

Academic Section

No. AS/81/ Study Sch./82

Dated:28.01.2021

Competent authority has finalized the following guidelines for the study scheme of B.Tech. batch 2018 onwards:

1. "Training-III" (TR-103) after 6th semester for 2018 batch onwards will be of 4 weeks and 1 credit will be allotted for it with 60 marks for internal and 40 marks for external. For evaluation purpose, TR-103 will in study scheme of seventh semester. This training can be held in institution/industry.
2. "Industrial Training" (TR-104) of 7th/8th semester will be choice based. 15 credits are reserved for this with internal maximum marks of 350 and external maximum marks of 150. Detailed distribution of marks will be prepared by Training and Placement Coordinator along with Department Training and Placement Coordinators and nominee of Dean Academics.
3. The proposed conditions for choice of Industrial Training(TR-104) shall be relaxed by department so that maximum number of willing students for one-semester industrial training (TR-104) can avail the choice. The conditions for new scheme shall be as under:
 - a) Choice will be of three types, namely Choice-I, Choice-II and Choice-III.
 - b) Choice -I means TR-104 will be offered in 7th semester.
 - c) Choice -II means TR-104 will be offered in 8th semester.
 - d) Choice -III means TR-104 will not be offered as a course.
 - e) Choices I/II/III from the students shall be taken in 6th semester itself after notification of regular/reappear results of November exam session/odd semester.
 - f) Concerned departments will ensure that maximum number of students which will be allowed for One Semester Industrial Training (TR-104) shall not be more than 50% of the admitted student strength irrespective of any existing class sections in First/Second shift.
 - g) The preference for choice of One Semester Industrial Training will be given to the students who have successfully certified for MOOCS courses (beside the courses for minor/honour degree) of minimum four(04) weeks/ 12 hours on relevant subjects with additional/ different contents from part of curriculum/problem solving tools/interdisciplinary branch of engineering/technology which have some relevant application during industrial training. These MOOCs courses shall be taken in any semester with the permission of concerned department.
 - h) If choice of One Semester Industrial Training for particular semester by students exceeds 50%, then following selection criterion will be considered for the students proceeding on industrial training in that particular semester:
 - Preference-I: CGPA (up to 5th semesterby ensuring that SGPA of semesters 1 to 5 have been notified) + credits of MOOCs courses (maximum for 2 courses)
 - Preference-II: CGPA (up to 4th semesterby ensuring that SGPA of semesters 1 to 4 have been notified)) + credits of MOOCs courses (maximum for 2 courses)
 - Preference-III: CGPA (up to 3rd semesterby ensuring that SGPA of semesters 1 to 3 have been notified) + credits of MOOCs courses (maximum for 2 courses)
 - Preference-IV: CGPA (up to 2th semesterby ensuring that SGPA of semesters 1 to 2 have been notified) + credits of MOOCs courses (maximum for 2 courses)
 - Preference-V: CGPA /SGPA (up to 1st semesterby ensuring that SGPA of 1st semester has been notified) + credits of MOOCs courses (maximum for 2 courses)
 - i) Concerned departments will formulate committees for the smooth handling of training related process (including handling of student choices, preparing merit to handle student preferences as per above) in consultation with Training and Placement Officer.

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- j) Due to COVID-19 situation and delay in finalization of the study schemes of 6th to 8th semester, the conditions of MOOCs courses for students of 6th semester in session Jan-May 2021 shall be waived off as a onetime relaxation.
4. **Mandatory Theory Courses (Non-Credit):** Each student will have to complete two theory mandatory courses. These courses are to be offered between semesters 3 to 8. Departments can decide about the semester in which these courses are to be offered. Any mandatory theory course will have two periods per week. For these courses there will be no end semester theory examination. Environmental Sciences course will be a compulsory course. Another mandatory course will be an open elective mandatory course from two courses namely: i) Constitution of India, ii) Organizational Behaviour.

Compulsory Non-Credit Course

Sr.No.	Subject Title	Internal Max Marks	Remarks
MCCE-101	Environmental Sciences	50	For B.Tech. CE with program specific syllabus
MCCS-101	Environmental Sciences	50	For B.Tech. CSE with program specific syllabus
MCEE-101	Environmental Sciences	50	For B.Tech. EE with program specific syllabus
MCECE-101	Environmental Sciences	50	For B.Tech. ECE with program specific syllabus
MCIT-101	Environmental Sciences	50	For B.Tech. IT with program specific syllabus
MCME-101	Environmental Sciences	50	For B.Tech. ME with program specific syllabus
MCPE-101	Environmental Sciences	50	For B.Tech. PE with program specific syllabus

Open Elective Non-Credit Course: Students can be given option to select one of the following mandatory course:

Sr.No.	Subject Title	Internal Max Marks	Remarks
MCI-102	Constitution of India	50	Common syllabus for all UG-Engg. students
MCI-103	Organizational Behaviour	50	Common syllabus for all UG-Engg. students

Evaluation pattern for the mandatory courses will be same as that of a UG engineering theory course except that there will be an additional 10 marks evaluation based upon the performance in debates/seminar/fields/ additional assignments.

Students will be awarded 'Satisfactory (S)/Unsatisfactory (US)' grade only based on internal assessment. To qualify in a mandatory course, a student must obtain 40% of the maximum marks allocated to the course. 'S' grade will be awarded if student secures marks greater than equal to 40% of the maximum marks and otherwise 'US' grade will be awarded.

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Assistant Registrar
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CC: Principal for Kind Information
All Head of Departments, for Necessary Actions
Dealing Hand-Ms. Satwinder Kaur, Clerk (AS)
CoE for Information
Office Copy