



NBP-003-1022002 Seat No. _____

P. G. D. C. A. (Sem. II) (CBCS) Examination

April / May – 2017

CS - 08 : RDBMS Using Oracle

Faculty Code : 003

Subject Code : 1022002

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

- 1 (a) Objective type questions : 4
- (1) What is the meaning of operator ?
 - (2) What is the meaning of NULL value ?
 - (3) What is the meaning of distinct in SELECT statement ?
 - (4) What is the meaning of subquery ?
- (b) Answer in brief : (Any 1 out of 2) 2
- (1) Write the meaning of EXIST and IN operator ?
 - (2) Difference between sql and sql*plus
- (c) Answer in detail : (Any 1 out of 2) 3
- (1) Explain INSERT, UPDATE and DELETE statement.
 - (2) Explain sum, avg and count functions
- (d) Write notes on : (Any 1 out of 2) 5
- (1) Explain data types in oracle.
 - (2) Explain Constraint with its types.
- 2 (a) Objective type questions : 4
- (1) What is the meaning of view ?
 - (2) Which types of sequence object generates ?
 - (3) What is the use of index ?
 - (4) What is database link ?

- (b) Answer in brief : (Any 1 out of 2) 2
- (1) Explain NET8 listener
 - (2) What is the use of dispatcher ?
- (c) Answer in detail : (Any 1 out of 2) 3
- (1) Explain Synonym
 - (2) Explain recovery
- (d) Write notes on : (Any 1 out of 2) 5
- (1) Write note on sequence
 - (2) Explain types of backup
- 3** (a) Objective type questions : 4
- (1) What is the meaning of Grant command ?
 - (2) What is the meaning of transaction ?
 - (3) What is meaning of privileges ?
 - (4) What is the meaning of %ROWCOUNT ?
- (b) Answer in brief : (Any 1 out of 2) 2
- (1) Explain Role
 - (2) Explain any one loop in Oracle
- (c) Answer in detail : (Any 1 out of 2) 3
- (1) Difference between sql and pl/sql ?
 - (2) Explain commit and rollback.
- (d) Write notes on : (Any 1 out of 2) 5
- (1) Explain Pl/Sql block with example.
 - (2) Write short note on cursor.
- 4** (a) Objective type questions : 4
- (1) How many are modes in procedure ?
 - (2) What is parameter ?
 - (3) Which command is used in dropping function ?
 - (4) What is instead of trigger ?

- (b) Answer in brief : (Any 1 out of 2) 2
 (1) Explain nested table.
 (2) Explain varray.
- (c) Answer in detail : (Any 1 out of 2) 3
 (1) Explain function.
 (2) Explain procedure.
- (d) Write notes on : (Any 1 out of 2) 5
 (1) Write note on trigger.
 (2) Write note on package.
- 5** (a) Objective type questions : 4
 (1) To Export/Import data of specific table, which mode should be used ?
 (2) What is Rollback segment ?
 (3) What is the meaning of log file ?
 (4) What is opening and shutdown database file ?
- (b) Answer in brief : (Any 1 out of 2) 2
 (1) Explain SGA.
 (2) Explain PGA.
- (c) Answer in detail : (Any 1 out of 2) 3
 (1) Explain SQL* Loader.
 (2) Explain tablespace.
- (d) Write notes on : (Any 1 out of 2) 5
 (1) Explain import and export.
 (2) Explain Instance architecture.
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