

# MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



693198



21253360

## FIRST YEAR SECOND SEMESTER EXAMINATION OF 2021-22

Name : MANISHANKAR KANRAR

Registration No.: 211100100110048 OF 2021-22

Roll No. : 11000121048

Program: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE &amp; ENGINEERING

College /Institution : GOVERNMENT COLLEGE OF ENGINEERING &amp; TEXTILE TECHNOLOGY, SERAMPORE-110

Subject Code	Subjects offered	Letter Grade	Points	Credits	Credit Points
BSCH201	CHEMISTRY-I (GR-A)	E	9	4.0	36
BSM201	MATHEMATICS - IIA	A	8	4.0	32
ESCS201	PROGRAMMING FOR PROBLEM SOLVING	O	10	3.0	30
HMHU201	ENGLISH	E	9	2.0	18
BSCH291	CHEMISTRY-I LABORATORY (GR-A)	E	9	1.5	13.5
ESCS291	PROGRAMMING FOR PROBLEM SOLVING	O	10	2.0	20
ESME291	ENGINEERING GRAPHICS & DESIGN (GR-A)	O	10	3.0	30
HMHU291	LANGUAGE LABORATORY	E	9	1.0	9
			Total	20.5	188.5

SGPA : EVEN (2nd) SEMESTER 9.20

Semester Result : P

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

SGPA  
(Semester Grade Point Average)

=

$$\frac{\text{Credit Index}}{\sum \text{Credits}}$$

YGPA  
(Yearly Grade Point Average)

=

$$\frac{\text{Credit Index Odd Semester} + \text{Credit Index Even Semester}}{\sum \text{Credits Odd Semester} + \sum \text{Credits Even Semester}}$$

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

DGPA  
(For 5 Year Degree Course)

=

$$\frac{\text{YGPA1} + \text{YGPA2} + \text{YGPA3} + \text{YGPA4} + \text{YGPA5}}{5}$$

DGPA  
(For 4 Year Degree Course)

=

$$\frac{\text{YGPA1} + \text{YGPA2} + 1.5 \cdot \text{YGPA3} + 1.5 \cdot \text{YGPA4}}{5}$$

DGPA  
(For Lateral Entry Students)

=

$$\frac{\text{YGPA2} + 1.5 \cdot \text{YGPA3} + 1.5 \cdot \text{YGPA4}}{4}$$

DGPA  
(For 3 Year Degree Course)

=

$$\frac{\text{YGPA1} + \text{YGPA2} + \text{YGPA3}}{3}$$

DGPA  
(For 2 Year Degree Course)

=

$$\frac{\text{YGPA1} + \text{YGPA2}}{2}$$

DGPA  
(For 1 Year Degree Course)

=

YGPA1

6. 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