

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.Com.(ISM) END SEMESTER EXAMINATION APRIL/NOV - 2021

SEMESTER - V

21UBICT5012 - Visual Programming and RDBMS

Total Duration : 3 Hrs		Total Marks : 75
MCQ	: 30 Mins	MCQ : 15
Descriptive	: 2 Hrs.30 Mins	Descriptive : 60

Section B

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

1. Write a note on different data types in Visual programming.
2. Explain message box with suitable example.
3. Illustrate date and time built-in functions.
4. Explain arrays in detail.
5. How do you create a MDI form? Explain with example.
6. Discuss about DDL and DML statements.
7. Illustrate ER model with appropriate diagram.
8. How will you validate the data?

Section C

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

9. Explain various components of IDE.
10. Explain Determinate and indeterminate loops in detail.
11. Discuss about various types of errors.
12. Explain normalization elaborately.
13. How will you access record sets using SQL statements?