

BACHELOR OF SCIENCE (INFO. & TECH.) Examination
BSCIT Semester - 3 DECEMBER 2024 (Regular) DECEMBER - 2024

CS-16: RDBMS USING ORACLE

Faculty Code : 003

Subject Code : 23SP-BSCIT-MA-03-06002

Time : 2 Hours]

[Total Marks : 50

- Q.1 (A) 1) Full form of SQL.
2) Give full form of TCL.
3) What is E-R Diagram?

Q.1 (B) what is normalization?

Q.1 (C) what is SQL? Explain Datatype.

OR

- Q.2 (A) 1) DQL Stands for _____
2) Give the maximum of number datatype.
3) Full form of RDBMS.

Q.2 (B) Explain SQL with detail.

Q.2 (C) What is SQL*Plus? Explain any 3 Formatting Command.

- Q.2 (A) 1) Write a CREATE TABLE Statement syntax.
2) what is Primary key?
3) what is foreign key ?

Q.2 (B) what is ROLLBACK and COMMIT?

Q.2 (C) what is JOIN? Explain any 1 type of JOIN.
OR

- Q.2 (A) 1) Full form of DML.
2) Write a INSERT Statement syntax.
3) What is transaction?

Q.2 (B) what is set operator? List out set operator and explain any 1.

Q.2 (C) Explain SUBQUERY with detail.

- Q.3 (A) 1) Sequence can _____ Generate value.
2) can we create duplicate index?(Yes/No).
3) Distinct command/keyword is used for _____.

Q.3 (B) what is Index? Explain database index with detail.

Q.3 (C) Explain SEQUENCE in Oracle.

OR

- Q.3 (A) 1) which keyword is used to see next value in sequence? .

2) View is also known as _____.

3) what is B-Tree index?.

Q.3 (B) what is database link?

Q.3 (C) Explain SNAPSHOT with detail.

Q.4 (A) 1) Give the name of collector.

2) PL/SQL Stands for _____.

3) Execution section of PL/SQL block start with _____ Keyword.

Q.4 (B) what is user define datatype? Explain with example.

Q.4 (C) Different : SQ v/s PL/SQL.

OR

Q.4 (A) 1) how many section is available in PL/SQL block structure?.

2) create type command is used to create _____.

3) which block section optional in PL/SQL?.

Q.4 (B) Explain implicit cursor with example.

Q.4 (C) What is PL/SQL? Explain PL/SQL Block structure.

Q.5 (A) 1) which table space is default ?

2) Full form of SGA.

3) DBWR Stands for _____.

Q.5 (B) what is tablespace? Explain types of tablespace.

Q.5 (C) Explain instance architecture.

OR

Q.5 (A) 1) A database is divide into logical pieces units called _____.

2) RBS Stands for _____.

3) Full form of PGA..

Q.5 (B) Explain Import and Export Command.

Q.5 (C) Explain SQL*Loader with detail.

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