

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



PROVISIONAL GRADE CARD

| THIRD YEAR FIRST SEMESTER EXAMINATION OF 2024-25 | |
|--------------------------------------------------------------------------|------------------------|
| NAME : SK NADIM | ROLL NO. : 16300122009 |
| REGISTRATION NO : 221630110039 OF 2022-23 | |
| PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING | |
| COLLEGE / INSTITUTION: 163-BENGAL INSTITUTE OF TECHNOLOGY AND MANAGEMENT | |

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|--------------|--------------------------------------------------------------|--------------|--------------|-----------|---------------|
| ESC501 | Software Engineering | B | 7 | 3.0 | 21 |
| PCC-CS501 | Compiler Design | B | 7 | 3.0 | 21 |
| PCC-CS502 | Operating Systems | B | 7 | 3.0 | 21 |
| PCC-CS503 | Object Oriented Programming | B | 7 | 3.0 | 21 |
| HSMC-501 | Introduction to Industrial Management (Humanities III) | D | 5 | 3.0 | 15 |
| PEC-IT501D | Computer Graphics | A | 8 | 3.0 | 24 |
| MC-CS501 * | Constitution of India/ Essence of Indian Knowledge Tradition | Q # | 9 | 0.0 | 0 |
| ESC591 | Software Engineering | E | 9 | 2.0 | 18 |
| PCC-CS592 | Operating Systems | E | 9 | 2.0 | 18 |
| PCC-CS593 | Object Oriented Programming | O | 10 | 2.0 | 20 |
| | | | Total | 24 | 179 |


| | |
|---------------------------------|--|
| SGPA ODD. (5th) SEMESTER : 7.46 | |
| RESULT ODD. (5th) SEMESTER : P | |

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

* - Audit Course

- Q - Qualified , NQ - Not Qualified

Kolkata
22-04-2025


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