



PROVISIONAL AND INTERIM GRADE CARD CERTIFICATE

INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

STATEMENT OF GRADES OBTAINED FOR THE 4 SEMESTER POST GRADUATE PROGRAMME LEADING TO THE DEGREE OF
MASTER OF TECHNOLOGY (M.Tech)



Roll No: 21ME62R11

Name: ADARSH K P

Year of Admission : 2021

Department: MECHANICAL ENGINEERING

Specialisation: THERMAL SCIENCE AND ENGINEERING

Semester 1

| Subno | Name | L-T-P | CRD | GRD |
|---------|--|-------|-----|-----|
| ME60011 | FLUID MECHANICS | 3-1-0 | 4 | A |
| ME60017 | CONDUCTION AND RADIATION HEAT TRANSFER | 3-1-0 | 4 | B |
| ME60073 | COMPUTATIONAL METHODS IN THERMAL ENGG. | 3-1-0 | 4 | A |
| ME60085 | REFRIGERATION SYSTEMS | 3-1-0 | 4 | EX |
| ME60307 | THERMODYNAMICS | 3-1-0 | 4 | C |
| ME69007 | EXPERIMENTAL METHODS IN THERMAL ENGG | 0-0-3 | 2 | A |
| ME69205 | SEMINAR-I | 0-0-3 | 2 | A |

SGPA: 8.67

CGPA: 8.67

Semester 2

| Subno | Name | L-T-P | CRD | GRD |
|---------|---|-------|-----|-----|
| ME60012 | COMPUTATIONAL FLUID DYNAMICS | 3-1-0 | 4 | B |
| ME60014 | CONVECTIVE HEAT AND MASS TRANSFER | 3-1-0 | 4 | A |
| ME60096 | AIR CONDITIONING AND VENTILATION | 3-1-0 | 4 | A |
| ME60234 | ENERGY CONSERVATION AND WASTE HEAT RECOVERY | 3-1-0 | 4 | B |
| ME60310 | MICROFLUIDICS | 3-1-0 | 4 | B |
| ME68201 | COMPREHENSIVE VIVA-VOCE | 0-0-0 | 3 | B |
| ME69006 | CFD LAB | 0-0-3 | 2 | A |
| ME69008 | DESIGN PROJECT | 0-0-3 | 2 | B |
| ME69206 | SEMINAR-II | 0-0-3 | 2 | B |

SGPA: 8.34

CGPA: 8.49

Semester 3

| Subno | Name | L-T-P | CRD | GRD |
|---------|-----------------|-------|-----|-----|
| ME67201 | THESIS PART - I | 0-0-0 | 20 | B |

SGPA: 8.00

CGPA: 8.36

Upto Semester 3

Total Credit Taken: 73

Total Credit Cleared: 73

GENERAL INFORMATION

1. Abbreviations used in the Grade Card stand for :

LTP = Lecture, Tutorial and Practical ; figures shown under this column indicate weekly contact hours prescribed for the subject
CRD = Credits carried by the subject
GRD = Grade obtained by the students in the subject
SGPA = Semester Grade Point Average
CGPA = Cumulative Grade Point Average

2. English is the medium of instruction at all levels
3. The seven point letter grade system followed by the Institute in assessing student's performance in a subject is as follows :

| Performance | Letter Grade | Grade Point Value Per Credit |
|-------------|--------------|------------------------------|
| Excellent | Ex | 10 |
| Very Good | A | 9 |
| Good | B | 8 |
| Fair | C | 7 |
| Average | D | 6 |
| Pass | P | 5 |
| Fail | F | 0 |

In addition, there exists two transitional symbols, I (Incomplete) and X (Debarred) to show the current status of a subject.

4. No rank or class or division is awarded. No system exists for conversion of letter grades into percentage or marks. A student is eligible for the degree of **M.Tech. & M.C.P.** on completion of a minimum of 88-94 credits, obtaining atleast Grade P in each subject and a CGPA of atleast 6.00 out of 10.00.
5. Duration of Course

Normal duration of the course is Four semesters. However, with the approval of the Senate a slow paced student may take more number of semesters to complete the course requirement.