BSCIT241 - PAPER-I : EVENT DRIVEN PROGRAMMING WITH VISUAL BASIC

P. Pages : 2 **GUG/W/18/1439**

Time : Three Hours ‖‖‖‖‖‖‖‖‖‖ *1137* Max. Marks : 80

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

1. Either

a) What is IDE? Explain any two IDE components in detail. **8**

b) Explain with suitable example. **8**
   i) do…….loop   ii) select…..case

OR

c) Explain any eight (8) system defined functions of VB with example. **8**

d) Explain how to create user interface in detail. **8**

2. Either

a) What is procedure? Explain various types of procedures in VB in detail. **8**

b) Explain in detail. **8**
   i) List Box   ii) Combo Box
   iii) Picture control   iv) Image control.

OR

c) Explain in detail. **8**
   i) DTPicker   ii) Rich Text Box
   iii) Status Bar   iv) Month view.

d) Write a VB application which convert the no. entered in the text Box to Octal, Hexadecimal & decimal using option Button. **8**

3. Either

a) Define one dimensional array in VB? Explain how to declare & accept the values in one dimensional array with suitable example. **8**

b) What is menu Editor? Explain various utility features provided by menu editor. **8**

OR

c) Explain two dimensional array in VB in detail. **8**

b) Explain the step by step procedure to create toolbar in VB using image list. **8**

4. Either

    a)   Explain various ADO object methods for editing, Updating & Searching.   **8**

    b)   Explain various types of errors in VB in detail.   **8**

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OR

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    c)   Explain the important properties of ADODC control to make connection.   **8**

    d)   What is Debugging? Explain how to handle runtime error with suitable example.   **8**

5.   Solve all the questions.

    a)   Explain while---wend in detail.   **4**

    b)   Explain file controls in detail.   **4**

    c)   Explain Pop-up menu in detail.   **4**

    d)   Write a short note on Data Environment & Data Report.   **4**

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