

II Year B.A. (CA) / B Com (CA) / B.Sc. (CA)

CBCS - SEMESTER- IV

DATABASE MANAGEMENT SYSTEM

MODEL QUESTION PAPER

Time: 3 Hours

Max. Marks: 75

SECTION-A

Answer any FIVE of the following Questions:

(5 x 5= 25 Marks)

1. Define data and Information
2. Write objectives of database management system
3. Write various products of DBMS
4. Write about file oriented approach
5. Illustrate the degree of relationship in ER model
6. Write about type of entities in ER model
7. Explain SQL literals
8. How do you delete the data in a table
9. Write PL/SQL program structure
10. Write if statement in PL/SQL with an example

SECTION - B

Answer any FIVE of the following Questions

(5 × 10 =50 Marks)

11. Define DBMS. Write evolution of database management system
12. Write about classification of Database management system
13. Explain the advantages of database system
14. Write about components of database system
15. Write about Codd's rules
16. Explain the relationship integrity principles
17. Write about types of SQL commands
18. Explain set operators with an example in SQL
19. Write about PL/SQL data types
20. What are iterative statements? Explain

Note: Paper Setter must select TWO Short Questions and TWO Essay Questions from Each Unit