

M.Sc. DEGREE EXAMINATION, NOVEMBER 2018

II Year IV Semester

Core Elective

DATABASE MANAGEMENT SYSTEMS

Time : 3 Hours

Max.marks :75

Section A ($10 \times 2 = 20$) Marks

Answer any **TEN** questions

1. Advantages of DBMS?
2. Define data dictionary?
3. What is DML?
4. Define primary key and foreign key?
5. What is reports?
6. What is error handling?
7. What are the primary types of forms?
8. List down the data storage methods?
9. What is the usage of backup?
10. What is the role of database administrator?
11. What is the basic structure of SQL SELECT command?
12. What is mean by query?

Section B ($5 \times 5 = 25$) Marks

Answer any **FIVE** questions

13. What are the components of a Database Management Systems?
14. Write a short note on DDL statements?
15. Discuss briefly on form layout?

16. Write a short note on Data clustering?
17. Describe the client/server database?
18. Discuss Custom reports?
19. Write a short note on table operation?

Section C ($3 \times 10 = 30$) Marks

Answer any **THREE** questions

20. Explain in detail about 1NF, 2NF and 3NF?
21. Explain the computation using queries with suitable example?
22. Explain Direct manipulation of Graphical objects?
23. Explain in details about the user interface features?
24. Discuss briefly the Backup and recovery procedures in the transaction process?

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