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Reg. No. 798

Name AMBER

B.Com. DEGREE (C.B.C.S.S.) EXAMINATION, MARCH 2017

Sixth Semester

DATABASE MANAGEMENT SYSTEM FOR BUSINESS

(For the Optional Stream Computer Application of Model I and Model II B.Com and UGC sponsored B.Com. Computer Application)

[2013 Admission onwards]

Time : Three Hours

Maximum Marks : 60

Part A

Answer all questions.

Each question carries 1 mark.

1. Define the Database Management System.
2. What is 'Relational Data Model' and 'RDBMS'?
3. What is Data type?
4. What is Tool box in MS Access?
5. What is Report design bar?
6. What is meant by file structure?
7. What is Form design bar?
8. What is Referential integrity?

(8 × 1 = 8)

Part B

Answer any six questions.

Each question carries 2 marks.

9. What are the advantages of Database system?
10. Write about attributes and keys in DBMS.
11. What is 'DBMS' and 'Data Independence'? Explain.
12. Why relational data model is so popular?
13. What are the objects in MS Access?
14. State the different ways of creating data table.
15. What is Form design bar? How to view it?

Turn over

16. What are the different types of queries?
17. What is Report wizard? Explain.
18. State the process of printing a report in MS Access.

(6 × 2 = 12)

Part C

Answer any **four** questions.
Each question carries 4 marks.

19. Make a brief note on File structure of a database.
20. Distinguish between Public and Primary key.
21. Explain about properties of the fields in MS Access.
22. State the features of summary queries, action queries and cross tab queries.
23. Write a brief note on the preview window and grouping report in MS Access.
24. Explain about one to many and many to many relationship in DBMS.

(4 × 4 = 16)

Part D

Answer any **two** questions.
Each question carries 12 marks.

25. Describe the basic components of DBMS. Why do we need DBMS?
26. Explain the advantages and disadvantages of Relational Data Model.
27. Discuss the features of Forms, the form's wizard and working with controls in MS Access.
28. What is MS-Access? Describe the different ways to create reports in Access.

(2 × 12 = 24)