

Instructions:

1. All Questions in Section – I carry equal marks.
2. Attempt any Two questions in Section - I
3. Question V in Section - II is Compulsory

SECTION: I**Question:1**

[A] What is ASP.NET? Explain the execution model and role of IIS in the processing of .aspx pages. [10]

[B] What is coding model? Explain the coding model of ASP.NET in brief. [10]

Question:2

[A] Explain the following controls in detail: [10]

1. FileUpload Control
2. AdRotator Control

[B] Explain the following controls in detail: [10]

1. CheckBoxList Control
2. DropDownList Control

Question:3

[A] How many validation controls are there in ASP.NET? List all the validation controls and explain any three of them in brief. [10]

[B] Explain the following terms in brief: [10]

1. HttpRequest and HttpResponse objects.
2. DataList control

Question:4

[A] List all ADO.NET data objects you know and explain Command object with at least two properties and three methods. [10]

[B] Write a short note on: [10]

1. FileStream
2. StreamReader

SECTION: II

Question:5 Select the appropriate options from the choices given in the questions: (Any 5) [10]

1. To pass the information from one web page to another web page, via URL is called _____.

[A] Cookies [C] Session
[B] QueryString [D] Application

2. Shopping cart should be a property of _____.

[A] Session [C] GridView
[B] Application [D] None of the above

3. _____ control will provide link of 'login' to the anonymous users, and 'logout' to logged in users.

[A] LoginView [C] Login
[B] LoginStatus [D] LoginName

4. If _____ property is TRUE then page will be sent to the server, immediately when the value of that control is changed.

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- [A] IsValidate [C] IsPostBack
[B] AutoPostBack [D] Response.Redirect
5. NavigateURL is a property of _____ control.
- [A] ImageButton [C] LinkButton
[B] Button [D] Hyperlink
6. _____ object of an ADO.NET is a collection of different data tables.
- [A] DataReader [C] Command Builder
[B] Data Adapter [D] None of the Above
7. Seek is the method of _____ class.
- [A] StreamReader [C] FileStream
[B] StreamWriter [D] BinaryReader
8. _____ property is useful to the user when the browser is not be able to show images.
- [A] AutoPostBack [C] AlternateText
[B] IsValid [D] PostbackURL
9. _____ validation control is used to check data types.
- [A] RequiredField [C] TypeCheck
[B] Range [D] None of the above.
10. _____ validation control is used to validate URL.
- [A] RequiredField [C] RegularExpression
[B] Range [D] Compare
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