SRM Institute of Science and Technology

Department of Computer Science and Engineering

(18CSC302J) Computer Networks

Question Bank - UNIT-2

PART-A

1. Define Socket address.
2. What is Unicast & Multicast communication?
3. Explain Structure and Functions of Socket
4. Explain Remote Procedure call
5. What is Byte ordering?
6. List out the system calls used in socket.
7. List out the byte ordering function.
8. What is System Calls?
9. List out the types of Sockets.
10. What are the functions used in Client socket program?
11. What are the functions used in server socket program?
12. Explain RPC features.
13. What are the limitations of UDP?
14. List out the UDP applications
15. What is Control block table in UDP?
16. Discuss Comparison between UDP, TCP, and SCTP.

PART-B

1. Explain System Calls And Sockets in detail
2. Explain input and output processing module of TCP package.
3. Explain input and output processing module of UDP package.
4. Explain UDP in detail.
5. Explain SCTP in detail.
6. Explain SCTP packet format in detail