------------------------|--------------|--------------|-------------|---------------|
| BSCH201 | Chemistry-I (Gr-A) | E | 9 | 4.0 | 36 |
| BSM201 | Mathematics - IIA | A | 8 | 4.0 | 32 |
| ESCS201 | Programming for Problem Solving | E | 9 | 3.0 | 27 |
| HMHU201 | English | E | 9 | 2.0 | 18 |
| BSCH291 | Chemistry-I Laboratory (Gr-A) | E | 9 | 1.5 | 13.5 |
| ESCS291 | Programming for Problem Solving | E | 9 | 2.0 | 18 |
| ESME291 | Engineering Graphics & Design(Gr-A) | E | 9 | 3.0 | 27 |
| HMHU291 | Language Laboratory | O | 10 | 1.0 | 10 |
| | | | Total | 20.5 | 181.5 |

| | |
|----------------------------------|--|
| SGPA EVEN. (2nd) SEMESTER : 8.85 | |
| RESULT EVEN. (2nd) SEMESTER : P | |

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Kolkata
30-06-2022


Controller of Examinations

1. The table below shows the Letter Grades and their corresponding classification and percentage points

| Classification | Letter Grade | Score on 100 Percentage Points | Points |
|----------------|--------------|--------------------------------|--------|
| Outstanding | O | 100 to 90 | 10 |
| Excellent | E | 89 to 80 | 9 |
| Very Good | A | 79 to 70 | 8 |
| Good | B | 69 to 60 | 7 |
| Fair | C | 59 to 50 | 6 |
| Below Average | D | 49 to 40 | 5 |
| Failed | F | Below 40 | 2 |
| Incomplete | I | --- | 2 |

2. No Class / Percentage is awarded

3. Result Status: X=Not eligible for Semester Promotion/Degree; XP=Eligible for Promotion with Backlogs; P=Passed and Promoted

4. The method of calculation of Grade Point Average is as follows

$$\text{SGPA (Semester Grade Point Average)} = \frac{\text{Credit Index}}{\sum \text{Credits}}$$

$$\text{YGPA (Yearly Grade Point Average)} = \frac{\text{Credit Index Odd Semester} + \text{Credit Index Even Semester}}{\sum \text{Credits Odd Semester} + \sum \text{Credits Even Semester}}$$

5. For final Degree Grade Point Average (DGPA) the calculation is as under

$$\text{DGPA (For 4 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + 1.5 * \text{YGPA3} + 1.5 * \text{YGPA4}}{5}$$

$$\text{DGPA (For Lateral Entry Students)} = \frac{\text{YGPA2} + 1.5 * \text{YGPA3} + 1.5 * \text{YGPA4}}{4}$$

$$\text{DGPA (For 3 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + \text{YGPA3}}{3}$$

$$\text{DGPA (For 2 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2}}{2}$$

$$\text{DGPA (For 1 Year Degree Course)} = \text{YGPA 1}$$

6. CUMULATIVE GRADE POINT AVERAGE (CGPA)

$$\text{CGPA} = \frac{\sum_{k=1}^n \text{Credit Index of } k^{\text{th}} \text{ Semester}}{\sum_{k=1}^n \text{Credit of } k^{\text{th}} \text{ Semester}}$$

Where

n = 4 for 2 Years Programme
n = 6 for 3 Years Programme
n = 8 for 4 Years Programme
n = 10 for 5 Years Programme

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
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PROVISIONAL GRADE CARD


| SECOND YEAR FIRST SEMESTER EXAMINATION OF 2022-23 | |
|--|------------------------|
| NAME : SHUBHAM DAS | ROLL NO. : 27600221019 |
| REGISTRATION NO : 212760100210027 OF 2021-22 | |
| PROGRAM: BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY | |
| COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY | |

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|--------------|---|--------------|--------------|-----------|---------------|
| ESC301 | Analog and Digital Electronics | C | 6 | 3.0 | 18 |
| PCC-CS301 | Data Structure & Algorithms | A | 8 | 3.0 | 24 |
| PCC-CS302 | Computer Organisation | C | 6 | 3.0 | 18 |
| BSC301 | Mathematics-III (Differential Calculus) | B | 7 | 2.0 | 14 |
| HSMC301 | Economics for Engineers (Humanities-II) | C | 6 | 3.0 | 18 |
| PCC-CS393 | IT Workshop (Sci Lab/MATLAB/Python/R) | O | 10 | 2.0 | 20 |
| ES-CS391 | Analog and Digital Electronics Lab | O | 10 | 2.0 | 20 |
| PCC-CS391 | Data Structure & Algorithms Lab | E | 9 | 2.0 | 18 |
| PCC-CS392 | Computer Organisation Lab | O | 10 | 2.0 | 20 |
| | | | Total | 22 | 170 |

