

END OF SEMESTER EXAMINATIONS, APRIL/MAY - 2018

VISUAL BASIC

SUBJECT CODE: 16UACA12 / 16UACS10

MAJOR: BCA / B.Sc. CS

TIME : 3 HOURS

SEMESTER : IV

MAX. MARKS: 75

SECTION – A (5 X 2 = 10)**Answer ALL the Questions:**

1. What are the three application modes in Visual Basic?
2. What is container control? Name any two container control in Visual Basic.
3. What are the two types of arrays in Visual Basic?
4. What are the two types of procedures in Visual Basic?
5. Define popup menus.

SECTION – B (5 X 4 = 20)**Answer ALL the Questions:**

6. a) Describe the features of Visual Basic.

(OR)

- b) List out the data types in Visual Basic.

7. a) Explain in detail about ActiveX control.

(OR)

- b) Describe the dialog box in VB.

8. a) Explain about select case structure in Visual Basic with example.

(OR)

- b) How to declare and accessing array in Visual Basic? Explain.

9. a) Discuss call by value and call by reference with example.

(OR)

- b) Write in detail about sub procedure with example.

10. a) What is interface? Explain the types of interface styles in Visual Basic.

(OR)

- b) Discuss the various forms of On Error statement.

SECTION – C (3 X 15 = 45)**Answer Any THREE Questions:**

11. Write in detail about operators in Visual Basic.
12. Explain in detail about control arrays with example.
13. Explain the various forms of looping structures in Visual Basic with example.
14. What is a module? Differentiate three types of modules in Visual Basic.
15. Illustrate Visual Basic's Database engine.
