

Course Number and Name												
BEI701 - Logic And Distributed Control System												
Course Objectives												
<ul style="list-style-type: none"> To give an introductory knowledge on Programmable Logic Controller (PLC) and their Programming languages To give adequate knowledge about applications of PLC To give basic knowledge about Computer Controlled Systems To give basic knowledge on the architecture and local control unit of Distributed Control System(DCS) To give adequate information with respect to interfaces used in DCS 												
Prerequisites						Co-requisites						
BEI601-Control Systems						NIL						
Course Outcomes (COs)												
CO1 :To get an introductory knowledge on PLC and Programming Languages												
CO2: To get Adequate knowledge about application of PLC												
CO3: To get basic knowledge about computer controlled systems												
CO4: To get basic knowledge on the architecture and local control unit of Distributed Control System(DCS)												
CO5: To get an adequate knowledge application of PLC												
CO6: To understand the systems used in distributed control systems												
Student Outcomes (SOs) from Criterion 3 covered by this Course												
COs/SOs	a	b	c	d	e	f	g	h	i	j	k	
CO1	M	M	M	H	M		M			L	L	
CO2	H	M	M	H	H		M			L	L	
CO3	H	M		H	H		M			L	L	
CO4	H	M		H	H		M			L	L	
CO5	H	M	M	H	H		M			L	L	
CO6	H			H	H		M			L	L	