



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

B.Tech 1 Semester First MID - April 2025

Year : 1

Subject : System Level Design

Time : 09:00 to 12:00

Branch : CSE

Date : 13/04/2025

Marks : 15

Answer any three Questions. All Questions carry equal marks.

Q.No	Question Description	Marks
1a).	What is a loader in system programming?	2
1b).	Explain the term linking.	3

Q.No	Question Description	Marks
2a).	What are system utilities?	2
2b).	What is an interpreter?	3
3).	What are signals in Unix?	5
4).	Write the syntax of a system call in C.	5
5a).	What is an orphan process?	2
5b).	What is shit??	3