| | |
|---------------------------------|--|
| SGPA ODD. (3rd) SEMESTER : 7.73 | |
| RESULT ODD. (3rd) SEMESTER : P | |

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Kolkata
30-04-2023


Controller of Examinations

1. The table below shows the Letter Grades and their corresponding classification and percentage points

| Classification | Letter Grade | Score on 100 Percentage Points | Points |
|----------------|--------------|--------------------------------|--------|
| Outstanding | O | 100 to 90 | 10 |
| Excellent | E | 89 to 80 | 9 |
| Very Good | A | 79 to 70 | 8 |
| Good | B | 69 to 60 | 7 |
| Fair | C | 59 to 50 | 6 |
| Below Average | D | 49 to 40 | 5 |
| Failed | F | Below 40 | 2 |
| Incomplete | I | --- | 2 |

2. No Class / Percentage is awarded

3. Result Status: X=Not eligible for Semester Promotion/Degree; XP=Eligible for Promotion with Backlogs; P=Passed and Promoted

4. The method of calculation of Grade Point Average is as follows

$$\text{SGPA (Semester Grade Point Average)} = \frac{\text{Credit Index}}{\sum \text{Credits}}$$

$$\text{YGPA (Yearly Grade Point Average)} = \frac{\text{Credit Index Odd Semester} + \text{Credit Index Even Semester}}{\sum \text{Credits Odd Semester} + \sum \text{Credits Even Semester}}$$

5. For final Degree Grade Point Average (DGPA) the calculation is as under

$$\text{DGPA (For 4 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + 1.5 * \text{YGPA3} + 1.5 * \text{YGPA4}}{5}$$

$$\text{DGPA (For Lateral Entry Students)} = \frac{\text{YGPA2} + 1.5 * \text{YGPA3} + 1.5 * \text{YGPA4}}{4}$$

$$\text{DGPA (For 3 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + \text{YGPA3}}{3}$$

$$\text{DGPA (For 2 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2}}{2}$$

$$\text{DGPA (For 1 Year Degree Course)} = \text{YGPA 1}$$

6. CUMULATIVE GRADE POINT AVERAGE (CGPA)

$$\text{CGPA} = \frac{\sum_{k=1}^n \text{Credit Index of } k^{\text{th}} \text{ Semester}}{\sum_{k=1}^n \text{Credit of } k^{\text{th}} \text{ Semester}}$$

Where

n = 4 for 2 Years Programme
n = 6 for 3 Years Programme
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n = 10 for 5 Years Programme

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
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PROVISIONAL GRADE CARD


| SECOND YEAR SECOND SEMESTER EXAMINATION OF 2022-23 | |
|--|------------------------|
| NAME : SHUBHAM DAS | ROLL NO. : 27600221019 |
| REGISTRATION NO : 212760100210027 OF 2021-22 | |
| PROGRAM: BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY | |
| COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY | |

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|--------------|-----------------------------------|--------------|--------------|-----------|---------------|
| PCC-CS401 | Discrete Mathematics | A | 8 | 4.0 | 32 |
| PCC-CS402 | Computer Architecture | A | 8 | 3.0 | 24 |
| PCC-CS403 | Formal Language & Automata Theory | B | 7 | 3.0 | 21 |
| PCC-CS404 | Design & Analysis of Algorithms | C | 6 | 3.0 | 18 |
| BSC 401 | Biology | E | 9 | 3.0 | 27 |
| MC401 | Environmental Sciences | A | 8 | 1.0 | 8 |
| PCC-CS492 | Computer Architecture | O | 10 | 2.0 | 20 |
| PCC-CS494 | Design & Analysis of Algorithms | O | 10 | 2.0 | 20 |
| | | | Total | 21 | 170 |

| | |
|---------------------------------|--|
| SGPA EVEN. (4th) SEMESTER : 8.1 | |
| RESULT EVEN. (4th) SEMESTER : P | |

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Kolkata
12-07-2023


Controller of Examinations

1. The table below shows the Letter Grades and their corresponding classification and percentage points

| Classification | Letter Grade | Score on 100 Percentage Points | Points |
|----------------|--------------|--------------------------------|--------|
| Outstanding | O | 100 to 90 | 10 |
| Excellent | E | 89 to 80 | 9 |
| Very Good | A | 79 to 70 | 8 |
| Good | B | 69 to 60 | 7 |
| Fair | C | 59 to 50 | 6 |
| Below Average | D | 49 to 40 | 5 |
| Failed | F | Below 40 | 2 |
| Incomplete | I | --- | 2 |

