MAY 2022 **U/ID 46513/UCC5A**

Time : Three hours Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Define Database.
2. What is an attribute?
3. What is a relation?
4. What is a domain?
5. What is SQL?
6. Define DML.
7. What is Primary key?
8. What are Reports?
9. What are Data storage?
10. What is clustering?
11. What is Database Administrator?
12. What is Backup and recovery?

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Write the advantages of DBMS.

14. Explain various Integrity constraints with examples.

15. Write the basic form of an SQL Query with an examples.

16. Explain the DDL commands with an examples.

17. Discuss Error Handling with examples.

18. What are the features of Table operations?

19. Explain the Role of Database Administration with examples.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Explain the structure of an E-R diagram with examples.

21. Briefly explain the various Normal forms with examples.

22. Briefly explain the various Forms and Reports in DBMS.

23. Explain Data storage methods with examples.

24. Briefly explain the following:

    (a) Distributed Database

    (b) Client server system
