SL NO. : 2023/187/001/S2/0165/R

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)

23240957

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GRADE CARD

FIRST YEAR SECOND SEMESTER EXAMINATION OF 2022-23

Name : SUJOY SAMANTA

Registration No.: 221870110276 OF 2022-23 | Roll No. : 18700122019

Program: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING

College /Institution : TECHNO INTERNATIONAL NEW TOWN-187

Subject Code	Subjects offered	Letter Grade	Points	Credits	Credit Points
BSCH201	CHEMISTRY-I (GR-A)	A	8	4.0	32
BSM201	MATHEMATICS - IIA	B	7	4.0	28
ESCS201	PROGRAMMING FOR PROBLEM SOLVING	B	7	3.0	21
HMHU201	ENGLISH	C	6	2.0	12
BSCH291	CHEMISTRY-I LABORATORY (GR-A)	E	9	1.5	13.5
ESCS291	PROGRAMMING FOR PROBLEM SOLVING	A	8	2.0	16
ESME291	ENGINEERING GRAPHICS & DESIGN(GR-A)	E	9	3.0	27
HMHU291	LANGUAGE LABORATORY	B	7	1.0	7
			Total	20.5	156.5

SGPA : EVEN (2nd) SEMESTER 7.63

Semester Result : P

Kolkata, The 12th July,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. 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