

Course Number and Name												
BCE5L2 - FLUID MECHANICS AND FLUID MACHINERY LAB												
Credits and Contact Hours												
2 & 45												
Course Coordinator's Name												
Ms.B.Kaviya												
Course Objective												
<ul style="list-style-type: none"> Students should be able to verify the principles studied in theory by performing the experiments in lab. 												
Prerequisites						Co-requisites						
Fluid Mechanics						NIL						
required, elective, or selected elective (as per Table 5-1)												
Course Outcomes (COs)												
CO1	Measure theoretical discharge in pipes, Venturi meter, orifice meter and notches											
CO2	Demonstrate and conduct experiment to find characteristic curves of various pumps											
CO3	Demonstrate and conduct experiment to find characteristic curves of various turbines											
Student Outcomes (SOs) from Criterion 3 covered by this Course												
COs/SOs	a	b	c	d	e	f	g	h	i	j	k	
CO1		H										
CO2		H		M				M				
CO3		H				L						
List of Topics Covered												