

S.D.E.
B.B.A. (2006 Course) Sem-V : SUMMER - 2019
SUBJECT : ELECTIVE – II : e) ORACLE (SYSTEMS)

Day : Monday
Date : 13/05/2019

S-2019-4927

Time 02.00 PM TO 05.00 PM
Max. Marks : 80

N.B.

- 1) Attempt **ANY FIVE** questions from Section – I and attempt **ANY TWO** questions from Section -II
- 2) Answer to both the sections should be written in the **SAME** answer book
- 3) Figures to the right indicate **FULL** marks

SECTION-I

- Q.1** What is SQL? Explain the various components of SQL Process (10)
- Q.2** What are the DDL Commands? Specify the DDL command usage (10)
- Q.3** State and Explain the SQL key constraints. (10)
- Q.4** State and Explain the logical operators used in SQL (10)
- Q.5** Explain the LIKE clause with suitable example (10)
- Q.6** State and explain ACID properties of transaction (10)
- Q.7** Write short note on (ANY TWO)
- a) SQL Data types (05)
 - b) Cursor (05)
 - c) Trigger (05)

SECTION-II

- Q.8** Create table Employee(EID, Ename, Age, City, Salary) (05)
Insert the record to Employee Table (02)
List the Employee whose salary Less than 10000 (02)
List the Employee who belongs to city-(Pune, Mumbai, Nagpur) (02)
List the employee whose name start with 'S' (02)
List the Employee whose salary is greater than 10000 and City except Pune (02)
- Q.9** State and Explain the Three Layer Architecture of DBMS (15)
- Q.10** a) Explain the Block Structure of PL/SQL (08)
b) Explain different type of cursors used in SQL (07)