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MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)

PROVISIONAL GRADE CARD

SECOND YEAR FIRST SEMESTER EXAMINATION OF 2024-25	
NAME : SAPTARSHI BHUNIA	**ROLL NO. : 13000123081**
REGISTRATION NO : 231300110225 OF 2023-24	
PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING	
COLLEGE / INSTITUTION: 130-TECHNO MAIN SALT LAKE (FORMERLY, TECHNO INDIA)	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
ESC301	Analog and Digital Electronics	B	7	3.0	21
PCC-CS301	Data Structure & Algorithms	O	10	3.0	30
PCC-CS302	Computer Organisation	E	9	3.0	27
BSC301	Mathematics-III (Differential Calculus)	A	8	2.0	16
HSMC301	Economics for Engineers (Humanities-II)	B	7	3.0	21
PCC-CS393	IT Workshop (Sci Lab/MATLAB/Python/R)	O	10	2.0	20
ES-CS391	Analog and Digital Electronics Lab	O	10	2.0	20
PCC-CS391	Data Structure & Algorithms Lab	E	9	2.0	18
PCC-CS392	Computer Organisation Lab	E	9	2.0	18
			Total	**22**	**191**

SGPA ODD. (3rd) SEMESTER : 8.68	
RESULT ODD. (3rd) SEMESTER : P	

Please report of any discrepancy through college within 7 days,
Otherwise, University will not responsible for any errors in transcripts (if any)

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Kolkata
10-02-2025

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. No Class / Percentage is awarded

3. Result Status: X=Not eligible for Semester Promotion/Degree; XP=Eligible for Promotion with Backlogs; P=Passed and Promoted

4.The method of calculation of Grade Point Average is as follows

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

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

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

$$\textbf{DGPA}\ \text{(For 4 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + 1.5^{*}\ \text{YGPA3} + 1.5^{*}\ \text{YGPA4}}{5}$$

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

$$\textbf{DGPA}\ \text{(For 3 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2} + \text{YGPA3}}{3}$$

$$\textbf{DGPA}\ \text{(For 2 Year Degree Course)} = \frac{\text{YGPA 1} + \text{YGPA2}}{2}$$

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

6. CUMULATIVE GRADE POINT AVERAGE (CGPA)

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

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