

III/IV B.TECH SEC-A & SEC-B

Assignment -1 Questions

S.No	Question
1	“Computer networks are useful for real time applications”, Justify
2	Describe in brief the design issues for the layers
3	Explain in detail about OSI Reference Model with neat sketch
5	List and explain different types of networks based upon scale.
6	<p>a. Compare OSI and TCP/IP reference models</p> <p>b. “The primitives tell the service to perform some action or report on an action taken by a peer entity”. Explain this statement with a simple client-server scenario in a connection oriented service</p> <p>c. Two networks each provide reliable connection oriented service .One of them offers a reliable byte stream and the other offers a reliable message stream .Are these identical? If so why is the distinction made? If not give an example of how they differ</p>