

Exam. Code : 303501

Subject Code : 6794

PGDCA Semester—I

**IV : DATABASE MANAGEMENT SYSTEM
THROUGH ORACLE 10g & SYSTEM
ANALYSIS DESIGN**

Time Allowed—3 Hours]

[Maximum Marks—50

Note :— Attempt any five questions. All questions carry equal marks.

1. Explain ANSI-SPARC architecture of DBMS.
2. Explain Relational model constraints taking suitable examples.
3. What do you mean by cursor ? Explain various types of cursors.
4. Write SQL Queries for the following :
 - (a) Display product names and the price rounded to the nearest integer.
 - (b) Find the product which has the greatest price in each category.

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5. Explain the following terms taking suitable examples :
 - (a) Views
 - (b) DDL.
6. Explain any five Built in functions in SQL *PLUS using syntax and example.
7. What do you mean by key ? Explain various keys with example.
8. Explain the syntax of following with example :
 - (i) Synonyms
 - (ii) Procedures.

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