

OCTOBER 2012

P/ID 16105/PITJ/
KAE

Time : Three hours

Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer ALL questions.

1. (a) State and explain the differences between conventional programming and visual programming.

Or

- (b) How do you create text and message boxes?

2. (a) What are the data types? And how they are handled in visual programming?

Or

- (b) With suitable examples, illustrate the uses of determinate loops.

3. (a) How several records are sorted, based on one or more attributes?

Or

- (b) Discuss how errors are trapped and corrected.

4. (a) What are called VB objects? How are they created?

Or

- (b) What are the advantages of working with graphics?

5. (a) State the file handling functions available in VB and give the syntax.

Or

- (b) What are DLL servers? State their purposes and instances of usage.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

6. How customizing a form is obtained? Illustrate the procedure.
7. What are editing tools in VP? Illustrate any two applications.
8. Enlist the built-in functions and their usages with appropriate applications.
9. Write a visual program to reverse the contents of an array and to check the given array is palindrome.

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10. How do you proceed for developing a project with multiple forms? Give step by step illustration.
 11. How common controls and menus are dealt with VB? Explain.
 12. Explain file system objects.
 13. Write about COM and OLE state the practical applications and explain.
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