

**MAY 2016**

**P/ID 17519/PCE02**

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Time : Three hours

Maximum : 100 marks

PART A — (6 × 5 = 30 marks)

Answer any SIX questions.

1. Write notes on the usage of Toolbox.
2. Describe the structure of a typical window program.
3. Differentiate between modulus and procedures.
4. How are arrays passed to procedures? Explain it.
5. What do you understand by bound control?
6. How does ASP.Net support session tracking? Explain it.
7. Explain the page rendering model of web application.
8. Write notes on AJAX.

PART B — (7 × 10 = 70 marks)

Answer any SEVEN questions.

9. Explain the decision statements in VB.
10. Explain the features available in visual studio IDE for debugging.

11. Explain the design view of visual studio.NET IDE.
  12. How are strings supported in VB .NET? Explain with examples.
  13. Write a program using ADO.NET to extract information from a DBMS.
  14. Explain ADO.NET object model.
  15. Explain the steps involved in creating and running a simple web form.
  16. Explain the 3-tier architecture of ASP.NET.
  17. Explain the creation and innovation of web service.
  18. How is state management done in ASP.NET web services? Explain it.
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