

B.C.C.A. - II Sem-IV  
**245 - Paper-V : Front End Development with VB**

P. Pages : 1

Time : Three Hours



**GUG/S/19/843**

Max. Marks : 80

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

1. a) Explain the different element of IDE. 8  
b) Explain Event Driven Programming. 8

**OR**

- c) List the different visual basic controls and explain any two controls. 8  
d) Discuss the various properties associated with Visual Basic control. 8
2. a) Explain the Different Data types supported in visual Basic. 8  
b) Explain various user-Interaction function. 8

**OR**

- c) Explain any one Do --- Until statement with example. 8  
d) Explain while – wend statement. 8
3. a) Explain the procedure for adding controls into the tool Box. 8  
b) Explain any two controls with example. 8

**OR**

- c) Write a program in C to take 5 numbers from user and arrange in ascending order. 8  
d) Explain single dimensional array with example. 8
4. a) What is Menu? List the features of Menu. 8  
b) Write a procedure to create Menu. 8

**OR**

- c) What is Interface? Explain the types of Interface supported by visual Basic. 8  
d) Explain the concept of parent form and child form in MDI. 8
5. Solve all the questions.
- a) Write the note on 4  
1) Image 2) Timer  
b) Explain If - then statement with example. 4  
c) Explain the types of procedure. 4  
d) Explain pop-up menu with example. 4

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