

Course Number and Name												
BEC6L1- COMPUTER COMMUNICATION AND NETWORKS LAB												
Course Objectives												
<ul style="list-style-type: none"> To understand the working principle of various communication protocols. To analyze the various routing algorithms. To know the concept of data transfer between nodes. 												
Prerequisites						Co-requisites						
BEC5L3-Communication Engineering - I Lab						BEC601-Computer Communication and networks						
Course Outcomes (COs)												
CO1: Understand fundamental underlying principles of computer networking												
CO2: Understand details and functionality of layered network architecture.												
CO3: Apply mathematical foundations to solve computational problems in computer networking												
CO4: Analyze performance of various communication protocols.												
CO5: Compare routing algorithms												
CO6: Practice packet /file transmission between nodes.												
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					M		L	H		M	
CO2	M	L	H	M	M					M		
CO3	M			H					M			
CO4	M	M			H		M					H
CO5		M	H							L		
CO6						H						