

#### **INTERIM GRADE CARD**

#### INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR



## STATEMENT OF GRADES OBTAINED FOR THE 8 SEMESTER COURSE IN ENGINEERING/TECHNOLOGY LEADING TO THE AWARD OF BACHELOR OF TECHNOLOGY (HONOURS)

Semester 1				
Subno	Name	L-T-P	CRD	GRD
CE13001	ENGINEERING DRAWING AND COMPUTER GRAPHICS	1-0-3	3	A
PH11001	PHYSICS	3-1-0	4	EX
PH19001	PHYSICS LAB.	0-0-3	2	A
MA10001	MATHEMATICS-I	3-1-0	4	EX
ME10001	MECHANICS	3-1-0	4	A
CS10001	PROGRAMMING AND DATA STRUCTURES	3-0-0	3	A
CS19101	PROGRAMMING AND DATA STRUCTURES TUTORIAL AND LABORATORY	0-1-3	3	EX
EA10001	EXTRA ACADEMIC ACTIVITY-I	0-0-3	0	Y
EA10005	INDUCTION PROGRAM	0-0-0	0	Y

Semester 2				
Subno	Name	L-T-P	CRD	GRD
CY11001	CHEMISTRY	3-1-0	4	В
ME19001	INTRODUCTION TO MANUFACTURING PROCESSES	0-0-3	2	A
CY19001	CHEMISTRY LAB.	0-0-3	2	A
EE19001	ELECTRICAL TECHNOLOGY LAB.	0-0-3	2	A
HS13001	ENGLISH FOR COMMUNICATION	3-0-2	4	C
MA10002	MATHEMATICS-II	3-1-0	4	A
EA10002	EXTRA ACADEMIC ACTIVITY-II	0-0-3	0	Y
EE11001	ELECTRICAL TECHNOLOGY	3-1-0	4	A

For Semester 2	SGPA: 8.45	CGPA: 8.9

Semester 3				
Subno	Name	L-T-P	CRD	GRD
CS29003	ALGORITHMS LABORATORY	0-0-3	2	В
EE29001	SIGNALS & NETWORKS LAB.	0-0-3	2	A
EC29003	INTRODUCTION TO ELECTRONICS LAB.	0-0-3	2	A
HS20004	POSITIVE PSYCHOLOGY	3-1-0	4	EX
EC21103	INTRODUCTION TO ELECTRONICS	3-1-0	4	EX
CS21001	DISCRETE STRUCTURES	3-1-0	4	EX
EE21101	SIGNALS & NETWORKS	3-1-0	4	A
EA10003	EXTRA ACADEMIC ACTIVITY-III	0-0-3	0	В
CS21003	ALGORITHMS - I	3-1-0	4	В

9.23	CGPA: 9.07
	9.23

Semester 4				
Subno	Name	L-T-P	CRD	GRD
CS20006	SOFTWARE ENGINEERING	3-0-0	3	A
CS21004	FORMAL LANGUAGE AND AUTOMATA THEORY	3-1-0	4	A
EA10004	EXTRA ACADEMIC ACTIVITY-IV	0-0-3	0	C
MA20104	PROBABILITY & STATISTICS	3-0-0	3	EX
CS21002	SWITCHING CIRCUITS AND LOGIC DESIGN	3-1-0	4	A
CS29002	SWITCHING CIRCUITS LABORATORY	0-0-3	2	EX
HS30047	FRENCH	3-0-0	3	В
CS29006	SOFTWARE ENGINEERING LABORATORY	0-0-3	2	EX

For Semester 4	SGPA: 9.19	<b>CGPA: 9.10</b>	
----------------	------------	-------------------	--

Subno	Name	L-T-P	CRD	GRD
CS39003	COMPILERS LABORATORY	0-0-3	2	EX
CS31007	COMPUTER ORGANIZATION & ARCHITECTURE	3-1-0	4	A
CS31005	ALGORITHMS -II	3-1-0	4	В
CS60050	MACHINE LEARNING	3-0-0	3	В
CS31003	COMPILERS	3-0-0	3	EX
ЕТ60019	KNOWLEDGE MODELLING AND SEMANTIC TECHNOLOGIES	3-0-0	3	В
CS39001	COMPUTER ORGANIZATION LABORATORY	0-0-6	4	EX

