



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: 20MS60R17

Name: PARVEEN KUMAR

Year of Admission : 2020

Department: MATERIALS SCIENCE CENTRE

Specialisation: MATERIALS SCIENCE AND ENGINEERING

Semester 1

Subno	Name	L-T-P	CRD	GRD
MS60023	EPITAXY OF COMPOUND SEMICONDUCTORS	3-1-0	4	A
MS60047	COMPOUND SEMICONDUCTORS	3-1-0	4	A
MS61001	SCIENCE AND TECHNOLOGY OF SEMICONDUCTORS	4-0-0	4	B
MS61003	SCIENCE AND TECHNOLOGY OF CERAMICS	4-0-0	4	B
MS61005	SCIENCE AND TECHNOLOGY OF POLYMERS	4-0-0	4	B
MS69001	SEMINAR-I	0-0-3	2	A
MS69005	LABORATORY	0-0-3	2	EX

SGPA: 8.58

CGPA: 8.58

Semester 2

Subno	Name	L-T-P	CRD	GRD
MS60006	TECHNIQUES OF MATERIALS CHARACTERIZATION - I	3-0-0	3	B
MS60008	TECHNIQUES OF MATERIALS CHARACTERIZATION - II	3-0-0	3	B
MS60030	SOLAR ENERGY MATERIALS	3-1-0	4	A
MS60032	OPTOELECTRONIC MATERIALS AND DEVICES	3-1-0	4	A
MS60052	INTRODUCTION TO NANOTECHNOLOGY & NANO-STRUCTURED MATERIALS	3-1-0	4	A
MS68101	COMPREHENSIVE VIVA-VOCE	0-0-0	3	B
MS69002	SEMINAR-II	0-0-3	2	A
MS69004	ADVANCED LABORATORY	0-0-3	2	A
MS69008	MATERIALS CHARACTERIZATION LABORATORY	0-0-3	2	A

SGPA: 8.67

CGPA: 8.63

Semester 3

Subno	Name	L-T-P	CRD	GRD
MS67101	THESIS PART-I	0-0-0	20	EX

SGPA: 10.00

CGPA: 9.01

Upto Semester 3

Total Credit Taken: 71

Total Credit Cleared: 71

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.