

20PEB406P					TOPICAL SEMINAR		
Teaching Scheme					Examination Scheme		
L	T	P	C	Hours/Week	Seminar Report Writing	Seminar Presentation	Total Marks
-	-	2	1	2	50	50	100

COURSE OBJECTIVES

- Develop Technical-communication skills to work on a given problem.
- To develop capacity to compute, analyse and interpret basic descriptive and inferential statistics from published literature data
- To develop skill of literature survey and retrieving of data

COURSE CONTENT

Aim: To address specific industry and research related problems.

Unit 1: Literature survey of the topic assigned, reading understanding and analysing of given research papers

Unit 2: Synthesis of the knowledge gap

Unit 3: Compilation of Outcome, discussion and conclusion from various research papers

Unit 4: Presentation and Viva-Voce

COURSE OUTCOMES

CO-1 Improve the presentation and communication skill of the students.

CO-2 Generate the confidence level during the question answer session on the subject topic of presentation.

CO-3 formulate the problem and its objectives

CO-4 prepare to write a good paper for the seminar

CO-5 Identify best use of engineering tools to understand the problem

CO-6 Evaluate the students on the topic of presentation

REFERENCE BOOKS AND SOFTWARE

1. Kothari, C. P. (2008) Research Methodology: Methods and techniques,
2. Murray, R (2002) How to write a thesis, McGraw Hill Publication
3. Recent ENDNOTE Software for referencing
4. JABREF for Referencing.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Max. Marks: 100

PART A: Evaluation Based on the class performance and Laboratory book

PART B: Viva Examination based conducted experiments

Exam Duration: 3 Hrs.

50 Marks

50 Marks