



RF-4836

M. C. A. (Sem. V) Examination

April / May – 2010

504 : Advanced Web Technology (ASP.NET Using C#)

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दशांशवले निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="M. C. A. (Sem. 5)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="504 : Advanced Web Tech. (ASP.NET Using C#)"/>	<input type="text"/>
Subject Code No. : <input type="text" value="4"/> <input type="text" value="8"/> <input type="text" value="3"/> <input type="text" value="6"/>	<input type="text"/>
Section No. (1, 2,.....): <input type="text" value="Nil"/>	<input type="text"/>
	Student's Signature

- 1 Attempt any **two** out of following 3:- 14
- (a) What is the difference between “= =” and “equal()”?
Explain with example.
- (b) With diagram discuss ASP.NET page life cycle.
- (c) Explain following controls with appropriate example:
FileUpload, Tree View.
- 2 Attempt any **two** out of following **three** : 14
- (a) Explain concept of Master Pages and Themes. Justify its importance.
- (b) Write a note on ASP.NET Web Service.
- (c) Explain RequireField Validator and Custom Validator control with suitable example and code.
- 3 Attempt any **two** out of following **three** : 14
- (a) Discuss QueryString and its shortcomings.
- (b) With example explain HiddenField for state management.
- (c) Write a detailed note on Session.

- 4 Attempt any **two** out of following **three** : 14
- (a) With example, explain Command Builder.
 - (b) What is connection string? Explain properties and methods of SqlConnection.
 - (c) Explain disconnected architecture using DataSet.
- 5 Attempt any **two** out of following **three** : 14
- (a) Write sample code and explain XML TextReader and XMLText Writer.
 - (b) Discuss steps for sending email with attachment. Also list the essential classes along with its namespace.
 - (c) Write a note on LINQ to SQL.
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