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

GRADE CARD

1345571

SECOND YEAR SECOND SEMESTER EXAMINATION OF 2023-24

Name : KRITIKA PRAMANIK

Registration No.: 221521010061 OF 2022-23   Roll No. : 15201222046

Program: BACHELOR OF COMPUTER APPLICATION

College /Institution : TECHNO INDIA (HOOGHLY CAMPUS)-152

Subject Code	Subjects offered	Letter Grade	Points	Credits	Credit Points
BCAC401	DATABASE MANAGEMENT SYSTEM	A	8	4.0	32
BCAC402	SOFTWARE ENGINEERING	E	9	4.0	36
BCAC403	PYTHON PROGRAMMING	A	8	4.0	32
GE5B-01	PRINCIPLES OF MANAGEMENT	A	8	6.0	48
BCAS401	ENTREPRENEURSHIP	B	7	2.0	14
BCAC491	DATABASE MANAGEMENT SYSTEM LAB	E	9	2.0	18
BCAC492	SOFTWARE ENGINEERING LAB	O	10	2.0	20
BCAC493	PYTHON PROGRAMMING LAB	E	9	2.0	18
			Total	26.0	218

SGPA :   EVEN (4th) SEMESTER   8.38

Semester Result :   P

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