

II YEAR M. TECH (MACHINE DESIGN) FIRST SEMESTER
17MEMD3TR PEDAGOGY TRAINING /INDUSTRIAL TRAINING Credits 2

Lecture: - -
Tutorial: - -

Internal assessment: 75 marks
Semester end examination: --

COURSE OBJECTIVES:

PEDAGOGY

- To developing intercultural communication competence.
- Able to design syllabus and plan lessons that align objectives, methods, and assessments

INDUSTRIAL TRAINING

- To expose the students to actual working environment and enhance their Knowledge and skill.
- To instill the good qualities of integrity, responsibility and self Confidence.

COURSE OUTCOMES:

After completion of the course, student should be able to

PEDAGOGY

1. Prepare lesson plans effectively
2. Understand different teaching methods
3. Deliver lectures

INDUSTRIAL TRAINING

1. Understand the real working environment
2. Apply technical knowledge to realistic situations
3. Express technical ideas, strategies and methodologies in oral and document form

PEDAGOGY TRAINING

First Week

Preparation of lesson plan

Second Week

Study of different teaching methods

Third Week

Demo Classes to be given for UG students

Fourth Week

Evaluation of teaching performance

INDUSTRIAL TRAINING

First Week

Identification of Industry for training

Second Week

Observation of the working strategies in the industries

Third Week

Identifying and demonstration of the effective methods to the existed methods

Fourth Week

Preparation of documentation