MAY 2024 **U/ID 46513/UCC5A**

Time : Three hours Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. What is DBMS?

2. What is feasibility study?

3. What is a join? Give an example.

4. What is DDL?

5. What is user interface?

6. What are reports?

7. What is error handling?

8. What is security?

9. What is partitioning?

10. What is the role of database administrator?

11. What is distributed database?

12. Define: Privacy

PART B — ($5 \times 5 = 25$ marks)

Answer any FIVE questions.

13. Explain the queries with examples.

14. Explain the various types of normal forms with examples.

15. Differentiate between a file system and a DBMS.

16. Explain the aggregate operation in SQL.

17. Discuss about database security and privacy.

18. Discuss about Object Oriented database with examples.

19. Explain the features of Client Server system.

PART C — ($3 \times 10 = 30$ marks)

Answer any THREE questions.

20. Briefly explain the components of database management system.

21. Explain DDL and DML commands.

22. Explain about distributed database.

23. Briefly explain the features of user interface.

24. Briefly explain database administration with examples.

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