

Course Number and Name												
BPC2L1 - PHYSICS AND CHEMISTRY LABORATORY												
Course Objectives												
It gives the knowledge to the students in practical physics and chemistry												
Prerequisites						Co-requisites						
BPC1L1-Engineering Physics and Chemistry Lab						BPH201-Engineering Physics- II and BCH201-Engineering Chemistry -II						
Course Outcomes (COs)												
CO1 :Students will understand the concept of hall effect.												
CO2 :Students will understand the concept of semiconductors.												
CO3 :Student will understand the working of spectrometer.												
CO4 :Student will able practically understand the chemical reactions.												
CO5 :Students will Study the magnetic hysteresis and energy product												
CO6 :Students understand the Determination of Band gap of a semiconductor												
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	H	M			L		L	L	M	H
	CO2		H	M			L		L	L		H
	CO3		H	M			L		L			H
	CO4	M	H	M			L		L	L	M	H
	CO5		H				L		L	H		H
	CO6	M	H	M			L		L	L	M	H