# MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

## (Formerly known as West Bengal University of Technology)

MAULANA ABUL KALAM AZAD
UNIVERSITY OF TECHNOLOGY,
WEST BENGAL

Utech

In Pursuit Of Knowledge And Excellence

**GRADE CARD**

24150826

1335253

## THIRD YEAR SECOND SEMESTER EXAMINATION OF 2023-24

Name : RUPAK SARKAR

Registration No.: 213101001210001 OF 2021-22          Roll No. : 31001221010

Program: BACHELOR OF COMPUTER APPLICATION

College /Institution : MEGHNAD SAHA INSTITUTE OF TECHNOLOGY-310

| Subject Code | Subjects offered | Letter Grade | Points | Credits | Credit Points |
|---|---|---|---|---|---|
| BCAC601 | UNIX AND SHELL PROGRAMMING | C | 6 | 4.0 | 24 |
| BCAC691 | UNIX AND SHELL PROGRAMMING LAB | O | 10 | 2.0 | 20 |
| BCAC602 | CYBER SECURITY | B | 7 | 6.0 | 42 |
| BCAD681 | MAJOR PROJECT & GRAND VIVA | O | 10 | 6.0 | 60 |
| BCAD601A | INTRODUCTION TO DATA SCIENCE | A | 8 | 6.0 | 48 |
| | | | Total | 24.0 | 194 |

SGPA : EVEN (6th) SEMESTER  8.08

Semester Result :     P

| | CGPA |
|---|---|
| | 8.36 |

| MANDATORY ADDITIONAL REQUIREMENT(MAR) | MINIMUM SCORE REQUIRED : | 75 | OBTAINED SCORE : | 83 | STATUS: | QUALIFIED |
|---|---|---|---|---|---|---|

Kolkata, The          16th July, 2024

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. Medium of Instruction : English

3. No Class/Percentage is awarded

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

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

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

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

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

$$\text{DGPA (For 5 Year Degree Course)} = \frac{YGPA1 + YGPA2 + YGPA3 + YGPA4 + YGPA5}{5}$$

$$\text{DGPA (For 4 Year Degree Course)} = \frac{YGPA1 + YGPA2 + 1.5^* YGPA3 + 1.5^* YGPA4}{5}$$

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

$$\text{DGPA (For 3 Year Degree Course)} = \frac{YGPA1 + YGPA2 + YGPA3}{3}$$

$$\text{DGPA (For 2 Year Degree Course)} = \frac{YGPA1 + YGPA2}{2}$$

$$\text{DGPA (For 1 Year Degree Course)} = YGPA1$$

7. CUMULATIVE GRADE POINT AVERAGE (CGPA)

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

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