

Course Number and Name													
BME5L1 – THERMAL LAB													
Course Objective													
To practically understand the concepts and working of various thermal application like IC engines, Steam Turbines, Compressors and Refrigeration and Air conditioning systems													
Prerequisites							Co-requisites						
Thermal Engineering, Thermodynamics							Nil						
Course Outcomes (COs)													
CO1		Upon completion of this course, the students can able to understand the fundamentals in every area of thermal engineering.											
CO2		Will understand the concepts in thermal engineering lab											
CO3		Will understand the working principle of airconditioning											
CO4		Will understand the wam turbinesorking of ste											
CO5		Will understand the concept and working of compressors											
CO6		Will understand the working principle of IC Engines											
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											
	CO2		H										
	CO3									H			
	CO4										L		
	CO5				M							L	
	CO6							M					L