

OCTOBER 2013

P/ID 16156/PIE01

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Time : Three hours

Maximum : 100 marks

PART A — (6 × 5 = 30 marks)

Answer any SIX questions.

All questions carry equal marks.

1. Explain the use of list and combo box by writing a sample VB program.
2. Briefly explain String functions and its types.
3. Write a note on built-in functions with suitable example.
4. Explain split functions with suitable example.
5. Describe the events and methods for grid controls.
6. How do you generate multiple forms? Discuss with an illustration.
7. List out the properties of Scrollbar.
8. Write short notes on DLL files and their role in VB.

PART B — (7 × 10 = 70 marks)

Answer any SEVEN questions.

All questions carry equal marks.

9. Explain the various types of windows resources.
10. (a) Write a VB program for checking input key press event procedure.  
(b) What is InStr function? Illustrate with an example.
11. Discuss in details about conditional statement used in visual programming with examples.
12. Explain in detail about determinate and indeterminate loops with examples.
13. Explain the concepts of control arrays in visual programming with examples.
14. Write a note on the following with example.
  - (a) VB objects
  - (b) Dialog boxes
  - (c) Working with graphics.

15. Describe VB common controls and menus. Explain with the procedure.
  16. Explain file handling and file sharing functions in detail.
  17. Describe OLE properties and clipboard functions.
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