

MAY 2014

P/ID 17519/PCE02

Time : Three hours

Maximum : 100 marks

PART A — (6 × 5 = 30 marks)

Answer any SIX questions.

1. Write about the controls available in standard tool box.
2. How do you invoke dialog boxes in visual studio?
3. What the differences between arrays and collections in visual basic?
4. What do you understand from name space?
5. What are databound controls?
6. Write the commands for connecting a table to a form.
7. What are the salient features of ASP.net?
8. Write notes on the usage of AJAX.

PART B — (7 × 10 = 70 marks)

Answer any SEVEN questions.

9. Explain the architecture of .Net framework.
10. Explain the decision structures available in visual basic.

11. Explain how visual basic support error handling.
12. Explain how visual basic support string processing.
13. How do you connect VB to database using Data Grid view control?
14. Write notes on
 - (a) LINQ
 - (b) Snapshots.
15. How do you create web forms and navigate through them?
16. Create an ASP.net page that uses a file on disk to keep track of how many hits the page has received. Display the number of hits every time the page loads.
17. How do you track a session in VB.net?
18. How does .net support debugging?