MASTER OF BUSINESS ADMINISTRATION (C.B.C.S.) (2016 COURSE)
M.B.A. Sem - IV : WINTER- 2022
SUBJECT : RDBMS WITH ORACLE

Day : Tuesday   Time : 02:00 PM-05:00 PM

Date : 20-12-2022   **W-15469-2022**   Max. Marks : 60

N.B.:

1) Attempt any **THREE** questions from Section –I and any **TWO** questions from Section – II.
2) Figures to the right indicate **FULL** marks.
3) Answers to both the sections should be written in **SEPARATE** answer book.

SECTION-I

Q.1   Explain oracle architecture in detail.   **(10)**

Q.2   Discuss the advantages using cursors? Explain the syntax of creating a cursors **(10)**
in PL/ SQL.

Q.3 **a)** What are correlated queries? Explain with example.   **(05)**
b) Write in brief - DML, DDL and DCL statements in SQL.   **(05)**

Q.4   What are synonyms? Write syntax for creating a synonym with example.   **(10)**

Q.5   Write short notes on any **TWO** of the following: **(10)**

a) Aggregate functions
b) Constraints applied on the table
c) Control structures in PL/ SQL

SECTION-II

Q.6   Write PL/ SQL block to change the location of department when department   **(15)**
no. is accepted from user. Change the location to 'Washington'.
Dept (deptno, dname, location)

Q.7   Write a procedure and a calling program for procedure which accepts the   **(15)**
empno from user and updates the salary. If salary is greater than 1000, update
it with sal* 1.5 else update with sal* 1.1. Write appropriate exceptions.

Q.8   car (carno number (5) PK, car_brand varchar2 (10), date _of_ purchase date,
price number (10))

driver (driverno number (5) PK, drivername varchar2 (20), carno number (5)
FK)
Create both the tables with constraints.   **(06)**
i) Display the car purchased in month of 'July'.   **(02)**
ii) Arrange driver names in the descending order.   **(02)**
iii) Find out the second costliest car.   **(03)**
iv) List all the drivers who drove the carno 150.   **(02)**

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