

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



1359886



GRADE CARD



24217750

SECOND YEAR SECOND SEMESTER EXAMINATION OF 2023-24

Name : CHANDRANIL ADHIKARY

Registration No.: 222760110010 OF 2022-23

Roll No. : 27630822015

Program: BACHELOR OF TECHNOLOGY 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
PCC-AI401	ARTIFICIAL INTELLIGENCE	C	6	3.0	18
PCC-AI402	OPTIMIZATION TECHNIQUES	C	6	3.0	18
PCC-CS403	FORMAL LANGUAGE & AUTOMATA THEORY	A	8	3.0	24
PCC-CS404	DESIGN AND ANALYSIS OF ALGORITHM	A	8	3.0	24
BSC-401	BIOLOGY	A	8	2.0	16
MC-401	ENVIRONMENTAL SCIENCE	C	6	2.0	12
PCC-AI491	ARTIFICIAL INTELLIGENCE LAB	O	10	2.0	20
PCC-AI492	PYTHON II / R PROGRAMMING LANGUAGE LAB	O	10	2.0	20
PCC-CS494	DESIGN AND ANALYSIS OF ALGORITHM LAB	O	10	2.0	20
			Total	22.0	172

SGPA : EVEN (4th) SEMESTER 7.82

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

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

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

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