# Software Simulation Lab

- **List of Experiments:**

 **Computer Communication Network:**

1. To understand IP forwarding within a LAN and across a router
2. To understand the working of "Connection Establishment" in TCP using NetSim
3. the working and routing table formation of Open Shortest Path First (OSPF),Routing Information protocol(RIP)

**Telecom Network Management:**

1. Study of management of internet server
2. Study of management of power supply to server room
3. Study of data management using web hosting
4. Study of data management using cloud computing
5. To understand working of connection  establishment in TCP
6. Study of working of virtual path-virtual circuit for finding shortest path first

- **Software**

1. NetSim