For Semester 5	SGPA: 8.96	<b>CGPA: 9.07</b>

Semester 6				
Subno	Name	L-T-P	CRD	GRD
CS39006	NETWORKS LAB.	0-0-3	2	EX
CS40032	PRINCIPLES OF PROGRAMMING LANGUAGES	3-0-0	3	EX
CS30002	OPERATING SYSTEMS	3-0-0	3	A
CS60010	DEEP LEARNING	3-0-0	3	A
CS31006	COMPUTER NETWORKS	3-0-0	3	A
CS39008	PROJECT SEMINAR	0-0-3	2	EX
BS20001	SCIENCE OF LIVING SYSTEM	2-0-0	2	A
EV20001	ENVIRONMENTAL SCIENCE	2-0-0	2	EX
CS39002	OPERATING SYSTEMS LABORATORY	0-0-3	2	A

	For Semester 6	SGPA: 9.41	CGPA: 9.12
--	----------------	------------	------------

Upto Semester 6	
Total Credit Taken: 137	
Total Credit Cleared: 137	
CCPA · 0 12	

Subno	Name	L-T-P	CRD	Semno	GRD
CS60065	CRYPTOGRAPHY AND NETWORK SECURITY	3-1-0	4	5	A
	Additional Credit Taken: 4 To in Additional Subjects: 9.00	tal Addition	nal Credi	it Cleare	d: 4

Date of Issue: 9 Nov 2020

Joint Registrar (Academic) / Assistant Registrar(UG)

#### **GENERAL INFORMATION**

1. Abbreviations used in the grade card stands for:

LTP = Lecture, Tutorial, Practical; figures shown under this column indicate weekly contact hours prescribed for the Subject

**CRD** = Credit carried by the Subject

**GRD** = Grade obtained by student in the Subject

**CGPA** = Cumulative Grade Point Average

**SGPA** = **Semester Grade Point Average** 

**GPA** = **Grade Point Average** 

2. English is the medium of instruction at all levels.

3. Extra Academic Activity (EAA) subjects include NCC, NSS and NSO.

4. 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	Α	9
Good	В	8
Fair	С	7
Average	D	6
Pass	Р	5
Fail	F	0

5. Highest possible CGPA in the system is 10.00. No rank or class or division is awarded. No system exists for conversion of letter grades into percentage of marks.

6.

- (i) A student is awarded a B.Tech. (Hons.)/B.Arch. (Hons.)/Dual Degree B.Tech. (Hons.) and M.Tech./ Integrated B.Sc.(Hons.) and M.Sc. / 2Yrs. M.Sc. on completion of the curriculum requirement with a minimum CGPA of 6.00.
- (ii) The credits and grades obtained in additional subjects optionally taken by a student on satisfying the prescribed conditions do not contribute towards the CGPA.
- (iii) The CGPA obtained by a student in additional subjects is computed separately. For the award of MINOR degree in a particular discipline, the credits and grades of the additional and other subjects that are taken into account are separately indicted along with the computed GPA.
- (iv) Minimum GPA for a Minor/micro in any discipline is 6.00.

#### 7. Duration of Course

Minimum duration of the B.Tech. (Hons.)/B.Arch (Hons.)/ Dual Degree – B.Tech. (Hons.) and M.Tech.(or MBA)/ B.Sc.(Hons.) and M.Sc. degree is given on the front cover page. However with the approval of the Senate a slow paced student may take more semesters to complete the degree requirement.

### INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR



# Statement of ACADEMIC PERFORMANCE

Four Year Programme

Bachelor of Technology (Honours)

Five Year Programme

**Bachelor of Architecture (Honours)** 

**Master of Science (Five Year Integrated Course)** 

**Bachelor of Technology (Honours)** 

&

Master of Technology/MBA (Dual Degree)

**Two Year Programme** 

**Master of Science**