22TP422					Major/ Comprehensive Project		
Teaching Scheme					**Examination Scheme**		
L	**T**	**P**	**C**	**Hrs./Week**	**Report Writing**	**V/V**	**Total Marks**
0	0	24	12	24	--	--	--

COURSE OBJECTIVES
1. Develop skills to identify Research Gap.
2. To develop your capacity to compute, analyse and interpret basic descriptive and inferential statistics
3. Develop Team working skills and communication skills
4. Improve writing skills in terms of technical report

COURSE CONTENT
Aim: To address specific industry and research related problems.
Unit 1: Experimentation and data analysis and Synthesis
Unit 2: Outcome, discussion conclusion
Unit 3: Report Writing, Presentation and Viva-Voce

COURSE OUTCOMES
On completion of the course, student will be able to
  CO1 : Demonstrate the capability to generate relevant information from literature survey
  CO2 : Acquire research skills to identify the research problem and Knowledge Gap
  CO3 : Formulate the Research methodology and design experiments for primary data generation
  CO4 : Acquaint with the modern research analysis tools, software and instruments.
  CO5 : Capable of working as individual and team player for designing the research project
  CO6 : Develop communication skills, both written and oral.

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.