List of Experiments:

S.No.	Name of Experiment	CO	PO	PSO
1	To familiarize with the lab network topology.Locating different interfaces,routers and switches.Studying diferent pools of IP addresses and subnet.	CO1,CO2	PO3,PO5	
2	To learn and observe the usage of different networking commands e.g. FINGER,PING,TRACEROUTE.Learning remote login using telnet session.Measuring typical average delays between different location of the network.	CO1	PO1,PO5	
3	To find out MAC address of a computer.	CO3	PO1,PO5	
4	To find out the IP address from a given domain and vice-versa.	CO2	PO1,PO5	
5	Case study of client/server scenario using TCP protocol	CO3	PO1,PO5	
6	Case study of client/server scenario.Observing the difference between UDP Protocol.	CO3	PO1,PO5	
7	Broadcast and Multicast Socket Implementation.	CO3	PO1,PO5	
8	Implementation of prototype Multidreaded Server.	CO3	PO1,PO3,PO5	
9	Implementation of Stop & Wait Protocol.	CO4	PO1,PO3,PO5	
10	Implementation of Cyclic Redundancy Check.	CO4	PO1,PO3,PO5	
11	Implementation of Selective Repeat Mechanism.	CO4	PO1,PO5	