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 : 23SEBCAP-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 V/s 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 , SAVEOPOINT 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

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2) Commit is used for_____.
3) can view is Updated?(Yes/No)

Q.3 (B) Explain database link. 2

Q.3 (C) Explain snapshot. 5

Q.4 (A) 1) Full form of PL/SQL. 3
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. 2

Q.4 (C) Explain types of Cursor. 5

OR

Q.4 (A) 1) IN parameter indicate that accept a value from the user.(True/false) 3
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. 2

Q.4 (C) Explain SQL V/s PLSQL. 5

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

Q.5 (B) Explain Oracle block. 2

Q.5 (C) Explain init.ora file. 5

OR

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

Q.5 (B) Explain control file. 2

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

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