

Roll No. ....

# DD-2055

## 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) Discuss the editions of Visual Basic.
- (b) Explain the msgbox function with syntax and suitable example.
- (c) Write a Visual Basic program for calculate simple interest.

### Unit—II

2. (a) Write a Visual Basic program for print the table of given number using For....Next statement.
- (b) What is Visual Basic Controls ? Discuss about the standard controls.
- (c) Explain the following :
  - (i) ActiveX Control
  - (ii) Dynamic Array

[ 2 ]

### Unit—III

3. (a) Write the differences between call by value and call by reference.
- (b) Write a Visual Basic program for create a procedure for print a line of \* symbol.
- (c) Explain the following :
  - (i) The error object
  - (ii) Runtime error

### Unit—IV

4. (a) Discuss about the sequential access file.
- (b) Write a Visual Basic program for using picture box control and show a picture.
- (c) Explain the following :
  - (i) MDI
  - (ii) File Dialog Box

### Unit—V

5. (a) What is ActiveX data object ?
- (b) Discuss about the data environment.
- (c) Write a short note on SQL.

DD-2055

1,000

(A-51) P. T. O.

(A-51)