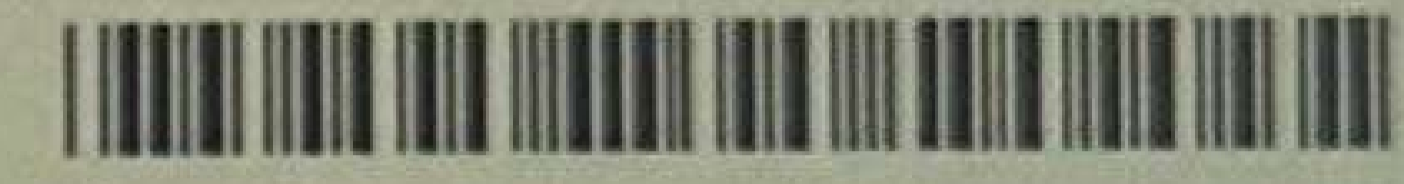


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NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA



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
	<b>THEORY</b>		
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
	<b>SESSIONAL</b>		
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
	<b>PROJECT</b>		
UME05P34	Minor Project -I	1	B
<b>Semester Grade Point Average (SGPA) : 8.32</b>			
<b>Cumulative Grade Point Average (CGPA) : 7.50</b>			
<b>Percentage of Marks : 75.00%</b>			

Prepared By

Compared By

Associate Dean (Exam)

Dean (AA)



### 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			

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

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

$n$  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

% of marks = (CGPA) x 10



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BACHELOR OF TECHNOLOGY

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 SIXTH SEMESTER EXAMINATION

Examination Held in : **May 2022**

Result Published on : **31,May,2022**

Code No	Subject	Credit	Grade
	<b>THEORY</b>		
UME06C01	DYNAMICS OF MACHINES	3	D
UME06C02	REFRIGERATION & AIR CONDITIONING	3	C
UME06C03	ADVANCED MANUFACTURING PROCESSES	3	C
UME06C04	I.C ENGINES	3	B
UME06C05	INDUSTRIAL ENGINEERING & MANAGEMENT	3	C
UME06C06	THERMAL POWER ENGINEERING	3	P
	<b>SESSIONAL</b>		
UME06P31	ME LAB – VIII (REFRIGERATION & AC LABORATORY)	1	A
UME06P32	ME LAB – VIII (THERMAL POWER LABORATORY)	1	C
UME06P33	ME LAB – IX (ADVANCED MANUFACTURING PROCESS LABORATORY)	1	A
UME06P34	ME LAB – IX (I.C ENGINES LABORATORY)	1	B
	<b>PROJECT</b>		
UME06P35	MINOR PROJECT – II	1	B
<b>Semester Grade Point Average (SGPA) : 7.00</b>			
<b>Cumulative Grade Point Average (CGPA) : 7.42</b>			
<b>Percentage of Marks : 74.20%</b>			

Prepared By

Compared By

Associate Dean (Exam)

Dean (AA)



### 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			

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

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

$$\% \text{ of marks} = (CGPA) \times 10$$

$n$  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



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BACHELOR OF TECHNOLOGY **Seventh** 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 SEVENTH SEMESTER EXAMINATION

Examination Held in : **November, 2022**

Result Published on : **20, December, 2022**

Code No	Subject	Credit	Grade
UME07E04	<b>THEORY</b> ELECTIVE - I (INDUSTRIAL TRIBOLOGY)	3	B
UME07E06	ELECTIVE - II (PRODUCT DESIGN FOR MANUFACTURABILITY ASSEMBLY)	3	B
UME07C83	MECHANICAL SYSTEM DESIGN & INDUSTRIAL AUTOMATION	4	C
UME07B92	ENTREPRENEURSHIP DEVELOPMENT	1	A
UME07P105	<b>SESSIONAL</b> INDUSTRIAL TRAINING & SEMINAR	1	A
UME07P106	<b>PROJECT</b> MAJOR PROJECT-I	2	B
<b>Semester Grade Point Average (SGPA) : 7.86</b> <b>Cumulative Grade Point Average (CGPA) : 7.46</b> <b>Percentage of Marks : 74.60%</b>			

Prepared By

Compared By

Associate Dean (Exam)

Dean (AA)



### 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			

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

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

$n$  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

% of marks = (CGPA) x 10



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BACHELOR OF TECHNOLOGY **Eighth** 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 EIGHT SEMESTER EXAMINATION**

Examination Held in : **April, 2023**

Result Published on : **18, May, 2023**

Code No	Subject	Credit	Grade
1	2	3	4
UME08E54	THEORY ELECTIVE-IV (CAD in Geometric Modeling)	3	C
UME08E55	ELECTIVE-V (Advanced Machine Design)	3	C
UME08E60	ELECTIVE-III (Advanced Vibration)	3	P
UME08P105	SESSIONAL Viva-Voce	1	B
UME08P106	Major Project - II	3	B
<b>Semester Grade Point Average (SGPA) : 6.85</b> <b>Cumulative Grade Point Average (CGPA) : 7.41</b> <b>Percentage of Marks : 74.10%</b>			

Prepared By

Compared By

Associate Dean (Exam)

Dean (AA)



### 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