

B.Sc. - II Sem-IV (Old)  
**B.Sc. 24142 - Computer Science Paper-II**  
**(Event Driven Programming with Visual Basic)**

P. Pages : 2  
Time : Three Hours



**GUG/S/19/1287**  
Max. Marks : 50

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

1. Either
- a) What are the datatypes used in Visual Basic? Explain. 5
  - b) Write purpose and example of relational and logical operator used in visual Basic. 5

**OR**

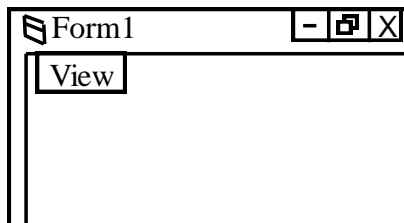
- c) Write any five features of Visual Basic. 5
- d) Write Visual Basic program to print even numbers from 1 to 10. 5

2. Either
- a) Explain option button and list box control in VB. 5
  - b) What are various properties use in slider control with example. 5

**OR**

- c) Explain Tab strip control in VB. 5
- d) How to create and use of module in VB. 5

3. Either
- a) Write program in Visual Basic to create a menu with the name "View" using pop-up menu method. 5



- b) Write note on SDI in VB. 5

**OR**

- c) Describe menu editor in Visual Basic. 5
- d) Explain in detail Multiple document Interface. 5

4. Either

- a) Explain in detail ADO architecture. 5
- b) What are types of error in VB? Explain any one with suitable example. 5

**OR**

- c) Discuss use of record set object in VB. 5
- d) Write program in Visual Basic to occur syntax error and run time error. 5

5. Solve all the questions:

- a) Explain commands in Menu Bar? 2½
- b) Write a note on subroutine. 2½
- c) Write steps to create toolbar using image list. 2½
- d) Define OLEDB. 2½

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