



SD-3888

M. Sc. (I.C.T.) (Sem. II) Examination
April / May - 2011
Advanced .NET

Time : 3 Hours]

[Total Marks : 70

Instruction :

(1)

नीचे दर्शाविए निशानीवाणी विगतो उत्तरवही पर अवश्य कभवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="M. Sc. (I.C.T.) (SEM. 2)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="ADVANCED .NET"/>	<input type="text"/>
Subject Code No. : <input type="text" value="3"/> <input type="text" value="8"/> <input type="text" value="8"/> <input type="text" value="8"/>	<input type="text"/>
Section No. (1, 2,.....) : <input type="text" value="NIL"/>	<input type="text"/>
	Student's Signature

- (2) Attempt all questions. All questions carry 14 marks.
(3) Draw the Figure and give example whenever necessary.

- 1 (A) Answer following questions in short. (Any Five) [10]
1. What is WSDL?
 2. What is Service Endpoint?
 3. What is controller in MVC?
 4. How to use AdRotator in ASP.Net page?
 5. What is WebMethod?
 6. Explain automatic browser detection in ASP.Net.
- (B) How to host a web application or web service in IIS? Also explain other configuration requirements to host application in IIS. [04]
- 2 Answer following questions. (Any Two) [14]
1. What is WCF? Explain various types of WCF services. How to test WCF Service?
 2. We need to prepare a workflow which get user input for selection of another flow in WF. Explain steps with proper example and code section to do so.
 3. How MVC helps in rapid development of ASP.Net application? Also discuss its URL writing structure. Explain with example.
- 3 (A) Write a note on followings. (Any Three) [09]
1. ViewState
 2. Caching in ASP.Net
 3. ASP.Net validation control
 4. Themes in ASP.Net
- (B) How to configure an ASP.Net application using Membership functionality? Explain its impact on project after configuration is finalized. [05]

- 4 (A) Attempt following questions: (Any Two) [10]**
1. Explain the request and response steps executed by ASP.Net script engine for a web page.
 2. Explain the concept of Nested MasterPages with a proper example.
 3. What is Localization and Globalization? How we can manage it in our application?
- (B) What is the use of Global.asax file? Explain with proper example. [04]**
- 5 (A) Answer the following questions: (Any Two) [10]**
1. By creating a web service to expose customer information using customer identification, explain steps to consume that web service in other application.
 2. Explain the concept of WebParts.
 3. Write a note on AJAX enabled web page development in ASP.Net.
- (B) How we can transfer one ASP.Net standard control or container in other control or container? [04]**
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