

Time : Three hours

Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Define the term variable.
2. Differentiate between conditional and looping structures.
3. Write a note on web control and its types.
4. What is meant by page tracing?
5. Define the term cookie.
6. What is called application state?
7. What is called url mapping?
8. What is rich controls?
9. Define the term grid.
10. Define the term security.
11. What is a form?
12. Define a web page with multiple views.

PART B — ($5 \times 6 = 30$ marks)

Answer any FIVE questions.

13. Explain about looping structures in asp.net with examples.
14. Describe the configuration of asp.net.
15. Elucidate on logging exceptions.
16. Brief on menu controls.
17. Describe about xml classes and validation.
18. Differentiate between verification and validation.
19. Write the advantages of advance class programming.

PART C — ($3 \times 10 = 30$ marks)

Answer any THREE questions.

20. Describe in detail about value types and reference types in asp.net.
21. Elaborate on how to design a simple web page with an example.

22. Explain in detail about session state and application state with suitable examples.
 23. Describe in detail about the tree view control.
 24. Illustrate sorting and paging the grid view through suitable examples.
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