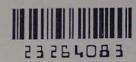# MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)

GRADE CARD

1352026

THIRD YEAR SECOND SEMESTER EXAMINATION OF 2023-24

Name : SWAGATA SAMANTA

Registration No.: 211420100110035 OF 2021-22

Roll No. : 14200121036

Program: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING

College /Institution : MEGHNAD SAHA INSTITUTE OF TECHNOLOGY-142

Subject Code	Subjects offered	Letter Grade	Points	Credits	Credit Points
PCC-CS601	DATABASE MANAGEMENT SYSTEMS	A	8	3.0	24
PCC-CS602	COMPUTER NETWORKS	E	9	3.0	27
PEC-IT601D	IMAGE PROCESSING	O	10	3.0	30
PEC-IT602B	DATA WAREHOUSING AND DATA MINING	O	10	3.0	30
OEC-IT601B	HUMAN RESOURCE DEVELOPMENT AND ORGANIZATIONAL BEHAVIOR	B	7	3.0	21
PROJ-CS601	RESEARCH METHODOLOGY	O	10	3.0	30
PCC-CS691	DATABASE MANAGEMENT SYSTEMS	E	9	2.0	18
PCC-CS692	COMPUTER NETWORKS	E	9	2.0	18
			Total	22.0	198

SGPA : EVEN (6th) SEMESTER 9.00

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