



Seat No. _____

HO-003-1022002

P. G. D. C. A. (Sem. II) (CBCS) (W.E.F.-2016) Examination

April – 2023

CS-08 : RDBMS Using Oracle

Faculty Code : 003

Subject Code : 1022003

Time : $2\frac{1}{2}$ Hours / Total Marks : 70

- 1 (a) Objective type question : 4
(1) Give full form of RDBMS.
(2) Give full form of SQL.
(3) What is function ?
(4) What is DBMS ?
- (b) Answer in brief : (any 1 out of 2) 2
(1) What is SQL*PLUS ?
(2) What is SQL command ?
- (c) Answer in detail : (any 1 out of 2) 3
(1) Explain SQL datatypes.
(2) Explain creating and altering tables.
- (d) Write a note on : (any 1 out of 2) 5
(1) Explain built in functions.
(2) Explain Data Manipulation command like insert, update and delete.
- 2 (a) Objective type questions : 4
(1) What is view ?
(2) What is Database ?
(3) What is Cluster ?
(4) What is Listener ?

- (b) Answer in brief : (any 1 out of two) 2
- (1) What is Net 8?
 - (2) What is dispatcher ?
- (c) Answer in detail : (any 1 out of 2) 3
- (1) Explain Recovery.
 - (2) Explain sequence of synonyms.
- (d) Write a note on : (any 1 out of 2) 5
- (1) Explain types of Backups in detail.
 - (2) Explain Net 8 features.
- 3** (a) Objective type questions : 4
- (1) What is Transactions ?
 - (2) What is Commit ?
 - (3) What is Rollback ?
 - (4) What is Cursor ?
- (b) Answer in brief : (any 1 out of 2) 2
- (1) What is Role ?
 - (2) What is Ending of Transaction ?
- (c) Answer in detail : (any 1 out of 2) 3
- (1) Explain PL/SQL block structure.
 - (2) Explain Implicit cursor.
- (d) Write a note on : (any 1 out of 2) 5
- (1) Explain %TYPE and %ROWTYPE.
 - (2) Explain Grant and Revoke.

- 4 (a) Objective type questions : 4
- (1) What is Procedure ?
 - (2) What is package ?
 - (3) What is Table ?
 - (4) What is object?
- (b) Answer in brief : (any 1 out of 2) 2
- (1) Write a code to create function.
 - (2) What is Varrays ?
- (c) Answer in detail : (any 1 out of 2) 3
- (1) Explain creating procedure.
 - (2) Explain creating objects.
- (d) Write a note on : (any 1 out of 2) 5
- (1) Explain Nested Tables.
 - (2) Explain object in database table.
- 5 (a) Objective type questions : 4
- (1) What is SQL*Loader?
 - (2) What is Redo Logs ?
 - (3) What is memory Structure ?
 - (4) What is Table Space ?
- (b) Answer in brief : (any 1 out of 2) 2
- (1) When to require Opening Database ?
 - (2) When to require Alter Database ?
- (c) Answer in detail : (any 1 out of 2) 3
- (1) Explain Database Processes.
 - (2) Explain Alter and Drop tablespace.
- (d) Write a note on : (any 1 out of 2) 5
- (1) Explain Rollback Segment.
 - (2) Explain Oracle Blocks.