Time : Three hours   Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Write examples for any three data types used in c# language.

2. Define classes and objects in c#.

3. What is called a method in c #?

4. How do we debug in visual studio?

5. Define page class in ASP.NET.

6. What is called exception handling?

7. Define the term session state.

8. Write a note on validation in ASP.NET.

9. Write the definition for URL.

10. Define the term direct data access.

11.   What is called data binding?

12.   Write any two uses of XML.

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions.

13.   Explain about the .net framework with a neat diagram.

14.   Describe the looping structures in c# looping.

15.   Elaborate on HTML control classes.

16.   Bring out the common errors encountered in error handling.

17.   Discuss on the term session state.

18.   Brief on cookies and its advantages.

19.   Explain briefly about Data source controls.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20.   With example code, explain in detail about the conditional structures in c #.

21.   Elaborate on web control events and Auto Post Back.

22. Describe in detail about validation controls.

23. Elaborate on Tree view control.

24. Discuss broadly on details view and form view in XML.

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