

**2308000104051017 / 2008000104060006 /
2008000104050061
EXAMINATION FEBRUARY-MARCH 2024
BACHELOR OF COMMERCE (FOURTH SEMESTER)
COMPUTER APPLICATIONS - V (DBMS)
(THEORY) - LEVEL 5**

[Time: As Per Schedule]

[Max. Marks: 25]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination : **BACHELOR OF COMMERCE
(FOURTH SEMESTER)**
- b. Name of the Subject : **COMPUTER APPLICATIONS - V
(DBMS) (THEORY) – LEVEL 5**
- c. Subject Code No :

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2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.
5. Write answer clearly with examples.

Seat No:

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Student's Signature

Q.1 Answer the following questions (Any five)

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- 1) Give full form of TCL and SQL.
- 2) What is the use of Primary key?
- 3) Define Record.
- 4) What is the use of IN operator?
- 5) What is the use of WHERE clause?
- 6) Give syntax of UPDATE statement.
- 7) Why COMMIT is required?

Q.2 Attempt any two of following

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- 1) Explain 1NF and 2NF by giving example.
- 2) Discuss DBMS Constraints.
- 3) Explain DDL statements with example.
- 4) Write a note on Functional Dependency.

Q.3 Write SQL statements for tblbook (bno, name,author_name, price) table (Any Five)

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- 1) Create table with proper constraints
- 2) Insert atleast 4 records.
- 3) Display books detail in descending order by Price.
- 4) Display "Ramesh Shah" author's book detail.
- 5) Display book detail of "DBMS".
- 6) Display book detail whose author is "Reena Jadav" and price is more than 500.
