



DIT 24

II Semester Diploma in Information Tech. (DIT) Examination, August 2009
DATABASE MANAGEMENT SYSTEM

Time : 3 Hours

Max. Marks : 75

Instruction : Answer all questions in Part A, any five questions in Part B.

PART – A

Answer **all** the questions :

(2×10+5×1=25)

1. What is PL/SQL ?
2. Name PL/SQL data types.
3. Name PL/SQL Operators.
4. Name PL/SQL iterative statements.
5. What is a Database Trigger ?
6. What is menu ? Mention the various menu styles.
7. Explain ODBC API.
8. What is a form ?
9. What is meant by an Instance ?
10. What is a Literal ?
11. Expand the following terms :
 - a) SGA
 - b) PGA
 - c) DBWR
 - d) LGWR
 - e) PMON.

P.T.O.



PART – B

Answer **any five** :

(5×10=50)

1. What is hashing ? Describe different hashing with suitable example.
 2. Write a note on String Operators and Logical Operators with example.
 3. Explain the different types of exceptions.
 4. Explain the different components of ORACLE forms.
 5. What is the difference between SQL and PL/SQL ? How PL/SQL helps to programmers ? Explain the block PL/SQL structure.
 6. Narrate the ODBC and describe how it works.
 7. Discuss briefly the significance of Remote Procedure Call.
 8. Write short note on Client/Server system, two-tier and three-tier database design.
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