S.No. 1629

08UCA14

(For the candidates admitted from 2008-2009 onwards)

B.C.A. DEGREE EXAMINATION, NOVEMBER 2017.

Sixth Semester

Computer Applications

VISUAL PROGRAMMING

Time : Three hours   Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1.   What do you mean by event?

2.   What is the use of MsgBox( ) function?

3.   When we use option explicit statement? How to use it?

4.   List out the string functions in VB.

5.   Define array and its types.

6.   Why we can use filter function in array?

7. Differentiate List box and Combo box.

8. What is meant by Error Trapping?

9. Differentiate sequential file and Random access file.

10. List out the three fundamental Mouse event procedures.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Discuss about the common Form properties.

Or

(b) Write a short note on Toolbox.

12. (a) Discuss about Variables and its declaration with example.

Or

(b) Explain Select Case statement with example.

13. (a) Write a short note on Sub procedure with example.

Or

(b) Distinguish between Static array and Dynamic array.

14. (a) Write a short note on Control array with example.

Or

(b) Write a short note in Global Procedure.

15. (a) Write a short note on Mouse Event Procedures.

Or

(b) Explain about Random access file.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. How will you create and work with controls in VB?

17. Explain about Rich textbox with example.

18. Briefly explain the Combo box and its properties.

19. Define array. How do you create array variable in VB? Explain in detail

20. Explain about File system object.

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