

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)

Chromepet, Chennai — 600 044.

B.Sc.(CGS) - END SEMESTER EXAMINATIONS APRIL-2023

SEMESTER - IV

21UCGCT4005 - RDBMS Using Oracle

Total Duration : 2 Hrs 30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. Explain in detail the categories of relationships in DBMS.
2. Explain various components of ER Model.
3. Write about different types of constraints in DDL.
4. How to insert and delete rows in a table? Explain with example.
5. Explain restriction of Data with WHERE clause and sorting in detail.
6. Discuss about the looping structures in PL/SQL.
7. What are exceptions? Explain.
8. Explain creating procedure in PL/SQL Program.

Section C

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. What is Normalisation? Explain 1NF, 2NF and 3NF with examples.
10. Discuss on tables in oracle with example.
11. Explain different types of Join operations in Oracle with suitable example.
12. Explain briefly about the cursors in PL/SQL.
13. How to execute trigger in PL/SQL block?
