

Descriptive Questions (Long)

11.	Explain Guided Transmission media and its <u>Charaterstics</u> ?	L1/CO2/10M
12.	Explain the need of framing in data link layer?	L2/CO2/10M
13.	Elaborate the design issues of data link layer?	L2/CO2/10M
14.	Explain in Detail about working of sliding window protocol?	L2/CO2/10M
15.	What is pure ALOHA and slotted ALOHA? Mention the advantages of slotted ALOHA?	L3/CO3/10M
16.	Explain the CRC error detection technique using generator polynomial (X^4+X^2+1) & data 11100011.?	L3/CO2/10M
17.	Elaborate carrier sense multiple access protocols ?	L2/CO3/10M
18.	Write a short notes on: a) Collision - free protocols b) Wireless LAN protocols	L3/CO2/10M

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10.	What is a computer network? Explain LAN, MAN and WAN with examples?	L2/CO1/10M
11.	Explain about Mobile and Wireless Access Networks	L2/CO1/10M
12.	Explain the functions of various layers in OSI reference model	L2/CO1/10M
13.	Discuss about similarities and difference between TCP/IP and OSI Reference Model?	L2/CO1/10M
14.	Discuss about <u>Trasit</u> network and Enterprise network?	L1/CO1/10M
15.	Write a short notes on: a) <u>Broandband ACESSS</u> networks? b) Content provider networks?	L2/CO1/10M