राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला
NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA

BACHELOR OF TECHNOLOGY **Fifth** **SEMESTER EXAMINATION**

(EIGHT SEMESTERS DEGREE COURSE)

Grade Card

The following is the statement of grades obtained by **DEBAJIT DEBBARMA**

Bearing Registration No **201910631** in **MECHANICAL ENGINEERING**

at the BACHELOR OF TECHNOLOGY FIFTH SEMESTER EXAMINATION

Examination Held in : **December, 2021** Result Published on : **31,December,2021**

Code No	Subject	Credit	Grade
1	2	3	4
	THEORY		
UME05C01	Heat & Mass Transfer	3	C
UME05C02	Design of Machine Elements-II	3	B
UME05C03	Manufacturing Technology - II	3	B
UME05C04	Fluid Machinery	3	B
UME05C05	Mechanical Measurement & Instrumentation	3	A
UME05C06	VIBRATION AND CONTROL	3	EX
	SESSIONAL		
UME05P28	ME Lab - VII (Heat & Mass Transfer Lab)	1	A
UME05P29	ME Lab - VII (Fluid Machinery Laboratory)	1	B
UME05P30	ME Lab - V (Vibration Laboratory)	1	B
UME05P31	ME Lab - V (Machine Design Laboratory)	1	C
UME05P32	ME Lab - VI (Mechanical Measurement & Instrumentation Laboratory)	1	A
UME05P33	ME Lab - VI (Machining & Machine Tool Laboratory)	1	A
	PROJECT		
UME05P34	Minor Project -I	1	B

Semester Grade Point Average (SGPA) : 8.32

Cumulative Grade Point Average (CGPA) : 7.50

Percentage of Marks : 75.00%

Prepared By Compared By Associate Dean (Exam) Dean (AA)

D-21 08404

Grading Systems

GRADE	GRADE POINT	DESCRIPTION OF PERFORMANCE	GRADE	GRADE POINT	DESCRIPTION OF PERFORMANCE
Ex	10	Excellent	F	0	Fail
A	9	Very Good	I	0	Incomplete Assessment/ Transitional
B	8	Good			
C	7	Fair	WH	0	Withheld
D	6	Average	FA	0	Failure due to shortage of attendance
P	5	Pass			

$$SGPA = \frac{\sum_{i=1}^{n} C_i G_i}{\sum_{i=1}^{n} C_i}$$

$$CGPA = \frac{\sum_{i=1}^{n} {}^{*}C_i S_i}{\sum_{i=1}^{n} {}^{*}C_i}$$

% of marks = (CGPA) x 10

n is the number of Courses registered during the semester.

C_i is the number of Credits allotted to a particular course and

G_i is the grade points corresponding to the grade awarded for the course

S_i is the SGPA of the corresponding semesters

${}^{*}C_i$ is the total credit of the corresponding semesters