B V Raju Institute of Technology
(UGC Autonomous)
Vishnupur, Narsapur, Medak

B.Tech 1 Semester Second MID-May 2021

Year : 3   **Branch** : CSE

subject : Computer Networks   **Date** : 18/03/2021

Time : 13:15 PM and 09:00 AM   **Marks** : 15

Answer any three Questions. All Questions carry equal marks

Q.No	Question Description	Marks
1a).	What is the function of the OSI Session Layer?	2
1b).	What does 10Base-T mean?	3
2a).	What is the main purpose of OSPF?	2
2b).	What is the disadvantage of a star topology?	3
3a).	What are firewalls?	2
3b).	What is the advantage of address sharing?	3
4).	What is one basic requirement for establishing VLANs?	5
5).	What is IPv6?	5