MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly known as West Bengal University of Technology)

PROVISIONAL GRADE CARD

THIRD YEAR B.Tech. (CSE) SECOND SEMESTER EXAMINATION OF 2023-24	
NAME : ARPAN KUMAR SINGH	ROLL NO. : 13000120041
REGISTRATION NO : 201300100110084 OF 2020-21	
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
PCC-CS601	Database Management Systems	A	8	3.0	24
PCC-CS602	Computer Networks	B	7	3.0	21
PEC-IT601B	Distributed Systems	A	8	3.0	24
PEC-IT602D	Pattern Recognition	A	8	3.0	24
OEC-IT601A	Numerical Methods	A	8	3.0	24
PROJ-CS601	Research Methodology	E	9	3.0	27
PCC-CS691	Database Management Systems	B	7	2.0	14
PCC-CS692	Computer Networks	A	8	2.0	16
			Total	**22**	**174**

SGPA EVEN. (6th) SEMESTER : 7.90	
RESULT EVEN. (6th) 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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Controller of Examinations

Kolkata
14-08-2024

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

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

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

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

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

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

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

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

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

6. 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