



B.C.A. Part - II Semester - IV

Visual Basic Paper - 4ST2

P. Pages : 3

Time : Three Hours

Max. Marks : 60

-
- Notes :
1. All questions are compulsory.
 2. All questions carry equal marks.
 3. Use suitable data wherever necessary.

1. a) What is event? What do you mean by event driven programming? **6**
- b) Explain do while.....loop and do until.....loop control structure with example. **6**

OR

2. a) How array are declared and initialized in Visual Basic? Explain. **6**
- b) Explain the elements of Visual Basic Environment. **6**
3. a) What are Active-x components? Explain. **6**

- b) Explain the line and shape control with suitable example. **6**

OR

4. a) Explain class and object in visual basic with suitable example. **6**

- b) What are common dialog controls? Explain. **6**

5. a) State and explain the difference between public and private procedures. **6**

- b) Explain msgbox () with its properties, methods and events. **6**

OR

6. a) Explain inputbox () function with syntax and example. **6**

- b) Explain the following functions with example. **6**

- i) Len () ii) Val ()
iii) Ltrim () iv) Ucase()

7. a) Explain the loading and unloading of forms with suitable example. **6**

- b) Explain the difference between single document interface and multiple document interface with example. **6**

OR

8. a) Explain various events and methods. **6**

- b) What is print statement? Explain with example. **6**

9. a) Explain various file modes in visual basic. **6**

- b) Explain the difference between print # and write # with example. **6**

OR

10. a) Explain the following: **6**

i) Open statement.

ii) Close statement.

- b) Explain writing into sequential file with example. **6**
