

**M.E Semester: 1 Mechanical Engineering (Thermal Engineering)**  
**Subject Name: LITERATURE REVIEW & REPORT WRITING PRACTICE**

**A. Course Objective**

- To present a problem oriented in depth knowledge of Literature Review & Report Writing Practice
- To address the underlying concepts and methods behind Literature Review & Report Writing Practice

**B. Teaching / Examination Scheme / Detailed Syllabus / Lesson Planning**

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	
METH105	Literature Review & Report Writing Practice	0	2	0	2	1	0	0	0	60	100	160

**C. Detailed Syllabus / Lesson Planning**

The student will do literature review and prepare a project report as per the standard international practice on the identified technical topic under the guidance of the subject teacher. (AS PER INTERNATIONALLY ACCEPTED AMA, LMA, CHICAGO ETC. STYLE FORMATS)

**D. 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 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.

**E. Students Learning Outcomes**

- The student can identify different areas of Literature Review & Report Writing Practice.
- Can find the applications of all the areas in day to day life.