



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

B.Tech 1 Semester First MID-February 2021

Year : 3

subject : Operating Systems

Time : 11:17 PM and 11:18 PM

Branch : CSE

Date : 26/03/2021

Marks : 15

Answer any three Questions. All Questions carry equal marks

Q.No	Question Description	Marks
1).	What is the meaning of “export” command in Ubuntu?	5
2).	What is the use of behavior tab in Ubuntu?	5
3a).	What are necessary conditions which can lead to a deadlock situation in a system?	2
3b).	Enumerate the different RAID levels.	3
4a).	Briefly explain FCFS.	2
4b).	What factors determine whether a detection-algorithm must be utilized in a deadlock avoidance system?	3
5a).	What are overlays?	2
5b).	What is the basic function of paging?	3