

**JADAVPUR UNIVERSITY****KOLKATA-700 032****GRADE CARD****UG ENGG / CBCS / 24 / 08217****(4 Year 8 Semester Degree Course)**

Result of the _____ **BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING** _____
_____ 1st _____ Year _____ 1st _____ Semester Examination for the session _____ 2023-2024 _____
for _____ **KOULIK MANNA** _____ studying in
the Department of _____ **COMPUTER SCIENCE AND ENGINEERING** _____
bearing Class Roll No. _____ 002310501082 _____ and Examination Roll No. _____ CSE241014 _____
Registration No. _____ 1659890 _____ of _____ 2023-24 _____

Examination held in _____ **MARCH , 2024** _____

Code	Subject	Assigned Credit (C _i)	Grade
BS/MTH/T111	MATHEMATICS I	4	A
ES/CM/T104A	COMPUTER PROGRAMMING & NUMERICAL METHODS	5.5	B
ES/BE/T102A	BASIC ELECTRONICS	4	S
ES/EE/T101A	BASIC ELECTRICAL ENGINEERING	4	S
ES/EL/P105A	ELECTRICAL & ELECTRONICS LABORATORY	1.5	S
ES/ED/P106A	ENGINEERING DRAWING	2	A
Compulsory EVS Status		Due	

SGPA : 9.19**Remarks : P****Processed from : JUMS****Generated by : 110002****Date of issue 13-06-2024****Controller of Examinations****(See overleaf)**

STUDENT EVALUATION AND GRADING SYSTEM

1. Classification of Grades:

I. FOR HUMANITIES / SOCIOLOGY

<u>% Marks Obtained</u>	<u>Performance</u>	<u>Grade</u>	<u>Grade Points (g_i)</u>
70 and above	Outstanding	S	10
65 to 69	Excellent	A	9
60 to 64	Very Good	B	8
55 to 59	Good	C	7
50 to 54	Fair	D	6
40 to 49	Satisfactory	E	5
Less than 40	Unsatisfactory / Fail	X	0

II. FOR OTHER SUBJECTS

<u>% Marks Obtained</u>	<u>Performance</u>	<u>Grade</u>	<u>Grade Points (g_i)</u>
90 and above	Outstanding	S	10
80 to 89	Excellent	A	9
70 to 79	Very Good	B	8
60 to 69	Good	C	7
50 to 59	Fair	D	6
40 to 49	Satisfactory	E	5
Less than 40	Unsatisfactory / Fail	X	0

2. Weightage of Semesters:

- I. $W_1 = W_2 = W_3 = W_4 = 0.15$; $W_5 = W_6 = W_7 = W_8 = 0.23$; $W_9 = W_{10} = 0.24$ [For 5 Yr. Degree Courses]
 II. $W_1 = W_2 = W_3 = W_4 = W_5 = W_6 = 0.1$; $W_7 = W_8 = W_9 = W_{10} = 0.35$ [For 5 Yr. Degree Course in Architecture]
 III. $W_1 = W_2 = 0.1$ (1st Yr.); $W_3 = W_4 = 0.2$ (2nd Yr.); $W_5 = W_6 = W_7 = W_8 = 0.35$ (3rd & 4th Yrs.) [For 4yr. Degree Courses]
 IV. $W_1 = W_2 = 0.30$ (1st Yr.); $W_3 = W_4 = W_5 = W_6 = 0.35$ (2nd & 3rd Yrs.) [For 3 Yr. Degree Courses and Lateral Students of 4 Yr. Degree Courses]

3. SGPA / CGPA / % Weighted Average:

I. Semester Grade Point Average SGPA =
$$\frac{\sum_{i=1}^n C_i g_i}{\sum_{i=1}^n C_i}$$
 where n is number of subjects (both theoretical and sessional)
 C_i is the number of credits allotted to a subject
 g_i is number of grade points obtained in that subject

II. Cumulative Grade Point Average CGPA =
$$\frac{\sum_{i=1}^m W_i S_i}{\sum_{i=1}^m W_i}$$
 where m is the total number of semesters
 S_i is the SGPA of a particular semester
 W_i is the weightage in that semester

III. % Weighted Average Marks =
$$\frac{\sum_{i=1}^m W_i S_{m_i}}{\sum_{i=1}^m W_i S_{m(Tot)_i}} \times 100$$
 where S_{m_i} is total marks for Semester i, theoretical & sessional, obtained by the student and $S_{m(Tot)_i}$ is total marks of Semester i

Regarding Honours Papers (if applicable) :

1. Marks of Honours Papers have not been considered in calculation of SGPA and final percentage of marks.
2. Successful completion of a Semester Examination doesn't depend on Pass / Fail of an Honours Paper.

4. Criteria of Class Obtained, Distinction & Honours:

- I. 1st Class Distinction with Honours : 75% or above [percentage of Weighted Average Marks] and 20 Hons. Credits
- II. 1st Class Distinction : 75% or above [percentage of Weighted Average Marks]
- III. 1st Class with Honours : 65% and above, but below 75% [percentage of Weighted Average Marks] and 20 Hons. Credits
- IV. 1st Class : 65% and above, but below 75% [percentage of Weighted Average Marks]
- V. 2nd Class with Honours : 50% and above, but below 65% [percentage of Weighted Average Marks] and 20 Hons. Credits
- VI. 2nd Class : 50% and above, but below 65% [percentage of Weighted Average Marks]