

B.C.A. DEGREE EXAMINATION, APRIL 2020
II Year IV Semester
Database Management Systems

Time : 3 Hours

Max.marks :75

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

Answer any **TEN** questions

1. Define Database.
2. Write the concept of Dependency in DBMS.
3. Define Spooling.
4. Write the command to create a Table.
5. What is the use of where clause?
6. Mention about two built-in functions with example.
7. Define Cursor.
8. Where Rollback command is used?
9. Define Trigger.
10. What is the use of primary key?
11. Define varray in PL/SQL.
12. How comment is mentioned in PL/SQL?

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

Answer any **FIVE** questions

13. Explain the concept of First Normal Form with example.
14. How to alter existing table? Explain with example.
15. Briefly explain the concept of Client /Server database.
16. Write the components of E-R Diagram.
17. Write the various Aggregate Functions in SQL.
18. Briefly explain PL/SQL Conditional statement.
19. Write about procedures in PL/SQL.

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

Answer any **THREE** questions

20. Explain in detail about the concept of Relational Data Model.
21. Write about various Data types in Oracle in detail.
22. Explain the concept of JOINS in table and Explain it types.
23. Explain in detail about Exception and its types.
24. Write about Packages in PL/SQL in detail.

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