

M.E Semester: 3 Mechanical Engineering (Thermal Engineering)

Subject Name: Dissertation Phase-I

A. Course Objective

- To present a problem oriented in depth knowledge of Dissertation Phase-I
- To address the underlying concepts and methods behind Dissertation Phase-I

B. Teaching / Examination Scheme

SUBJECT		Teaching Scheme				Total Credit	Evaluation Scheme					Total Marks
		L	T	P	Total		THEORY		IE	CIA	PR. / VIVO	
CODE	NAME	Hrs	Hrs	Hrs	Hrs		Hrs	Marks	Marks	Marks	Marks	
METH304	Dissertation Phase-I	0	0	16	16	16	0	0	0	50	150	200

C. Instructional Method & Pedagogy

1. At the start of course, the course delivery pattern , prerequisite of the subject will be discussed
2. Lecture may be conducted with the aid of multi-media projector, black board, OHP etc. & equal weightage should be given to all topics while teaching and conduction of all examinations.
3. Attendance is compulsory in lectures and laboratory, which may carries five marks in overall evaluation.
4. Assignment based on course content will be given to the student for each unit/topic and will be evaluated at regular interval. It may carry an importance of ten marks in the overall internal evaluation.
5. Surprise tests/Quizzes/Seminar/Tutorial may be conducted and having share of five marks in the overall internal evaluation.

D. Students Learning Outcomes

- The student can identify different areas of Dissertation Phase-I
- Can find the applications of all the areas in day to day life