

Course No.	Course Name	L-T-P	Credits	Year of Introduction
01ME7193	PROJECT (PHASE 1)	0-0-12	6	2015
Course Objectives				
To make students				
<ol style="list-style-type: none">1. Do an original and independent study on the area of specialization.2. Explore in depth a subject of his/her own choice.3. Start the preliminary background studies towards the project by conducting literature survey in the relevant field.4. Broadly identify the area of the project work, familiarize with the tools required for the design and analysis of the project.5. Plan the experimental platform, if any, required for project work.				
Approach				
<p>The student has to present two seminars and submit an interim Project report. The first seminar would highlight the topic, objectives, methodology and expected results. The first seminar shall be conducted in the first half of this semester. The second seminar is the presentation of the interim project report of the work completed and scope of the work which has to be accomplished in the fourth semester.</p>				
Expected Outcome				
<p>Upon successful completion of the project phase 1, the student should be able to</p> <ol style="list-style-type: none">1. Identify the topic, objectives and methodology to carry out the project.2. Finalize the project plan for their course project.				

Course No.	Course Name	L-T-P	Credits	Year of Introduction
01ME7194	PROJECT (PHASE II)	0-0-23	12	2015
Course Objectives				
To continue and complete the project work identified in project phase 1.				
Approach				
There shall be two seminars (a mid term evaluation on the progress of the work and pre submission seminar to assess the quality and quantum of the work). At least one technical paper has to be prepared for possible publication in journals / conferences based on their project work.				
Expected Outcome				
Upon successful completion of the project phase II, the student should be able to				
<ol style="list-style-type: none">1. Get a good exposure to a domain of interest.2. Get a good domain and experience to pursue future research activities.				