

Course Number and Name												
BEE201 – BASIC ELECTRICAL AND ELECTRONICS ENGINEERING												
Course Objective												
To understand the laws of electrical engineering.												
Prerequisites						Co-requisites						
Engineering Mathematics, Engineering Physics-I & II						Nil						
Course Outcomes (COs)												
CO1		Students will gain knowledge regarding the various laws and principles associated with electrical systems.										
CO2		Students will gain knowledge regarding electrical machines and apply them for practical problems.										
CO3		Students will gain knowledge regarding various types semiconductors.										
CO4		Student will gain knowledge digital electronics.										
CO5		Student will gain knowledge on electronic systems.										
CO6		Students will acquire knowledge in using the concepts in the field of electrical engg., projects and research.										
COs/SOs	a	b	c	d	e	f	g	h	i	j	k	l
CO1	M	H	M			L		L	L			
CO2		H	M			L		L	L			
CO3		H	M			L		L				
CO4	M	H	M			L		L	L			
CO5	M	H	M			L		L				
CO6		H				L		L	H			