

Course Number and Name													
BMT7L1 - FLUID POWER AUTOMATION LAB & MICROPROCESSOR LAB													
Course Objective													
To enable the student to understand different hydraulic and pneumatic components and their design.													
Prerequisites							Co-requisites						
FMM							Nil						
Course Outcomes (COs)													
CO1	Upon completion of this course, the student can able to understand the use of hydraulic and pneumatic systems												
CO2	Learning different mechanisms												
CO3	Able to design logical circuits.												
CO4	Will gain knowledge CMM based instruments.												
CO5	Apply different FMM principles of different applications.												
CO6	Will practically gain knowledge in FMM analysis												
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			L		
CO2	H							M			L		
CO3			H	H	H						L		
CO4					M						L	L	
CO5					M							L	
CO6						M	M	M				L	