

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



950132

THIRD YEAR SECOND SEMESTER EXAMINATION OF 2022-23

Name : SOUMEN KAYAL

Registration No.: 202360100110001 OF 2020-21

Roll No. : 23600120026

Program: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING


College /Institution : GREATER KOLKATA COLLEGE OF ENGINEERING & MANAGEMENT-236

Subject Code	Subjects offered	Letter Grade	Points	Credits	Credit Points
PCC-CS601	DATABASE MANAGEMENT SYSTEMS	E	9	3.0	27
PCC-CS602	COMPUTER NETWORKS	C	6	3.0	18
PEC-IT601B	DISTRIBUTED SYSTEMS	C	6	3.0	18
PEC-IT602B	DATA WAREHOUSING AND DATA MINING	C	6	3.0	18
OEC-IT601A	NUMERICAL METHODS	A	8	3.0	24
PROJ-CS601	RESEARCH METHODOLOGY	O	10	3.0	30
PCC-CS691	DATABASE MANAGEMENT SYSTEMS	O	10	2.0	20
PCC-CS692	COMPUTER NETWORKS	O	10	2.0	20
			Total	22.0	175

SGPA : EVEN (6th) SEMESTER 7.95

Semester Result : P

Kolkata, The 12th July, 2023


 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