



Seat No. _____

BACHELOR OF COMPUTER APPLICATION Examination
BCA Semester - 3 DECEMBER 2024 (Regular) DECEMBER - 2024

CS-16: RDBMS USING ORACLE

Faculty Code : 003

Subject Code : 23SLBCAP-MA-03-06002

Time : 2 Hours]

[Total Marks : 50

- Q.1 (A) 1) Full form of RDBMS.
2) Full form of SQL.
3) Full form of DBMS. 3
- Q.1 (B) what is SQL* Plus? 2
- Q.1 (C) Explain SQL Datatypes. 5
- OR
- Q.1 (A) 1) what is E-R Diagram?
2) Who develop SQL Concept?
3) what is normalization? 3
- Q.1 (B) Explain list of Dr.E.F.Codd's Rules 2
- Q.1 (C) Explain Different between SQL Vs SQL*Plus. 5
- Q.2 (A) 1) Full form of DDL.
2) Full form of DQL.
3) Full form of DCL. 3
- Q.2 (B) explain UNION and UNION ALL Operator. 2
- Q.2 (C) Explain JOIN. 5
- OR
- Q.2 (A) 1) Full form of DML.
2) Explain MAX ().
3) Explain concat. 3
- Q.2 (B) Explain SubQuery. 2
- Q.2 (C) Explain GRANT , SAVEPOINT and ROLLBACK. 5
- Q.3 (A) 1) View is also known as _____.
2) The sequence generated can have a maximum of _____ Digits.
3) Indexed may be created or dropped at any time.(True/False). 3
- Q.3 (B) what is SEQUENCE? 2
- Q.3 (C) Explain cluster. 5
- OR
- Q.3 (A) 1) Sequence is indepent object? (Yes/No) 3

- 2) Commit is used for _____.
3) can view is Updated?(Yes/No)

Q.3 (B) Explain database link.
Q.3 (C) Explain snapshot.

Q.4 (A) 1) Full form of PL/SQL.
2) While Loop is a pre-test loop (True/False)
3) Cursor is a Temporary Work area. (True/False)

Q.4 (B) Explain %type with example.
Q.4 (C) Explain types of Cursor.

OR

Q.4 (A) 1) IN parameter indicate that accept a value from the user.(True/false)
2) The explicit cursors are automatically created by Oracle whenever an SQL statement is executed.(True/False)
3) Which loop is exit control?

Q.4 (B) Explain Exception handling.
Q.4 (C) Explain SQL V/s PLSQL.

Q.5 (A) 1) Full form of DBWR.
2) RBS Stands for _____
3) SGA Stands for _____

Q.5 (B) Explain Oracle block.
Q.5 (C) Explain init.ora file.

OR

Q.5 (A) 1) Full form of PGA.
2) Full form of PMON.
3) Full form of SMON.

Q.5 (B) Explain control file.
Q.5 (C) Explain SQL*Loader.