

Course Outcome	Bloom's K-level	Q. No.	SECTION – B (5 X 5 = 25 Marks) Answer <u>ALL</u> Questions choosing either (a) or (b)
CO1	K2	11a.	Explain about Components of Data communication system with diagram. (OR)
CO1	K2	11b.	Describe about addressing in TCP/IP protocol.
CO2	K2	12a.	Discuss on Circuit Switched Network. (OR)
CO2	K2	12b.	Write about the process of Framing.
CO3	K3	13a.	Collect the details about IPV4 addressing in network layer. (OR)
CO3	K3	13b.	Model the function of Reverse Path Forwarding (RPF) algorithm and explain.
CO4	K3	14a.	Identify the Significance of Transport Layer. (OR)
CO4	K3	14b.	Determine the advantages of QoS.
CO5	K4	15a.	Importance of DNS in the Internet. (OR)
CO5	K4	15b.	Devise the steps to file Transfer.

Course Outcome	Bloom's K-level	Q. No.	SECTION – C (5 X 8 = 40 Marks) Answer <u>ALL</u> Questions choosing either (a) or (b)
CO1	K4	16a.	Compare OSI Reference model with TCP/IP Reference Model. (OR)
CO1	K4	16b.	Classify Transmission media with necessary diagram.
CO2	K5	17a.	Assess Virtual Circuit Network. (OR)
CO2	K5	17b.	Conclude the functions of Satellite networks.
CO3	K5	18a.	Evaluate the efficiency of Open Shortage Path First protocols. (OR)
CO3	K5	18b.	Assess the impact of ICMP on Data Transmission.
CO4	K5	19a.	Predict the application of User Datagram Protocol. (OR)
CO4	K5	19b.	Assess the effect of congestion in Computer network and explain how to control it.
CO5	K6	20a.	Integrate the process of e-mail. (OR)
CO5	K6	20b.	Design the Function of Network Management System.