## Chapter 1. Basic Concepts

1. Differentiate between Computer network and human network.

2. Explain benefits of CN.

3. Explain Classification of CN.

4. Compare LAN, WAN, MAN.

5. Draw and Explain Peer to Peer N/w.

6. Draw and Explain Client Server N/w.

7. Compare Peer to Peer and Client Server N/w.

8. State feature of networks.

9. List any eight Functions

10. List types of Server and explain it.

11. Which criteria should be followed while designing computer network.

**Chapter 2.Network Topologies and Networking Devices.**

1. Describe network topologies with diagrams.

2. Explain Advantages and disadvantages of each topology.

3. Different between Ring, mesh, bus star, tree.

4. Explain network control devices in details with its types.

5. Compare hub, switch, bridge, and router.

6. List different types of connectors.

7. Describe modem in details.( state its functions, operation of modem , types of modem )

8. What is null modem ?

9. What is NIC ? State its functions.