

# MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



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## FIRST YEAR SECOND SEMESTER EXAMINATION OF 2022-23

Name : DEBOLINA SAU

Registration No.: 221480110214 OF 2022-23

Roll No. : 14800322046

Program: BACHELOR OF TECHNOLOGY IN ELECTRONICS &amp; COMMUNICATION ENGINEERING

College /Institution : FUTURE INSTITUTE OF ENGINEERING AND MANAGEMENT-148

Subject Code	Subjects offered	Letter Grade	Points	Credits	Credit Points
BSPH201	PHYSICS-I (GR-B)	C	6	4.0	24
BSM202	MATHEMATICS - IIB	C	6	4.0	24
ESCS201	PROGRAMMING FOR PROBLEM SOLVING	B	7	3.0	21
HMHU201	ENGLISH	A	8	2.0	16
BSPH291	PHYSICS-I LABORATORY (GR-B)	O	10	1.5	15
ESCS291	PROGRAMMING FOR PROBLEM SOLVING	E	9	2.0	18
ESME292	WORKSHOP/MANUFACTURING PRACTICES(GR-B)	E	9	3.0	27
HMHU291	LANGUAGE LABORATORY	O	10	1.0	10
			<b>Total</b>	<b>20.5</b>	<b>155</b>

SGPA : EVEN (2nd) SEMESTER 7.56

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

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

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

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

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

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

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

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

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

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

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