2. No Class / Percentage is awarded

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4. The method of calculation of Grade Point Average is as follows

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5. For final Degree Grade Point Average (DGPA) the calculation is as under

$$\text{DGPA (For 4 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + 1.5 * \text{YGPA3} + 1.5 * \text{YGPA4}}{5}$$

$$\text{DGPA (For Lateral Entry Students)} = \frac{\text{YGPA2} + 1.5 * \text{YGPA3} + 1.5 * \text{YGPA4}}{4}$$

$$\text{DGPA (For 3 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + \text{YGPA3}}{3}$$

$$\text{DGPA (For 2 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2}}{2}$$

$$\text{DGPA (For 1 Year Degree Course)} = \text{YGPA 1}$$

6. CUMULATIVE GRADE POINT AVERAGE (CGPA)

$$\text{CGPA} = \frac{\sum_{k=1}^n \text{Credit Index of } k^{\text{th}} \text{ Semester}}{\sum_{k=1}^n \text{Credit of } k^{\text{th}} \text{ Semester}}$$

Where

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n = 8 for 4 Years Programme
n = 10 for 5 Years Programme

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
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PROVISIONAL GRADE CARD


| | |
|---|-------------------------------|
| THIRD YEAR B.Tech. (IT) FIRST SEMESTER EXAMINATION OF 2023-24 | |
| NAME : SHUBHAM DAS | ROLL NO. : 27600221019 |
| REGISTRATION NO : 212760100210027 OF 2021-22 | |
| PROGRAM: BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY | |
| COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY | |

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|--------------|--|--------------|--------------|-----------|---------------|
| ESC501 | Software Engineering | B | 7 | 3.0 | 21 |
| PCC-CS501 | Compiler Design | A | 8 | 3.0 | 24 |
| PCC-CS502 | Operating Systems | A | 8 | 3.0 | 24 |
| PCC-CS503 | Object Oriented Programming | A | 8 | 3.0 | 24 |
| HSMC-501 | Introduction to Industrial Management (Humanities III) | A | 8 | 3.0 | 24 |
| PEC-IT501B | Artificial Intelligence | B | 7 | 3.0 | 21 |
| MC-CS501 | Constitution of India/ Essence of Indian Knowledge Tradition | O | 10 | 0.0 | 0 |
| ESC591 | Software Engineering Lab | E | 9 | 2.0 | 18 |
| PCC-CS592 | Operating Systems Lab | O | 10 | 2.0 | 20 |
| PCC-CS593 | Object Oriented Programming Lab | O | 10 | 2.0 | 20 |
| | | | Total | 24 | 196 |

| | |
|--|--|
| SGPA ODD. (5th) SEMESTER : 8.17 | |
| RESULT ODD. (5th) SEMESTER : P | |

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Kolkata
15-04-2024


Controller of Examinations

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| Excellent | E | 89 to 80 | 9 |
| Very Good | A | 79 to 70 | 8 |
| Good | B | 69 to 60 | 7 |
| Fair | C | 59 to 50 | 6 |
| Below Average | D | 49 to 40 | 5 |
| Failed | F | Below 40 | 2 |
| Incomplete | I | --- | 2 |

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5. For final Degree Grade Point Average (DGPA) the calculation is as under

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$$\text{DGPA (For Lateral Entry Students)} = \frac{\text{YGPA2} + 1.5 * \text{YGPA3} + 1.5 * \text{YGPA4}}{4}$$

$$\text{DGPA (For 3 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + \text{YGPA3}}{3}$$

$$\text{DGPA (For 2 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2}}{2}$$

$$\text{DGPA (For 1 Year Degree Course)} = \text{YGPA 1}$$

6. CUMULATIVE GRADE POINT AVERAGE (CGPA)

$$\text{CGPA} = \frac{\sum_{k=1}^n \text{Credit Index of } k^{\text{th}} \text{ Semester}}{\sum_{k=1}^n \text{Credit of } k^{\text{th}} \text{ Semester}}$$

Where

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n = 6 for 3 Years Programme
n = 8 for 4 Years Programme
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