Roll No. .....

# **D-3055**

## B. Com. (Part III) EXAMINATION, 2020

COMPUTER APPLICATION

Paper First

### (Programming in Visual Basic)

Time: Three Hours [Maximum Marks: 50

**Note:** Attempt any *two* parts from each question. All questions carry equal marks.

#### Unit—I

- 1. (a) What is IDE? Explain in brief.
  - (b) Difference between Input box and Msg box.
  - (c) Describe the data type in V. B.

#### Unit—II

- 2. (a) Explain the control structure with example.
  - (b) Write a program to calculate factorial of Given No.
  - (c) Difference between while and do-while loop.

#### Unit—III

- 3. (a) What is Debugging? Explain the types of Error with example.
  - (b) Difference between call by value and call by reference with example.
  - (c) Explain Local window and Watch window.

(A-78) P. T. O.

[2]

#### Unit-IV

- 4. (a) What is MDI? Write the step how to create MDI form.
  - (b) Difference between Picture Box and Image Box.
  - (c) What is Sequential Access File? How does it differ from Random Access?

#### Unit-V

- 5. (a) Explain RDO Data Control with steps.
  - (b) How to create Report using Crystal Report Generator.
  - (c) Write SQL Basic Features.

D-3055 600

(A-78)