

P.G.D.C.A Semester - 2 (CBCS) Examination
April/May-2023 [As Per Syllabus Year-2018]
RDBMS Using Oracle (CORE)

Time: 2:30 Hours**Marks: 70****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate marks.

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- Que.1(A) Answer followings: (Only Three) (03)
- 1) What is Database?
 - 2) Full form of TCL is
 - 3) SQL stands for
- Que.1(B) Answer the following: (Any Two Out Of Three) (06)
- 1) Differences between DBMS / RDBMS
 - 2) Explain Normalization.
 - 3) Explain ER diagram with Example.
- Que.1(C) Answer the following: (Any One Out Of Two) (05)
- 1) Explain Dr. E. F. Codd's rules for RDBMS.
 - 2) Explain SQL Command in Detail.
- Que.2(A) Answer followings: (Only Three) (03)
- 1) What is use For DROP Command?
 - 2) lower ('Bknmu Junagadh') = _____
 - 3) What is use DISTINCT Keyword.
- Que.2(B) Answer the following: (Any Two Out Of Three) (06)
- 1) Explain Pattern matching operator.
 - 2) Explain Roll back, Save Point and Commit Command.
 - 3) Explain Join with Types
- Que.2(C) Answer the following: (Any One Out Of Two) (05)
- 1) Explain Union, Minus, Intersect keyword.
 - 2) Explain types of Constraints.
- Que.3(A) Answer followings: (Only Three) (03)
- 1) List only Types of Backup.
 - 2) Write a Syntax to Create a View.
 - 3) What is synonym
- Que.3(B) Answer the following: (Any Two Out Of Three) (06)
- 1) Explain index with its types.
 - 2) Explain Sequence with example.
 - 3) Explain database link

- Que.3(C) Answer the following: (Any One Out Of Two) (05)
- 1) Explain Net8 with Features.
 - 2) Explain Listener & Dispatcher
- Que.4(A) Answer followings: (Only Three) (03)
- 1) PL/sql stands for
 - 2) List data types of pl/sql
 - 3) What is Trigger?
- Que.4(B) Answer the following: (Any Two Out Of Three) (06)
- 1) Explain Creating Objects with example.
 - 2) Explain PL/SQL Block structure.
 - 3) Differentiate: SQL v/s PL/SQL
- Que.4(C) Answer the following: (Any One Out Of Two) (05)
- 1) Explain Implicit cursor in detail.
 - 2) Explain Package with example
- Que.5(A) Answer followings: (Only Three) (03)
- 1) PGA stands for
 - 2) DBWR is used to write data file. True or false?
 - 3) RBS stands for
- Que.5(B) Answer the following: (Any Two Out Of Three) (06)
- 1) What is Data File?
 - 2) What is Control file?
 - 3) Explain Tablespace.
- Que.5(C) Answer the following: (Any One Out Of Two) (05)
- 1) Explain Oracle Instance Architecture.
 - 2) Explain Database Resource Management in oracle.
