Module-1. Introduction, Physical Layer – QB.

1) Explain Four basic topologies in Computer Networks
   - i> mesh ii> star iii> Bus iv> Ring.

2> Explain different types of networs
   - i> LAN ii> PAN iii> WAN iv> MAN.

3> Explain 7 layer OSI Layer Reference model.

4> Explain TCP/IP protocol suite or layer.

5] Explain 4 types of Addressing techniques
   - i> physical ii> logical iii> port iv> specific.

6. Explain Guided medias
   - i> Twisted pain cable ii> coaxial cable
   - iii> fibre optic cable.

7. Explain Unguided media's
   - i> Radio waves ii> infrared Waves
   - iii> Micro waves.

8. Explain datagram networks in packet switching

9. Explain the 3 phases in Virtual circuit networks.