

Course No.	Course Name	L-T-P	Credits	Year of Introduction
08ME7312	PROJECT (PHASE II)	0-0-23	12	2019
<b>Course Objectives</b>				
<ol style="list-style-type: none"> <li>1. To improve the professional competency and research aptitude by touching the areas which otherwise not covered by theory or laboratory classes.</li> <li>2. The project work aims to develop the work practice in students to apply theoretical and practical tools/techniques to solve real life problems related to industry and current research.</li> </ol>				
<b>Course Details</b>				
<p><b>Project phase-II</b> is a continuation of project phase-I started in the third semester. Before the end of the fourth semester, there will be two reviews, one at middle of the fourth semester and other towards the end to assess the progress and completion of the work. The review will be conducted by the same committee constituted in the third semester. The second review would be a pre qualifying exercise for the students for getting approval for the submission of the thesis.</p> <p>If the quantum of work done by the candidate is found to be unsatisfactory, the committee may extend the duration of the project up to one more semester, giving reasons for this in writing to the student. Normally further extension will not be granted and there shall be no provision to register again for the project. At least one technical paper is to be prepared for possible publication in journal or conferences. The technical paper is to be submitted along with the thesis. The final evaluation of the project will be external evaluation.</p> <p>Final external evaluation of the project will be taken up only on completion of the project in the fourth semester. This shall be done by a panel of examiners consists of the project supervisor and an external examiner appointed by the University as per the regulations. Final project Grade is based on the progress evaluation done in the third and fourth semesters and the external assessment.</p>				
<b>Expected Outcome</b>				
<p>Upon successful completion of the project phase II, the student should be able to</p> <ol style="list-style-type: none"> <li>1. Get a good research exposure in the domain of interest.</li> <li>2. Get a good domain and experience to pursue future research activities.</li> <li>3. Capability of self education and lifelong learning</li> <li>4. Understanding of professional and ethical responsibility</li> </ol>				

<b>08ME7312 Project (Phase II) (L-T-P : 0-0-21) Credits: 12</b>	
Project Evaluation	Marks
Internal Continuous Assessment (Maximum Marks-70)	
Progress evaluation ( <i>Project Supervisor</i> )	30
Evaluation based on presentation ( <i>Project Evaluation Committee</i> )	40
End Semester External Evaluation ( <i>External Expert</i> )	30

\*\*\*\*\*