

NOVEMBER 2017

51312/SEE5A/  
SEZ5A/SEU6C

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Define Form.
2. How will resize an existing control?
3. What is the uses of Message Box?
4. Name any two Built in functions.
5. What is meant by Sub Main?
6. What is meant by Control?
7. Define Error Trapping.
8. Write a recursive function in VB for calculating factorial of a number.
9. Write a syntax of Input Box function.
10. Give the expansion for MDI.
11. What is Optimization?
12. How to Open a File?

III BCA - Visual Programming.

SECTION B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Write the steps to create a new project in VB.
14. Write a note on String functions with examples.
15. Compare functions and Procedures.
16. How Projects are carried in Multiple forms?
17. What is a Control Array? How will you work with it? Discuss.
18. Write the procedure to create a Menu with a Menu Editor.
19. Briefly explain the sequential file handling modes.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Explain the Properties and Methods of Text Boxes
21. Discuss determinate and Indeterminate Loop Statements with examples.

22. Explain the following :

- (a) Sorting and Searching data in the records (5)
- (b) Combo Boxes. (5)

23. Describe the working principle of Common Dialog Box.
24. Explain the concepts of drag and drop in OLE.