

Policy for BTech (IT/ECE) 8th Semester Major Project (IT5601/EC5601)

The course curriculum applicable with effect from 2023 admitted batch and onwards requires a student to undertake a major project in the 8th semester.

- i. BTech (IT), Major Project is a 6 credit course with (L-T-P-S as 0-0-12-0, 0-0-0-6)
- ii. BTech (ECE), Major Project is a 8 credit course with (L-T-P-S as 0-0-16-0)

The Ordinance for B.Tech. (UG) Programs (Effective from A.Y. 2023-24) contains the following provisions in this regard.

Section 5 b) states **"Project and its assessment:** A Project is also treated as a Course for a team of 1-5 students and shall start from Problem Identification, Objective, Literature Survey, Methodology, Experimentation/Software Design, Development, and Outcome together with the preparation of a Report. Though formative assessment of the progress shall be the prerogative of the project guide, the final assessment shall be carried out at the end of the semester. Major project of VIII semester may be completed as Internship (industry/academic)."

Section 5 g) states **"Honors:** ... 8th Semester project must be an academic project.. "

In view of the course curriculum and the provisions of the ordinance regarding the major project, a student will have the following choices to undertake the 8th semester Major Project.

1. A student may opt to complete major project as internship as project. The student will need to complete following requirements
 - a) Name of the project/module along with the name of the Internship Mentor must be disclosed to the Institute within 03 weeks of the commencement of the semester. The same project/module must be continued till the end of the internship.
 - b) During Project Evaluation (Mid Sem./End Sem.), the student must present the complete code and all module details, or any such details as required to the evaluation board.
 - c) Produce a certificate from the project Mentor/competent authority to attest the student's presence in the entire internship duration upon successful completion of internship.

OR

2. A student may pursue the major project in the Institute under a supervisor from the department (IT/EC, as applicable)

OR

3. A student may pursue his/her internship and independently pursue the major project under a supervisor from the department (IT/EC, as applicable) concurrently. Evaluation shall be of the Major Project.

③ AR (AAA)
+ h.a.p.
13.1.26

① OK.
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② J.R. (AAA)
for circulation
to relevant students
13/01/2026