

Course Number and Name												
BCH 201 & Engineering Chemistry-II												
Credits and Contact Hours												
3 & 45												
Course Coordinator's Name												
Dr.Rajenderan												
Course Description												
To impart a sound knowledge on the principles of chemistry involving application oriented topics required for all engineering branches.												
Prerequisites						Co-requisites						
Engineering Chemistry-I						Nil						
required, elective, or selected elective (as per Table 5-1)												
Required												
Course Outcomes (COs)												
CO1: Students will understand the concepts and further industrial applications of Surface chemistry												
CO2: To impart knowledge about the Industrial importance of Phase rule and alloys												
CO3: To make the students to be conversant with Analytical techniques of chemistry and their importance												
CO4: To have an idea and knowledge about the Chemistry of Fuels and												
CO5: Understanding of engineering materials												
CO6: All about bonding and molecular structures												
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	H	L		H		H				M	
CO2		H			H		H					
CO3	H		L		H		H				M	
CO4			L		H		H					
CO5			L		H		H					
CO6			L		H		H		H		M	