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M.B.A. (E-Business)

DEGREE EXAMINATION, 2012

(FIRST YEAR)

(PAPER - VI)

160. DATABASE MANAGEMENT SYSTEM

December] [Time : 3 Hours

Maximum : 75 Marks

SECTION – A (5 × 3 = 15)

Answer any FIVE questions.

ALL questions carry EQUAL marks.

1. What do you mean by Database Management Systems?

2. Write a short note on functional dependency.

3. Write a short note on Entity Relationship Model.

4. What is data constraints?

Turn Over

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5. List out the Oracle commands / functions.
6. Comment on – GRANT command.
7. What are data types?
8. What is meant by Run-time parameters?

SECTION – B (3 × 15 = 45)

*Answer any THREE questions.
ALL questions carry EQUAL marks.*

9. Compare Relational, Hierarchical and Network data models.
10. Discuss the basic concepts, entity sets and attributes of Entity Relationship Model.
11. Explain Oracle tools and characteristics of SQL.
12. Discuss range searching and pattern matching in detail.
13. Elaborate on – Oracle Developer 2000 – forms, concepts and application development in forms.

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SECTION – C (1 × 15 = 15)

(Compulsory)

14. Illustrate database triggers with examples.