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.
BCA. END SEMESTER EXAMINATIONS APRIL-2022
SEMESTER - IV
08UCACT4007 **&** UCA/CT/4007 - **Database Management System**

Total Duration : 3 Hrs.   **Total Marks : 60**

Section A

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

1. Explain data modeling.

2. Prepare commands, errors and help in SQL Plus.

3. Explain join and set operations.

4. Explain data types in PL/SQL.

5. Differentiate functions and procedures in PL/SQL.

6. How to apply exception handling in PL/SQL?

7. Explain error codes in Oracle 9i.

8. List build in functions in SQL.

Section B

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

9. Explain Normal forms with example.

10. Explain DDL Commands with example.

11. Examine DML Commands with example.

12. Apply control structures in PL/SQL.

13. Explore Triggers in PL/SQL.

*****