

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



1086577



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SECOND YEAR FIRST SEMESTER EXAMINATION OF 2023-24

Name : KRITIKA PRAMANIK

Registration No.: 221521010061 OF 2022-23

Roll No. : 15201222046

Program: BACHELOR OF COMPUTER APPLICATION

College /Institution : TECHNO INDIA (HOOGHLY CAMPUS)-152

Subject Code	Subjects offered	Letter Grade	Points	Credits	Credit Points
BCAC301	OBJECT ORIENTED PROGRAMMING	A	8	4.0	32
BCAC391	OBJECT ORIENTED PROGRAMMING LAB	O	10	2.0	20
BCAC302	OPERATING SYSTEM	B	7	4.0	28
BCAC392	OPERATING SYSTEM LAB	O	10	2.0	20
BCAC303	DATA STRUCTURE AND ALGORITHM	A	8	4.0	32
BCAC393	DATA STRUCTURE LAB	E	9	2.0	18
BCAS301	VALUE AND ETHICS OF PROFESSION	D	5	2.0	10
GE1B-19	PROFESSIONAL COMMUNICATION	E	9	6.0	54
			Total	26.0	214

SGPA : ODD (3rd) SEMESTER 8.23

Semester Result : P

Kolkata, The

24th January,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. 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