Subject : Elective-II e) Oracle (Systems)

Day : Tuesday   Time : 10.00 AM TO 1.00 PM
Date : 20/12/2016   **S.D.E.** 33242   Max Marks : 80   Total Pages : 1

N.B.:
1) Attempt **ANY FIVE** questions from Section – I and attempt **ANY TWO** questions from Section – II.
2) Answers to both the sections should be written in the **SAME** answer book.
3) Figures to the right indicate **FULL** marks.

SECTION – I

Q.1   Discuss advantages and disadvantages of using DBMS.   [10]

Q.2   Describe Primary Key and Foreign key with example.   [10]

Q.3   Explain UNION and INTERSECT operation with example.   [10]

Q.4   What is the difference between WHERE and HAVING clause?   [10]

Q.5   How revoking permissions are possible using Revoke statement?   [10]

Q.6   List and explain SQL Date Functions.   [10]

Q.7   Write short notes on **ANY TWO** of the following: [10]
  a) Hierarchical queries
  b) Sub queries
  c) Self Join

SECTION – II

Q.8   Write SQL statements for the following:
  a) Create the following table: [05]
     employee (emp_no, emp_name, address, city, dept, salary)
  a) List the name of all employees.   [02]
  b) List the name of employees whose salary is more than 25,000.   [02]
  c) List the name of employees who are working in 'marketing' department. [02]
  d) List the name of employees whose name ends with 'S'.   [02]
  e) List name and dept. of employees who are not working in sales department. [02]

Q.9   What is Stored Procedures? Discuss advantages of Stored Procedures.   [15]

Q.10 What is Trigger? Explain different types of Trigger.   [15]

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