

2014

Candidates are required to give their answers in their own words as far as practicable.

Time: 3 hours

Full Marks: 80

All questions are of equal values.

Answer any five questions in which **Q. No. 1** is compulsory.

1. Choose the correct answer of the following

- I. If a developer of ASP.NET defines style information in a common location. Then that location is called as
 - ☒ a. Master Page
 - ☐ b. Theme
 - ☐ c. Customization
 - ☐ d. None of the Above
- II. When a .aspx page is requested from the web server, the out put will be rendered to browser in following format.
 - ☒ a. HTML
 - ☐ b. XML
 - ☐ c. WML
 - ☒ d. none
- III. `asp:dropdownlist` tag replaces which of the HTML tags
 - ☐ a. `<Option>`
 - ☒ b. `<Select>`
 - ☐ c. `<List>`
 - ☐ d. none
- IV. What is the extension of a web user control file?
 - ☐ a. .Asmx
 - ☐ b. .Ascx
 - ☒ c. .Aspx
 - ☐ d. none
- V. How do you manage states in asp.net application
 - ☐ a. Session Objects
 - ☐ b. Application Objects
 - ☐ c. Cookies
 - ☒ d. All of the above

- VI. In ASP.Net the <authorization> section contain which of the following elements
- a. <deny>
 - b. <allow>
 - c. both (a) & (b)
 - d. None of the Above
- VII. The first event to be triggered in an aspx page is
- a. Page_Load()
 - b. Page_Init()(ANS)
 - c. Page_click()
 - d. none
- VIII. The .NET Framework provides a runtime environment called
- a. RMT
 - b. CLR
 - c. RCT
 - d. RC
2. What is an ASP.NET? What is the role of ASP.NET in Web Development? How to create ASP.NET applications with page directive?
3. Explain with examples different server control used in ASP.NET?
4. What is validation? Explain validation server controls of ASP.NET with example.
5. What is authentication and authorization? Describe with example of different login controls in ASP.Net.
6. What is a master page in ASP.NET? Create a web site with suitable example that implement with master page.
7. What is a navigation controls? Explain different navigation controls of ASP.NET with example.
8. Define client side state management and server side management with example.
9. Write short note
- a. Themes
 - b. Rich Controls
 - c. Web user control
 - d. ADO.Net

