

Roll No.

Subject Code—2232
M.B.A EXAMINATION

(Fourth Semester)

(2Years-New Scheme)

RDBMS AND SQL CONCEPTS

ITM-421/506

Time : 3 Hours

Maximum Marks : 100

Note : Attempt any *Five* questions. All questions carry equal marks.

1. Give the salient features of SQL along with its business applications. 20
2. What is database and DBMS software ? Explain the advantages and disadvantages of database. 20
3. What are arithmetic and logical operators ? Explain with the help of examples. Also explain important DML commands. 20

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4. Discuss important DDL commands giving suitable illustrations. 20
5. What is Normalization ? Discuss various forms of normalization with relevant examples. 20
6. Write notes on the following : 10,10
- (a) Data Integrity
 - (b) Data Dictionary.
7. What do you mean by transaction and transaction management ? Discuss the properties of a transaction. 20
8. Write notes on the following : 10,10
- (a) E-R Model
 - (b) Distributed Database.