

MAY 2016

P/ID 16156/PIE01

Time : Three hours

Maximum : 100 marks

PART A — (6 × 5 = 30 marks)

Answer any SIX questions.

1. What is the use of access key? Explain with example.
2. Give the syntax of message box with example and also list the message box constants.
3. Differentiate determinant loops and indeterminate loops.
4. Write a simple visual basic program to display grades based on average of four examinations.
5. How the items in the Combo box to be sorted? Give example.
6. What is error trapping? Explain with example.
7. Write short notes on MDI forms.
8. What is OLE? What are the methods available in OLE?

PART B — (7 × 10 = 70 marks)

Answer any SEVEN questions.

9. Explain briefly common form properties with neat diagram.
10. What are data types available in visual basic? Explain with example.
11. How to display information on a form? Explain with example.
12. Write short notes on
 - (a) Bit twiddling function
 - (b) Financial function.
13. Explain briefly new array based string handling function with suitable example.
14. Describe the general properties of flexgrid control.
15. Explain any four windows common control with suitable example.
16. What are the file handling functions available in visual basic? Explain with example.
17. Explain the overview of COM/OLE.