

CHAPTER VI

REGULATIONS FOR BACHELOR OF TECHNOLOGY/BACHELOR OF ENGINEERING COURSES-SALIENT FEATURES

- **Duration**

The duration of Bachelor of Technology/Engineering, course will be four years, divided into eight semesters. The duration of each semester will be 90 teaching days, according to the following schedule:

August to December	:	Odd Semester (1, 3, 5, 7)
January to May	:	Even Semester (2, 4, 6,8)
June to July	:	Summer Workshop/Industrial Training /Tours etc.

- **Eligibility for Admission**

The admission to the B-Tech courses will be based on merit in an entrance test provided candidate is otherwise eligible for admission.

→ The candidate must have passed 12th Class examination on 10+2 pattern with Physics and Mathematics as compulsory subjects, along with any of the following subjects. From the state school Education Board or any other state or Central Board recognized by the Punjab Technical University which is equivalent to 12th class examination of 10+2 pattern:

(i) Chemistry (ii) Bio-Technology (iii) Computer Science (iv) Biology

→ The eligibility for admission shall be as per the notification of All India Council for Technical Educational (AICTE) from time to time.

- **Examinations**

- **General**

→ The University examination shall be held at the end of each semester as per the prescribed scheme of examination for each discipline and date sheet notified by the University.

→ It will be the responsibility of the candidate to collect all information regarding examination schedule, Roll number slip and result etc. from the college/institute office.

- **Eligibility**

→ In order to be eligible to appear in any semester examination, a candidate must have had his Examination form submitted to the registrar through the Principal of his / her College/Institute along with the following certificates signed by Principal

→ of having attend not less than 75% of the aggregate scheduled periods in all prescribed courses of Theory(Lectures plus Tutorials) and Practical(including Workshop Training, Semester, Project, Industrial Training ect.):

→ Provided that no candidate shall be eligible to appear in higher semester examination unless he has already fulfilled attendances requirement in the immediately lower semester.

- **Examination Fee**

→ The amount of examination fee to be paid by a candidate and the last date by which his / her examination form and fee must reach the Registrar, shall be notified by the University; After which examination forms will be accepted with late fee as prescribed by the University from time to time.

- **Evaluation System**

In all , “Theory papers, the question paper will be set by an examiner appointed by the Vice-Chancellor from a panel of examiners, proposed by the Board of Studies of that discipline.

- **Certification**

Conditions for Certifications

- Each Theory paper shall be of 100 marks, out of which the candidate shall be examined for 60 marks on the basis of external paper setting & evaluation. Remaining 40 marks in each paper, including project report seminars and practical, shall be assigned to internal assessment. It will be based on performance of the students in house tests, take home assignments and class participation, etc. The project report seminar and practical, shall be evaluated with weightage of 60% internal and 40% external evaluation
- To pass in a subject, a candidate will be required to obtain minimum 40% marks. However, to become eligible for the award of degree, a student must obtain a minimum of 50% of total marks of all the courses prescribed for the eight semesters.
- The enrolment / registration number of the candidate for the course will be valid for the maximum period for the completion of the course

- **Evaluation Process**

- The internal assessment / sessional will be based on the continuous evaluation of the students, through class test / mid semester tests, quizzes, seminars, home assignments and class work. A minimum of three class tests / mid semester testes will be held during the semester, out of which the best two shall be considered for awarding internal assessment marks.

- **Award of Degree**

A student will be awarded degree subject to the following conditions

- Must have obtained a total of 50% marks at the end of eight semesters of study, as applicable.
- Must have enrolled for NCC or NSS and should have attend the prescribed number of camps / projects as prescribed by University.
- Has paid all the fee and other charges including fines, if any, due from him to the University and the College.

- **Divisions**

The University shall publish the final result indicating the marks obtained in aggregate marks for 8 semesters and the division obtained by each student on the following basis:

Division	Percent Marks
(i) First with Distinction provided all examinations are passed in first chance with regular classes in the normal duration of 4 years as applicable without any reappear at any stage.	More than 70%
(ii) First	60% or More
(iii) Second	50% or more but less than 60%

- **Maximum Duration for completion of degree requirements**

→ A total of 6 years for Bachelor of Engineering / Technology from the date of admission, shall be given to a student to pass all the courses and fulfil all other requirements for the completion of degree.

- **Powers of the Vice Chancellor**

→ Notwithstanding anything contained in these regulations, the Vice-Chancellor shall be competent to allow any relaxation subject to ratification by the board of governors.

- **For Detailed B.Tech regulations, visit the Punjab Technical University website at www.ptu.ac.in**

All the ordinances of the University are subject to change from time to time and a candidate is expected to abide by the same.

