Janata College, Serfanguri

BCA 3rd Semester,

Sessional Examination, 2022

Paper: Oracle (SQL/PL-SQL)

Paper code: SEC 1

Total Marks: 20 Time: 1 Hour

Q.1. Answer the following questions (Any Five) : 5 X 2 = 10

a) Which of the following is the root directory for Oracle?

 (A) ORACLE\_HOME (B) ORACLE\_ROOT (C) ORACLE\_BASE (D) ORACLE\_SERVER

b) WHICH SQL statement is used to extract data from a database?

 (A) SELECT (B) GET (C) OPEN (D) EXTRACT

c) The ORDER BY clause can only be used in

 (A) SELECT query (B) INSERT query (C) GROUP BY query (D) Having query

d) The first step to start the database is

A) Mounting database B) Open the database C) start the database d) Instance Creation

e) Which command is auto committed?

(A) DML (B) DCL (C) DDL (D) All of the them.

f) \_\_\_\_\_\_\_\_\_\_\_\_ is the standard language to work.

(A) Higher level language (B) AI based language. (C) Structural Query Language

(D) Lower level language

(g) What is %Rowtype ?

Q.2. Answer the following question (Any two): 5 X 2 = 10

a) Explain the PL/SQL block structure.

b) Define blocks, segments and extents.

c) What is a data constraint? Explain I/O constraint.

d) Differentiate: SQL v/s PL/SQL.

e) How to handle the errors in PL/SQL?