Course Number and Name

BEE8P1 & Project Work

Credits and Contact Hours

9

Course Coordinator's Name

Dr.S.Prakash

Course Objectives

- 1. Implementation of the problem identified in Term Paper
- 2. Application of theory learned so far in Electrical and Electronics Engineering
- 3. Make use of research tools and material
- 4. Consolidation of Hardware/Software skills for a real world /research problem
- 5. Improve problem solving skills
- 6. 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:Use modern engineering tools effectively for the system analysis, design and simulate the problem identified.

CO2:Develop a prototype Model.

CO3:Present project findings effectively, use software applications to write technical thesis and oral presentations.

CO4:Function effectively as an individual, and as a member or leader in teams which will enhance the communication and leadership capabilities.

Student Outcomes (SOs) from Criterion 3 covered by this Course

COs/SOs	a	b	c	d	e	f	g	h	i	j	k	1
CO1	M	M	M	Н	Н	Н	M		M	L	L	M
CO2	Н	M	M	Н	Н		M		M	L	M	M
CO3	Н	M		Н	Н	M	M		M	M	M	M
CO4	Н	M		Н	Н		M		Н	M	Н	M