HERITAGE INSTITUTE OF TECHNOLOGY

(An autonomous institution affiliated to Maulana Abul Kalam Azad University of Technology)
(Formerly known as West Bengal University of Technology)

GRADE CARD

First Year B.Tech in Computer Science & Engineering (CSE) First Semester Examination of 2024-2025

Name : SOUBHAGYYA BHATTACHARYA   Roll No : 12624001158

Registration No : of 2024-2025

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
MTH 1101	Mathematics I	B	7	4	28
PHY 1001	Physics I	O	10	3	30
ECE 1001	Introduction to Electronics Devices & Circuits	E	9	3	27
HUM 1002	Universal Human Values and Professional Ethics	C	6	3	18
PHY 1051	Physics I Lab	O	10	1	10
ECE 1051	Introduction to Electronics Devices & Circuits Lab	E	9	1	9
MEC 1051	Workshop / Manufacturing Practices	E	9	2.5	22.5
MEC 1052	Engineering Graphics and Design	B	7	2.5	17.5
	Total			20	162

SGPA ODD (1st.) SEMESTER: 8.1

Kolkata, The 10th March 2025

Controller of Examinations

Disclaimer: The online examination results are for informational purposes only. The Institution is

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
Failed due to being absent	FA	—	2
Failed due to paper cancellation	FC	—	2

2. The method of calculation of Grade Point Average is as follows :

$$\text{SGPA (Semester Grade Point Average)} = \frac{\text{Credit Index}}{\sum \text{Credits}}$$

$$\text{YGPA (Yearly Grade Point Average)} = \frac{\text{Credit Index Odd Semester} + \text{Credit Index Even Semester}}{\sum \text{Credits Odd Semester} + \sum \text{Credits EvenSemester}}$$

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

$$\text{DGPA (For 4 -Year Degree Course)} = \frac{\text{YGPA1} + \text{YGPA2} + 1.5 \times \text{YGPA3} + 1.5 \times \text{YGPA4}}{5}$$

$$\text{DGPA (For lateral entry students)} = \frac{\text{YGPA2} + 1.5 \times \text{YGPA3} + 1.5 \times \text{YGPA4}}{4}$$

$$\text{DGPA (For 2 -Year Degree Course)} = \frac{\text{YGPA1} + \text{YGPA2}}{2}$$

4. No Class/Percentage is awarded

X	:	Fail
XP	:	Eligible for Promotion with Backlogs
P	:	Passed and Promoted

* The credit points earned (in case the score is greater than or equal to 40 on 100 percentage points) may be added for the calculation of additional 20 credits required for B.Tech. (Hons.) degree but are excluded from the calculation of SGPA mentioned herein.