

B.C.C.A.- II (CBCS Pattern) Semester-IV  
**UBCCAT403 - Paper-III - Front End Development with Visual Basic**

P. Pages : 2

Time : Two Hours



**GUG/S/25/12047**

Max. Marks : 40

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- Notes :
1. All questions are compulsory and carry equal marks.
  2. Draw well labelled diagram wherever necessary.
  3. Avoid vague answer and write relevant answers to specific questions.

**Either:**

1. a) Describe the features of visual basic in detail. 4
- b) Write a note on: 4
- i) Checkbox. ii) Listbox.

**OR**

- c) Explain IDE of VB. 4
- d) Explain following controls. 4
- i) TextBox. ii) Command Button.

**Either:**

2. a) Write a VB application to add and remove the name of city from combobox. 4
- b) Explain different types of data types used in visual basic. 4

**OR**

- c) Explain For-Next loop with suitable example. 4
- d) Write a detail note on system defined function in visual basic. 4

**Either:**

3. a) Explain following: 4
- i) Tab strip control. ii) Status bar control.
- b) Write a VB code to build the application, which marque the caption of form. 4

**OR**

- c) Explain Built-in array function with suitable example. 4
- d) Write a note on: 4
- i) DTPicker ii) Month view.

**Either:**

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|-----------|----|---|----------|
| <b>4.</b> | a) | Give the difference between SDI and MDI.          | <b>4</b> |
|           | b) | Explain utility features provided by menu editor. | <b>4</b> |

**OR**

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|-----------|----|--|----------|
|           | c) | Explain various options available in menu editor.        | <b>4</b> |
|           | d) | Write a procedure for creating toolbar using image list. | <b>4</b> |
| <b>5.</b> |    | Solve all the questions.                                 |          |
|           | a) | Explain any four properties of label control.            | <b>2</b> |
|           | b) | Write the rules to declare variables in VB.              | <b>2</b> |
|           | c) | Define module explain its types.                         | <b>2</b> |
|           | d) | Explain the advantages of menus in VB Application.       | <b>2</b> |

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