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
08UCACT4008 **&** UCA/CT/4008 - **Visual Programming**

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

Section A

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

1. What are command Buttons? Explain the properties of command buttons.

2. Write a short note on the following.
   a. Toolbox
   b. Textbox
   c. Messagebox

3. Explain any two built-in functions.

4. What are control arrays? Explain their usage in VB with example .

5. Distinguish between fixed and dynamic array .

6. Discuss briefly on common dialog boxes.

7. Write a VB program to design a simple calculator.

8. Explain the functions of DLL servers.

Section B

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

9. Explain the various data types supported in VB.

10. Write short notes on Functions and Procedures.

11. Explain about general properties of the flex grid control.

12. Discuss the MDI forms with example.

13. Explain about OLE drag and drop.

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