



JADAVPUR UNIVERSITY

UG ENGG / CBCS / 24 / 02937

KOLKATA-700 032

GRADE CARD

(4 Year 8 Semester Degree Course)

Result of the _____ BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING
_____ 1st _____ Year _____ 2nd _____ Semester Examination for the session _____ 2023-24
for _____ KOULIK MANNA _____ studying in
the Department of _____ COMPUTER SCIENCE AND ENGINEERING
Bearing Class Roll No. _____ 002310501082 _____ and Examination Roll No. _____ CSE242071
Registration No. _____ 1659890 _____ of _____ 2023-24

Examination held in _____ APRIL - MAY , 2024

| Code | Subject | Assigned Credit (C _i) | Grade |
|-----------------------|--|-----------------------------------|-------|
| BS/MTH/T122 | MATHEMATICS II | 4 | C |
| BS/CH/T103 | CHEMISTRY | 4 | A |
| BS/PH/T104 | PHYSICS | 4 | B |
| HSMC/HS/T101 | HUMANITIES & SOCIOLOGY | 3 | S |
| ES/EM/T103A | ENGINEERING MECHANICS | 4 | S |
| ES/WS/P107A | WORKSHOP | 1.5 | B |
| MC/TS/P101 | TECHNICAL COMMUNICATIVE ENGLISH & SOFT SKILL | 0 | C |
| Compulsory EVS Status | | Due | |

SGPA : 8.68

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Date of issue : 13-12-2024

Remarks : P

Annual Remarks : Promoted

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:

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

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

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

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 & Honours:

I. 1st Class Distinction with Honours: 75% or above [percentage of Weighted Average Marks (with upto 2 back papers)] and 20 Hons. Credits

II. 1st Class Distinction : 75% and above [percentage of Weighted Average Marks (with upto 2 back papers)]

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]