

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)

**PROVISIONAL GRADE CARD**

SECOND YEAR B.Tech. (IT) FIRST SEMESTER EXAMINATION OF 2023-24	
NAME : NAFISA HOSSAIN	ROLL NO. : 27600222019
REGISTRATION NO : 222760120543 OF 2022-23	
PROGRAM: BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY	
COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
ESC301	Analog and Digital Electronics	D	5	3.0	15
PCC-CS301	Data Structure & Algorithms	C	6	3.0	18
PCC-CS302	Computer Organisation	C	6	3.0	18
BSC301	Mathematics-III (Differential Calculus)	D	5	2.0	10
HSMC301	Economics for Engineers (Humanities-II)	C	6	3.0	18
PCC-CS393	IT Workshop (Sci Lab/MATLAB/Python/R)	E	9	2.0	18
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	O	10	2.0	20
			Total	22	155

SGPA ODD. (3rd) SEMESTER : 7.05	
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)

Kolkata
15-04-2024


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. 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

$$\begin{aligned} \textbf{SGPA} &= \frac{\text{Credit Index}}{\sum \text{Credits}} \\ (\text{Semester Grade Point Average}) & \\ \textbf{YGPA} &= \frac{\text{Credit Index Odd Semester} + \text{Credit Index Even Semester}}{\sum \text{Credits Odd Semester} + \sum \text{Credits Even Semester}} \\ (\text{Yearly Grade Point Average}) & \end{aligned}$$

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

$$\begin{aligned} \textbf{DGPA} &= \frac{\text{YGPA}_1 + \text{YGPA}_2 + 1.5 * \text{YGPA}_3 + 1.5 * \text{YGPA}_4}{5} \\ (\text{For 4 Year Degree Course}) & \\ \textbf{DGPA} &= \frac{\text{YGPA}_2 + 1.5 * \text{YGPA}_3 + 1.5 * \text{YGPA}_4}{4} \\ (\text{For Lateral Entry Students}) & \\ \textbf{DGPA} &= \frac{\text{YGPA}_1 + \text{YGPA}_2 + \text{YGPA}_3}{3} \\ (\text{For 3 Year Degree Course}) & \\ \textbf{DGPA} &= \frac{\text{YGPA}_1 + \text{YGPA}_2}{2} \\ (\text{For 2 Year Degree Course}) & \\ \textbf{DGPA} &= \text{YGPA}_1 \\ (\text{For 1 Year Degree Course}) & \end{aligned}$$

6. CUMULATIVE GRADE POINT AVERAGE (CGPA)

$$\text{CGPA} = \frac{k=n}{\sum \text{Credit Index of } k^{\text{th}} \text{ Semester}} \quad \text{Where} \quad \begin{aligned} k=1 \\ \sum \text{Credit of } k^{\text{th}} \text{ Semester} \\ k=1 \end{aligned} \quad \begin{aligned} n = 4 \text{ for 2 Years Programme} \\ n = 6 \text{ for 3 Years Programme} \\ n = 8 \text{ for 4 Years Programme} \\ n = 10 \text{ for 5 Years Programme} \end{aligned}$$