

**M.TECH SECOND SEMESTER
SEMINAR/ TERM PAPER**

17EEPC2L2

3 periods/week

Credits: 2

Internal Assessment: 25 marks

End Semester Assessment: 50 marks

Course Objectives:

- The student is introduced to the concept of validating a simple idea through model preparation/ Software package or solving a simple Industrial/ Theoretical problem.
- To develop problem solving, analysis, synthesis and evaluation skills.
- To encourage teamwork and improve students presentation and communication skills.

Course Learning Outcomes:

At the end of the course the student will be able to

1. Formulate a real world problem and identify its requirements
2. Express technical ideas, strategies and methodologies in oral and document form.
3. Self learn new software tools, methodologies and/or experimental techniques that contribute to the solution of the project.