

QP CODE: 24027799

| Reg No | : | |
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| Name | : | |

B.A DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, OCTOBER 2024

Third Semester

COMPLEMENTARY COURSE - CA3CMT06 - DATABASE MANAGEMENT SYSTEM

(Common to B.A Economics Model II Foreign Trade & B.A Economics Model II Insurance)

2017 Admission Onwards

0841E5E8

Time: 3 Hours

Max. Marks : 60

Part A

Answer any **ten** questions. Each question carries **1** mark.

- 1. List any two Database Packages.
- 2. Define DDL language.
- 3. What is Relational algebra?
- 4. What is normal form?
- 5. Define Query Processor.
- 6. What is an Index?
- 7. What is MS-Access?
- 8. Distinguish between filter and query.
- 9. What are the different form layouts?
- 10. What do you mean by filter?
- 11. Define entity and weak entity.
- 12. Write a short note on report wizard.

 $(10 \times 1 = 10)$

Part B

Answer any **six** questions. Each question carries **5** marks.

- 13. What is naive end user in DBMS?
- 14. What are the differences between DDL, DML?
- 15. Write short notes on Hierarchical data model.
- 16. Difference between object oriented data model and object relational data model.
- 17. What are properities of different data types?
- 18. Difference between pivot table view and pivot chart view.
- 19. How forms are created in layout view?
- 20. Describe the procedure for moving a field in ms-access.
- 21. Explain different ways of creating tables.

(6×5=30)

Part C

Answer any **two** questions. Each question carries **10** marks.

- 22. What are the different types of database users? Discuss the main activities of each?
- 23. Explain different attributes and keys in database.
- 24. Explain different table relationships. What are the steps to assign table relations in Ms-Access.
- 25. What is logical data independence and why is it important?

(2×10=20)