Computer Department

Course Title: -DCC (SEM-IV)

Course Outcome: – Analyzing the function of Data communication and computer network.

Chapter Name:-Fundamentals of Data communication and computer network.

Assignment–I

2 Marks

1. Define data communication
2. Explain protocol.
3. List advantages of Computer Network
4. Compare Analog and Digital Signal

5 Marks

5. Draw process of data communication.
6. What is process of data communication.
7. Differentiate between peer to peer network and client server network.
8. Explain : a) Simplex mode

    b)Half duplex mode

    c)Full duplex mode

9. Differentiate betweenLAN,MAN,WAN
10. Explain which resources can be share in computer network.

Assign By : - Mrs. Kirti Tamboli

Computer Department

Course Title: -DCC (SEM-IV)
Course Outcome: –Select relevant transmission media and switching techniques as per need .

Chapter Name:-Transmission media and switching

Assignment –II

1. Define Communication Media.
2. Explain Coaxial cable
3. Explain Fiber optic cable
4. Explain Satellite Communication.
5. Explain Microwave Transmission.
6. What is Switching and explain circuit switching.
7. Explain packet Switching.
8. Difference between guided and unguided media.

Assign By : - Mrs.Kirti Tamboli