

# MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

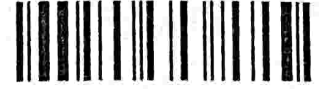
(Formerly known as West Bengal University of Technology)



1811668



GRADE CARD



25387078

## FIRST YEAR SECOND SEMESTER EXAMINATION OF 2024-25

Name : SHAMANTA GARAI

Registration No.: 241420110011 OF 2024-25

Roll No. : 14231024013

Program: BACHELOR OF TECHNOLOGY IN ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

College /Institution : MEGHNAD SAHA INSTITUTE OF TECHNOLOGY-142

Subject Code	Subjects offered	Letter Grade	Points	Credits	Credit Points
BSCH201	CHEMISTRY-I (GR-A)	D	5	4.0	20
BSM201	MATHEMATICS -IIA	D	5	4.0	20
ESCS201	PROGRAMMING FOR PROBLEM SOLVING	A	8	3.0	24
HMHU201	ENGLISH	E	9	2.0	18
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	E	9	1.0	9
			Total	20.5	154.5

SGPA : EVEN (2nd) SEMESTER 7.54

Semester Result : P

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MAULANA ABUL KALAM AZAD  
UNIVERSITY OF TECHNOLOGY,  
WEST BENGAL

GRADE CARD



25189258



1615103

## FIRST YEAR FIRST SEMESTER EXAMINATION OF 2024-25

Name : SHAMANTA GARAI

Registration No.: 241420110011 OF 2024-25

Roll No. : 14231024013

Program: BACHELOR OF TECHNOLOGY IN ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

College /Institution : MEGHNAD SAHA INSTITUTE OF TECHNOLOGY-142

Subject Code	Subjects offered	Letter Grade	Points	Credits	Credit Points
BS-PH101	PHYSICS-I	D	5	4.0	20
BS-M101	MATHEMATICS -IA	C	6	4.0	24
ES-EE101	BASIC ELECTRICAL ENGINEERING	D	5	4.0	20
BS-PH191	PHYSICS-I LABORATORY	A	8	1.5	12
ES- EE191	BASIC ELECTRICAL ENGINEERING LABORATORY	A	8	1.0	8
ES- ME192	WORKSHOP/MANUFACTURING PRACTICES	B	7	3.0	21
			Total	17.5	105

SGPA : ODD (1st) SEMESTER 6.00

Semester Result : P

Kolkata, The 22nd April, 2025



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