

QP Code :17953

(3 Hours)

Total Marks : 80

- N. B. :** (1) Question No.1 is compulsory.
(2) Attempt any four from Q.2 to Q.7.

1. Attempt any four :- 20
- (a) Explain difference between crosspage posting and Post back posting in ASP.NET
 - (b) What is AJAX? Explain execution process of AJAX.
 - (c) What is constructor? Explain the concept of static constructor with example.
 - (d) What is UDDI? Explain significance of UDDI.
 - (e) Explain difference between In process and out of process state Management in ASP.NET.
2. (a) What is CLR? Explain working of CLR? Add a note on GAC. 8
(b) What are validation server controls? Write a program to illustrate use of Customvalidator. 7
3. (a) What is WCF? Explain the architecture of WCF in detail. 8
(b) Explain Script Manager and Update Panel control in AJAX. 7
4. Write Notes on (Any three) 15
- (a) Silverlight
 - (b) Cookies
 - (c) Viewstate
 - (d) JQuery
- Q5. (a) What is ADO.NET? Write a program to access data from a table using disconnected ADO.NET. 8
(b) What XAML? Explain importance of XAML in modern Presentation technologies. 7
- Q6. (a) What is Runtime Polymorphism. Explain how will you achieve it in C#. 8
(b) Explain :- 7
- (i) Coding Models in ASP.Net
 - (ii) ASP.NET Calendar Control
- Q7. (a) Explain :- 8
- (i) Semantic Web
 - (ii) Properties in C#
- (b) What is web service? Explain steps to create and consume a web service in ASP.NET. 7