

MEWAR GIRLS COLLEGE,CHITTORGARH (RAJ)

Faculty of Computer Science , BCA I

**Paper- Data base management
system**

Important questions for Internal

Q1. Why need of database ? Explain Overall Structure.

Q2. Explain Advantage and Disadvantages of DBMS with characteristics?

Q3. What is entity and attributes? explain different types of attributes.

Q4. What is ER Model and uses of ER diagram. Explain symbols.

Q5. Explain components of ER model? Difference between strong entity set and weak entity set.

Q6. What are the advantages and disadvantages of a relational database systems? Explain.

Q7. What are integrity rules? Explain in detail.

Q8. What is meant by key? discuss the various types of keys used in DBMS.

Q9. what do you understand by joins? Discuss different types of joins.

Q10. Explain embedded SQL and its features.

Q11. What are views? Explain with example.

Q12. Explain clauses in sql with example.

Q13. what do you understand by joins? Discuss different types of joins.

Q14. What is SQL? What are the characteristics of SQL? Explain SQL data types.

Q15. Explain the two data models namely relational, network and hierarchical and compare their relative advantages and disadvantages?

Q16. What is network model? Explain with DBTG CODASYL model.