## **Roll No.** ..... Total No. of Printed Pages : 4

# **Code No. : BB-339** Online Annual Examination, 2022

# B.Com. Part III

# **COMPUTER APPLICATION**

## Paper I

# [Programming in Visual Basic]

Time : Three Hours ]

[ Maximum Marks : 50

Note: Section 'A' containing 10 very short answer type questions, is compulsory. Section 'B' consists of short answer type questions and Section 'C' consists of long answer type questions. Section 'A' has to be solved first.

# Section 'A'

Answer the following Very Short Answer Type Questions in one or two sentences :  $1 \times 10=10$ 

- 1. Define MsgBox.
- 2. Define Input Box.
- **3.** Write the use of option button.
- 4. Write the use of status bar.
- 5. Define local window.

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- 6. Define immediate window.
- 7. Write the use of file diaolog Box.
- **8.** What is MDI Form ?
- 9. Write the full form of DAO and RDO.
- **10.** What is data control ?

# Section 'B'

Answer the following Short Answer Type Questions in about 150-200 words :  $3 \times 5 = 15$ 

1. Why Visual Basic is also known as Event Driven Programming.

#### Or

Explain the objects inVisual Basic.

2. What is Modules ? Explain.

#### Or

What is Dynamic Array? Explain it.

**3.** What do you understand by common dialog control ? Explain.

#### Or

What is Run Time Error ? Explain.

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4. Explain the different types of files.

Or

Write the use of Picture box in VB.

5. What is Report ? Explain.

Or

What is Remote Data Object.

# Section 'C'

Answer the following Long Answer Type Questions in about 300-350 words : 5×5=25

**1.** What is Visual Basic ? Explain the features and Editions of Visual basic.

## Or

What is IDE? Explain in Detail.

2. Explain Control Structures in VB.

#### Or

Explain List Box, ComboBox and frame controls.

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3. What is Recurision ? Explain with Example.

## Or

What do you mean by call by value and call by reference ? Explain with example.

What is the difference between SDI and MDI form in VB.

#### Or

How can you perform read and write operation in various files.

5. What is data Environment in Visual Basic ? Explain how to access the data using data Environment.

#### Or

What are the difference between ADO and DAO.

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