MBA–618   MSP–82

M.B.A. DEGREE/P.G.D.I.T.M. EXAMINATION JUNE 2008.

(MBA AY 2005–06 onwards)
(PGDITM AY 2006–07 onwards)

RELATIONAL DATABASE MANAGEMENT SYSTEM

Time : 3 hours   Maximum marks : 75

Answer for **5 marks** questions should
not exceed 2 pages.

Answer for **10/15 marks** questions should
not exceed 5 pages.

PART A — (3 × 5 = 15 marks)

Answer any THREE questions.

1. Explain the features and abilities of database management system.

2. Explain the queries with examples.

3. Explain the features of object based databases.

4. Explain storage and querying of E-commerce data.

5. Explain transaction processing.

PART B — (4 × 15 = 60 marks)

Answer any FOUR questions.

6. Explain database system concepts.

7. Explain the key concepts of information security.

8. Distinguish between object oriented databases and object relational databases.

9. Explain query processing and planning.

10. Explain concurrency control techniques.

11. Explain normalization.

12. Discuss the major issues in developing a DBMS.

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