

END OF SEMESTER EXAMINATIONS, APRIL/MAY - 2018  
VISUAL PROGRAMMING  
SUBJECT CODE: 09UACT08

8

MAJOR : B.Sc (CT)  
TIME : 3 HOURS

SEMESTER : IV  
MAX. MARKS : 75

**SECTION - A ( 5 X 2 = 10)**

**Answer ALL questions:**

1. What is the hardware requirement to run a Visual Basic application?
2. Write the rules for naming a variable.
3. Write any two difference between fixed array and dynamic array.
4. How will you save a picture in VB?
5. Expand : i) COM ii) OLE

**SECTION - B ( 5 X 4 = 20)**

**Answer ALL questions.**

6. a) List out tools in a standard toolbar and write its use.

(OR)

- b) What are the special properties of text box?

7. a) Explain the syntax of mid function.

(OR)

- b) Explain select case statement with an example.

8. a) How do you allocate space for a dynamic array?

(OR)

- b) Write a procedure to store multiplication table in memory.

9. a) Explain the properties of Shape Control.

(OR)

- b) What are file commands? Write its functions.

10. a) How to create an OLE object? Explain.

(OR)

- b) Explain OLE Drag and Drop.

**SECTION - C ( 3 X 15 = 45)**

**Answer any THREE questions**

11. Describe the use of

- i) File Menu ii) Project Menu

12. Discuss: looping statements in Visual Basic

13. Explain in detail about Common dialog box.

14. Illustrate reading and writing of a sequential file with example

15. Explain common OLE container Control Methods available in VB.

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