

Course Number and Name												
BEE7PI & Term Paper												
Credits and Contact Hours												
2 & 60												
Course Coordinator's Name												
Dr.S.Prakash												
Course Objectives												
<ol style="list-style-type: none"> 1. Application of theory learned so far in Electrical and Electronics Engineering 2. Make use of research tools and material 3. Consolidation of Hardware/Software skills for a real world /research problem 4. Improve problem solving skills 5. Improve report writing, word processing skills and documentation skills 												
Prerequisites						Co-requisites						
Professional Course						NIL						
required, elective, or selected elective (as per Table 5-1)												
Required												
Course Outcomes (COs)												
CO1: Trace and Analyse the engineering problems effectively.												
CO2: Use modern engineering tools effectively for the system design, and simulate the problem identified.												
CO3: Function effectively as an individual, and as a member or leader in teams which will enhance the communication and leadership capabilities.												
CO4: Present project findings effectively, produce technical thesis and use software applications to write technical reports and oral presentations.												
Student Outcomes (SOs) from Criterion 3 covered by this Course												
COs/SOs	a	b	c	d	e	f	g	h	i	j	k	l
CO1	H	H	M	H	M		M		M	M	M	M
CO2	H	H	M	H	H	M	M		M	M	M	M
CO3	M	M	L	M	M		M		H	H	H	M
CO4	M	M	L	H	M		M		M	M	M	M
CO5	M				H				M			H