



SYLLABUS

Course Title	DISSERTATION PHASE - I
Course Code	THDP1
Course Credit	Lecture : 00
	Practical : 20
	Tutorial : 00
	Total : 20
Course Objective:	
The objective of the course is to	
<ul style="list-style-type: none">• Expose students to opportunities within the Mechanical Engineering field.• Learn R&D methods to solve specific important problems on a level worthy of the academic master's degree and to give students experience of managing individual research projects and deep understanding of application of the basic principles of mechanical engineering.	
Guide Line:	
<ul style="list-style-type: none">• The Major Part I is aimed at training the students to analyze independently any problem in the field of Design Engineering. The project may be analytical or computational or experimental or combination of them based on the latest developments in the said area.• At the end of the semester, the students will be required to submit detailed report. The Major Project Part I should consists of objectives of study, scope of work, critical literature review of the Major Project and preliminary work pertaining to the said work.	
Students Learning Outcomes:	
At the end of the course the students will be able to	
<ul style="list-style-type: none">• Make an extensive literature survey for the topic selected.• Make a foundation towards their deep dissertation work.	