

P.G.D.C.A Semester - 2 (CBCS) Examination
May/June -2021 [OLD COURSE]
RDBMS Using Oracle (CORE)

Time: 1:30 Hours**Marks: 42****Instructions:**

1. Figure to the right indicate marks.
 2. There are five questions in the question paper.
 3. Answer any three of the following questions.
-

- Q.1(A) Give the answer of following questions. (04)
1. SQL Full Form.
 2. Explain IN operator.
 3. Define WHERE clause.
 4. Full Form DDL.
- Q.1(B) Attempt the following. (any one) (02)
1. What is ORDER BY?
 2. What is DISTINCT?
- Q.1(C) Attempt the following (any one) (03)
1. Name any three SQL *PLUS Editing Command.
 2. What is DML statement? Write syntax of INSERT, UPDATE and DELETE.
- Q.1(D) Attempt the following. (any one) (05)
1. Differentiate: TRUNCATE vs. DELETE.
 2. Explain JOIN in detail.
- Q.2(A) Give the answers of following questions. (04)
1. What is the use of INDEX?
 2. Typically where sequence are useful?
 3. When index is not created how oracle retrieves the Rows?
 4. Define Listener.
- Q.2(B) Attempt the following. (02)
1. What is SYNONYMS?
 2. Explain Snapshot.
- Q.2(C) Attempt the following. (any one) (03)
1. What is NET 8?
 2. Explain Sequence with example.
- Q.2(D) Attempt the following. (any one) (05)
1. Explain Hot Backups vs. Cold Backups.
 2. Explain the use of net 8 with its feature?
- Q.3(A) Give the answers of following questions. (04)
1. What is Role?
 2. Define Revoke.
 3. Full form of PL/SQL.
 4. What is Transaction?
- Q.3(B) Attempt the following. (any one) (02)
1. Explain IF...ELSE structure in PL/SQL block.
 2. What is Rollback?

- Q.3(C) Attempt the following. (any one) (03)
1. Explain PL/SQL block structure.
 2. Differentiate : implicit cursor vs. explicit cursor.
- Q.3(D) Attempt the following. (05)
1. What is Privileges? Explain Oracle securities with GRANT and REVOKE.
 2. Discuss %TYPE and %ROWTYPE with suitable example.
- Q.4(A) Give the answers of following questions. (04)
1. What is package?
 2. What is procedure?
 3. Which is the default parameter mode?
 4. Which are the trigger predicates?
- Q.4(B) Attempt the following. (any one) (02)
1. List out types of triggers.
 2. What is function?
- Q.4(C) Attempt the following. (any one) (03)
1. Explain how to create object.
 2. Explain VARRAY with Example.
- Q.4(D) Attempt the following. (any one) (05)
1. Explain Package in brief.
 2. Write a PL/SQL block to display prime number.
- Q.5(A) Give the answers of following questions. (04)
1. SGA full form.
 2. What is Rollback Segment?
 3. What is data file?
 4. What is Data Blocks?
- Q.5(B) Attempt the following. (any one) (02)
1. What is Tablespace?
 2. Define SQL *LOADER.
- Q.5(C) Attempt the following. (any one) (03)
1. What are control files and redo log files?
 2. Explain oracle instance in detail.
- Q.5(D) Attempt the following. (any one) (05)
1. Explain Oracle Architecture.
 2. Explain import & export in detail.
