| **QUESTION BANK** | |
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|  | **FACULTY NAME: Mr.Roshan Dixit CLASS: MCA-1** |
|  | **SUBJECT CODE: 2050302102 SUBJECT NAME: Database Management Concepts** |
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| **SR. NO.** | **QUESTIONS** |
| 1 | What is Data? Explain the difference between data and information. |
| 2 | Explain Advantages of DBMS. |
| 3 | Explain levels of Abstraction. |
| 4 | Who is a DBA.Explain role of DBA. |
| 5 | Explain different types of commands in DBMS. |
| 6 | What is E-R Diagram explain various symbols used in E-R model. |
| 7 | Explain database architecture. |
| 8 | Writes syntax of following commands :-  1.create 2.Insert  3.update 4.delete  5.Drop |
| 9 | write a short note on generalization. |
| 10. | write a short note on specialization. |
| 11 | difference between dbms and rdbms. |
| 12 | explain functional dependencies. |
| 13 | what do you mean by normalization |
| 14 | explain boyce codd normal form.- BCNF |
| 15 | explain functions of dbms. |
| 16 | explain types of users in dbms. |
| 17 | explain some aggregate functions. |
| 18 | describe applications of database management system |
| 19 | explain characteristics of the database. |
| 20. | What is a data dictionary.explain advantages and types of data dictionary. |