**SET-1:**

1.Write a program to implement ping service.

2.Write a program to implement TCP iterative client and server application to reverse the given input sentence.

**SET-2:**

1.Write a program to implement Sliding Window Protocol.

2.Write a program to implement Distance Vector Algorithm.

**SET-3:**

1.Write a program to implement Go-Back-N Protocol.

2.Write a program to implement DNS.

**SET-4:**

1.Write a program to implement a broadcast tree for the subnet.

2.Write a program to implement CRC.