



# HINDUSTHAN INSTITUTE OF TECHNOLOGY

## REGULATIONS 2020 A

### CHOICE BASED CREDIT SYSTEM

**Common to all B. E. / B. Tech. Full-Time Programmes  
(For the students admitted during the Academic Year 2021-2022)**



#### ANNEXURE I

#### **4.1 B.E. / B. Tech. (Hons) Specialisation in the same discipline, B.E. / B. Tech. (Hons) and B.E. / B. Tech. minor in other specialisation.**

**(i) B.E./B.Tech. Honours (specialisation in the same discipline):**

- a. The student should have earned additionally a minimum of 18 credits from a vertical of the same programme.
- b. Should have passed all the courses in the first attempt.
- c. Should have earned a minimum CGPA of 7.50.

**(ii) B.E / B.Tech. Honours**

- a. The students should have earned additional courses (minimum of 18 credits) from more than one vertical of the same programme.
- b. Should have passed all the courses in the first attempt.
- c. Should have earned a minimum CGPA of 7.50.

**(iii) B.E./B.Tech. (Minor in other specialisation)**

The student should have earned additionally a minimum of 18 credits in any one of the verticals of other B.E/B.Tech programmes.

4.1.1 Students can earn maximum of 6 credits in online mode (SWAYAM platform), out of these 18 credits as approved by respective BoS and Academic council of the institute.

4.1.2 B.E./ B. Tech. (Hons) Specialisation in the same discipline, B.E / B.Tech. Honors and B.E./B.Tech. Minor in other specialisation degree will be optional for students.

4.1.3 For the categories (i) to (ii), the students will be permitted to register the courses from V Semester onwards provided the marks earned by the students until III semester should be of CGPA 7.50 and above and cleared all the courses in the first attempt.

4.1.4 For the category (iii), the students will be permitted to register the courses from Semester V onwards provided the marks earned by the students until Semester III is 7.50 CGPA and

above.

4.1.5 If a student decides not to opt for Honours, after completing certain number of additional courses, the additional courses studied shall be considered instead of the Professional Elective courses which are part of the curriculum. If the student has studied more number of such courses than the number of Professional Elective courses required as per the curriculum, the courses with higher grades shall be considered for the calculation of CGPA. Remaining courses shall be printed in the mark sheet, however, they will not be considered for calculation of CGPA.

4.1.6 If a student decides not to opt for Minor, after completing certain number of courses, the additional courses studied shall be considered instead of Open Elective courses which are part of the curriculum. If the student has studied more number of such courses than the number of open electives required as per the curriculum, the courses with higher grades shall be considered for calculation of CGPA. Remaining courses shall be printed in the mark sheet, however, they will not be considered for calculation of CGPA.

## **16. ELIGIBILITY FOR THE AWARD OF THE DEGREE**

16.1 A student shall be declared to be eligible for the award of the B.E. / B.Tech. Degree provided the student has

- i. Successfully gained the required number of total credits as specified in the curriculum corresponding to the student's programme within the stipulated time.
- ii. Successfully completed the course requirements, appeared for the End Semester examinations and passed all the subjects within the period as prescribed in clause 2 (ii).
- iii. Successfully passed any additional courses prescribed by the Academic Council and respective BoS whenever the student is readmitted under Regulations R-2022 from the earlier Regulations.
- iv. Successfully completed the NCC / NSS / NSO / YRC / Science Club / Literature Club / Fine Arts Club requirements.
- v. No disciplinary action pending against the student.
- vi. The award of Degree must have been approved by the Syndicate of the University.

## 16.2 Classification of Degree Awarded

### 16.2.1 First Class with Distinction

Table 16.1 First Class with Distinction

Degree	Duration of Programme	Duration permitted	Additional credits above the requirement of curriculum	CGPA	Pass in	Break of study	Prevention due to lack of attendance	Withdrawal from writing end semester examination
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)
B.E./B.Tech (Lateral / Regular)	3 / 4 Years (Lateral / Regular)	4 / 5 Years (Lateral / Regular)	Nil	8.50	First Attempt	One year authorized break of study included in the Duration permitted (iii)	Not permitted	Will not be considered as an attempt
B.E./B.Tech (Honours) Specialization in the same discipline	3 / 4 years (Lateral / Regular)	4 / 5 years (Lateral / Regular)	18 credits from any one vertical of the same programme	8.50	First Attempt	One year authorized break of study included in the Duration permitted (iii)	Not permitted	Will not be considered as an attempt
B.E./B.Tech. (Honours)	3 / 4 years (Lateral / Regular)	4 / 5 years (Lateral / Regular)	18 credits from more than one verticals of the same programme	8.50	First Attempt	One year authorized break of study included in the Duration permitted (iii)	Not permitted	Will not be considered as an attempt
B.E/B.Tech. Minor in other specialisation	3 / 4 years (Lateral / Regular)	4 / 5 years (Lateral / Regular)	18 credits from any one vertical of the other programme	8.50	First Attempt	One year authorized break of study included in the Duration permitted (iii)	Not permitted	Will not be considered as an attempt

## 16.2.2 First Class

Table 16.2 First Class

Degree	Duration of Programme	Duration permitted	Additional credits above the requirement of curriculum	CGPA	Pass in	Break of study	Prevention due to lack of attendance	Withdrawal from writing end semester examination
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)
B.E./B.Tech (Lateral / Regular)	3 / 4 Years (Lateral / Regular)	4 / 5 Years (Lateral / Regular)	Nil	6.50	-	One year authorized break of study included in the Duration permitted (iii)	Included in the Duration permitted (iii)	-
B.E./B.Tech (Honours) Specialization in the same discipline	3 / 4 years (Lateral / Regular)	4 / 5 years (Lateral / Regular)	18 credits from any one vertical of the same programme	7.50	First Attempt	One year authorized break of study included in the Duration permitted (iii)	Not permitted	Will not be considered as an attempt
B.E./B.Tech. (Honours)	3 / 4 years (Lateral / Regular)	4 / 5 years (Lateral / Regular)	18 credits from more than one verticals of the same programme	7.50	First Attempt	One year authorized break of study included in the Duration permitted (iii)	Not permitted	Will not be considered as an attempt
B.E./B.Tech. Minor in other specialisation	3 / 4 years (Lateral / Regular)	4 / 5 years (Lateral / Regular)	18 credits from any one vertical of the other programme	6.50	First Attempt	One year authorized break of study included in the Duration permitted (iii)	Included in the Duration permitted (iii)	-

### **16.2.3 SECOND CLASS:**

All other students (not covered in clauses 16.2.1 and 16.2.2) who qualify for the award of the degree (vide Clause 16.1) shall be declared to have passed the examination in **Second Class**.

**16.2.4** Student earned additional 18 credits as per Clause 4.1 (i) and (ii) but does not satisfy the conditions mentioned in 16.2.1 or 16.2.2 shall not be awarded B.E./B.Tech. Honours. In such cases the mark sheet will show the additional courses studied and those courses shall not be considered for CGPA computation. In such case if the student becomes eligible for First Class, while computing CGPA without taking into account the additional course studied, the student shall be awarded B.E. / B.Tech. in First Class only.