UNIT-2

IMPORTANT TOPICS

1. SOCKET
2. TCP AND UDP
3. SCTP

PART B QUESTION

1. DEFINE TCP
2. WRITE SHORT NOTES ON UDP AND HOW ITS VARIES FROM TCP
3. WRITE THE FUNCTIONS OF SCTP
4. DEFINE SOCKET ?WHAT ARE PARAMETERS PRESENT IN SOCKET
5. WRTIE SHORT NOTES ON CONTROL BLOCK TABLE AND MODULE
6. WRITE SHORT NOTES ON RPC

PART C -12 MARK QUESTION

7.Discusss in detail socket interface and its structure

8. Explain in detail about TCP client server program

9. with program explain about udp communication

10.Discuss about sctp packet format in detail

11. Write in detail about half duplex and full duplex communication

Unit-3

Important topic(* DNS-DHCP-FTP –TELENET-SMTP-IMAP-)

PART –B

1. DIFFERENTIATE BETWEEN TELENET AND SSH
2. DEFINE DNS RESOLUTION
3. HOW COMMUNICATION ESTABLISHED BETWEEN SYSTEM USING HTTP
4. WRITE SHORT NOTES ON MIME
5. DISCUS ABOUT EXCHANGE SERVER

PART C- 12 MARKS QUESTIONS

]6.Discuss in detail about DNS   message and working process

7.Briefly explain about dhcp how the ip address is assigned

8.Write in detail about smtp and imap

9. Discusss in detail about ftp working functions