## **B.E Semester: V Mechanical Engineering**

**Subject Name: Project Phase II** 

## A. Course Objective

- To present a problem oriented in depth knowledge by Industrial or User Defined Project.
- To address the underlying concepts, methods and application of Engineering Concepts.

## **B.** Teaching / Examination Scheme

SUBJECT		Teaching Scheme				Total	Evaluation Scheme					Total
		т	т	D	Total	Credit	тц	EODV	ΙE	CIA	PR. /	
CODE	NAME	L	1	Г 	Total		THEORY		IE.	CIA	VIVO	Marks
CODE		Hrs	Hrs	Hrs	Hrs		Hrs	Marks	Marks	Marks	Marks	
ME607	Project Phase II	0	0	2	2	1	-	-	-	20	30	50

## 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.** One/Two internal Pr. / Vivo exams may be conducted and total/average/best of the same may be converted to equivalent of 30 marks as a part of internal theory evaluation.
- **5.** 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.
- **6.** Surprise tests/Quizzes/Seminar/Tutorial may be conducted and having share of five marks in the overall internal evaluation.
- 7. The course includes a laboratory, where students have an opportunity to build an appreciation for the concept being taught in lectures.
- **8.** Practical / Oral: The candidate shall be examined on the basis of term-work.