

B.Sc.-II (Information Technology) (CBCS Pattern) Semester - IV  
**001 - Paper-I : Event Driven Programming with Visual Basic**

P. Pages : 2

Time : Three Hours



**GUG/S/23/11969**

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 supporting data wherever necessary.
  3. Avoid vague answer and write specific answer related to question.

**Either:**

1. a) What is event Driven programming? Explain. 4
- b) Write a note on: 4
  - i) MsgBox
  - ii) InputBox

**OR**

- c) Explain Implicit Declaration in VB what is the use of option Explicit. 4
- d) List and explain any four system defined functions in VB. 4

**Either:**

2. a) Explain: 4
  - i) List Box
  - ii) Combo Box
- b) Write a program to explain the use of file controls. 4

**OR**

- c) Explain any eight properties of TextBox. 4
- d) Define Procedure. Explain how to create function procedure with suitable program. 4

**Either:**

3. a) List and explain various features provided by menu Editor. 4
- b) Write a note on- 4
  - i) SDI
  - ii) MDI

**OR**

- c) Explain how to declare one dimensional and two dimensional array in VB with suitable example. 4
- d) What is drop-down menu? Give the procedure to create drop down menu. 4

**Either:**

4. a) Explain ADO architecture in detail. 4
- b) Write a note on- 4
- i) Syntax Error ii) Runtime Error

**OR**

- c) What is Err Object? Explain the use of Number and Description. 4
- d) Give the step by step procedure to display stud information using Data control. 4
5. Solve **all** the questions.
- a) Explain for-- Next in VB. 2
- b) Write a note on option Button. 2
- c) What is pop up menu? Explain. 2
- d) Write a note on Data environment. 2

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