

SECTION B

2. What is Data Base Administrator? Mention the functionalities of DBA?
3. What is an ER-diagram? Construct an ER diagram by taking a suitable example?
4. Draw and explain the detailed system architecture of DBMS showing their levels?
5. What is relational model? How the data and relationships are represented in tables in relational models?
6. What are different types of normalization? Also explain the difference between BCNF and 3NF briefly?
7. Write the various ways in which database protection and recovery can be managed?