

B.C.A.-II (CBCS Pattern) Semester - IV
UBCAT401 - Paper-I : Front End Development Using Visual Basics

P. Pages : 2

Time : Three Hours



GUG/S/23/11975

Max. Marks : 40

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

Either:

1. a) Explain the different element of IDE. 4
- b) Explain with example: 4
 - i) Select----- case.

OR

- c) What is dialog box? Explain inputbox and msgbox. 4
- d) Explain different data types supported in Visual Basic. 4

Either:

2. a) What is procedure? Explain types of procedure. 4
- b) Explain following controls. 4
 - i) Text Box
 - ii) Combo Box

OR

- c) Define modules enlist the types of modules. 4
- d) Write an application in VB to design a form that gives five choices of colors. Choose any one color using option Button and change the forecolor of text box. 4

Either:

3. a) What is menu editor? List the features of menu editor supported by Visual Basic. 4
- b) Explain with example. 4
 - i) Redim
 - ii) Preserve

OR

- c) Differentiate between SDI and MDI. 4
- d) What is control Array? Write a procedure to create the control array. 4

Either:

4. a) What is data control? List the advantages and disadvantages of data control. 4
- b) Explain the following: 4
- i) Break mode ii) Watch Window

OR

- c) What is Bug? Explain different types of errors. 4
- d) List and explain Data report Controls. 4
5. Attempt **all** the question.
- a) Write a note on Event Driven Programming. 2
- b) Explain the concept of Recursion with example. 2
- c) Explain pop-up menu. 2
- d) What is ERR object? 2
