

Course Number and Name												
BEE6L1 & Microprocessor and Microcontroller Laboratory												
Credits and Contact Hours												
2 & 45												
Course Coordinator's Name												
Mr.K.S.Prasad												
Course Objectives												
To gain knowledge in programming microprocessor and microcontroller and to learn about various Interfacing concepts.												
Prerequisites						Co-requisites						
Nil						Microprocessor and Microcontroller						
required, elective, or selected elective (as per Table 5-1)												
Required												
Course Outcomes (COs)												
CO1: Write Assembly Language Programmes for various operations using 8085 microprocessor.												
CO2: Able to perform 8051 programming.												
CO3: Execute Interface Programs in 8085 microprocessor.												
CO4: Execute Interface Programs in 8051 microcontroller.												
CO5: Able to apply the concepts of microprocessor and microcontroller to perform related projects.												
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	M		H	L				M			H
CO2	H	M		H	L				M			H
CO3	M	M		H	M				M			H
CO4	M	M		H	M				H			H
CO5	M	M		H	M				H			H