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

B.Tech 2 Semester First MID-February 2021

Year : 2   **Branch** : CSE
subject : Database Management Systems   **Date** : 20/3/2021
Time : 22:30 and 22:30   **Marks** : 15

Answer any three Questions. All Questions carry equal marks

Q.No	Question Description	Marks
1a).	Explain the terms database and DBMS. Also, mention the different types of DBMS.	2
1b).	Mention the different languages present in DBMS	3
2a).	What is an entity-relationship model?	2
2b).	What do you understand by query optimization?	3
3).	What is Specialization in DBMS?	5
4).	What is Generalization in DBMS?	5
5a).	Mention the differences between Trigger and Stored Procedures	2
5b).	What are the different integrity rules present in the DBMS?	3