

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



1038427



GRADE CARD



23260142

FIRST YEAR SECOND SEMESTER EXAMINATION OF 2022-23

Name : CHANDRANIL ADHIKARY

Registration No.: 222760110010 OF 2022-23

Roll No. : 27630822015

Program: B.TECH IN COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)

College /Institution : BUDGE BUDGE INSTITUTE OF TECHNOLOGY-276

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	E	9	3.0	27
HMHU201	ENGLISH	A	8	2.0	16
BSCH291	CHEMISTRY-I LABORATORY (GR-A)	E	9	1.5	13.5
ESCS291	PROGRAMMING FOR PROBLEM SOLVING	O	10	2.0	20
ESME291	ENGINEERING GRAPHICS & DESIGN (GR-A)	O	10	3.0	30
HMHU291	LANGUAGE LABORATORY	O	10	1.0	10
			Total	20.5	176.5

SGPA : EVEN (2nd) SEMESTER 8.61

Semester Result : P

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

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

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

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

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

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

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

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

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

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

7. CUMULATIVE GRADE POINT AVERAGE (CGPA)

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

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