

TERM PAPER

22ECMC1L2

Credits: 2

Lecture: ---

Internal assessment: 25 marks

Lab: 3 periods/week

Semester end examination: 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 OUTCOMES:

After completion of the course, student should be able to

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