MAY 2015   **P/ID 17474/RCY/PCAX**

Time : Three hours   Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer ALL questions.

1. (a) Write about the components of a Database management systems.

Or

(b) Describe Data dictionary.

2. (a) Write about Subtotals and GROUP BY command.

Or

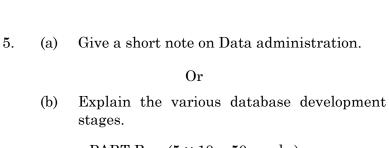(b) Write a short note on sub queries.

3. (a) Describe Form Layout.

Or

(b) Give a short note on handling errors.

4. (a) Describe Data clustering and Data partitioning.

Or

(b) Describe Custom reports.

5. (a) Give a short note on Data administration.

               Or

    (b) Explain the various database development stages.

         PART B — (5 × 10 = 50 marks)

         Answer any FIVE questions.

6. Discuss on :

    (a) First-Normal form

    (b) Second-Normal form.

7. Explain Designing Databases.

8. Discuss on :

    (a) SQL Data Definition commands

    (b) SQL Data Manipulation commands.

9. Illustrate Query basics.

10. Describe Creating forms in detail.

11. Explain the following :

    (a) Procedural languages

    (b) Transactions.

12. Summarize various data storage methods.

13. Illustrate Client server databases.

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