



B. C. A. (Part - II) Fourth Semester

Visual Basic**Paper - 4 ST 2**

P. Pages : 3

Time : Three Hours

Max. Marks : 60

- Note : 1. All questions are compulsory.
2. Each question carries equal marks.
3. Use suitable data wherever necessary.

1. a) What is event driven programming ? Explain with suitable example. 4
b) Explain select-case statement with suitable example. 4
c) Write a program in Visual Basic for factorial of given number. 4

OR

2. a) What is array ? Explain types of arrays with suitable example. 4
b) Explain for - - - next statement with suitable example. 4
c) Explain any four common properties of VB controls. 4

3. a) Explain the following with suitable example. **6**
 i) Object.
 ii) Class.
- b) Explain graphics control in VB with its method. **6**

OR

4. a) Explain the need for common Dialog box with example. **6**
- b) Write a program code that select an image from open dialog box and assign it to picture control. **6**
5. a) Explain private and public procedure in VB. Write a procedure to find out reverse of given number. **6**
- b) Explain the following functions with example. **6**
 i) Instr ii) Mid iii) Ltrim iv) Left

OR

6. a) Explain msgbox () with its properties, methods and events. **6**
- b) Explain any four numeric functions with example. **6**

7. a) Explain process to create new properties for form. **6**
- b) Explain the methods to print forms. **6**

OR

8. a) What is form collection ? Explain loading and unloading of forms. **6**
- b) Explain single document interface and multiple document interface with example. **6**
9. a) Explain open statement with suitable example. **6**
- b) Explain the following with suitable example. **6**
 i) get# ii) put#

OR

10. a) Explain various file modes in visual Basic. **6**
- b) Write a program code that read number from one file and print to another file. **6**
