

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

P. Pages : 2

Time : Three Hours



GUG/W/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 and use supported data wherever necessary.
3. Avoid vague answer and write specific answer related to question.

Either:

1. a) Write a note on Explicit and Implicit declaration with suitable example. 4
b) Explain user defined functions with suitable example. 4

OR

- c) Explain the concept of event Driven programming in VB. 4
d) Write a note on. 4
i) While --- wend
ii) Do ----- Loop.

Either:

2. a) Write a note on. 4
i) Checkbox
ii) Option button.
b) Write a program to demonstrate the use of file controls. 4

OR

- c) What is procedure? Explain function procedure with example. 4
d) Write a program in VB to change the background of the form using option button. 4

Either:

3. a) What is menu editor? Explain various features provided by menu editor. 4
b) Give the step by step procedure to create toolbar using image list. 4

OR

- c) What is Pop-up menu? Give the steps to create custom pop-up menu. 4

- d) Write a note on. 4
 - i) SDI
 - ii) MDI

Either:

- 4. a) Explain ADO architecture in detail. 4
- b) What is debugging? Explain any three debugging tools in VB. 4

OR

- c) Give the procedure to make the connection to display student information using ADODC. 4
- d) Write a note on. 4
 - i) Runtime Error.
 - ii) Logical Error.

- 5. Solve all the questions.
 - a) Write a note on with ----- End with. 2
 - b) Explain any four properties of Text Box. 2
 - c) Write a note on for ----- Each loop. 2
 - d) Explain Data Report. 2
