

Register Number :

Name of the Candidate :

6 2 8 3

**M.B.A. (E-Business)
DEGREE EXAMINATION, 2010**

(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. State the purpose of DBMS.
2. Compare derived attributes and composite attributes.
3. List out any six Oracle data types.
4. Distinguish commit and roll back.

Turn Over

5. How to use cursor in PL/SQL?
6. Write the command to rename the column.
7. Write a note on property class.
8. Mention the use of run-time parameters.

SECTION - B (3 ×15= 45)

Answer any THREE questions.

All questions carry equal marks.

9. (a) Briefly discuss on
 - (i) Data abstraction. (5)
 - (ii) Instant and schemas. (5)
- (b) Explain client server computing model.(5)
10. (a) Explain Boyce-Codd normal form. (8)
- (b) Mention the different types of attributes. (7)
11. (a) Discuss primary and foreign key constraints. (10)
- (b) Write the characteristics of SQL. (5)
12. (a) Discuss the joining table techniques in SQL. (8)

- (b) How to manipulate string and data ? (7)
13. (a) Describe the various triggers in PL/SQL. (8)
- (b) How to generate a report in PL/SQL?(7)

SECTION - C (1 ×15= 15)

(Compulsory)

14. Draw the various schemes of baking system and explain the involvement of view levels of data abstraction.