Time : 2.5Hours]   [Total Marks : 70

1 (A) Answer the following: 4
   1   Full Form of ASP.
   2   Full Form of OOP.
   3   Full Form of FCL
   4   Full Form of CTS

   (B) Answer in brief (Any one out of two)   2
   1   What is a garbage collection?
   2   Explain CLR.

   (C) Answer in detail (Any one out of two)   3
   1   Explain features of ASP.Net.
   2   Explain any two types of validation.

   (D) Write a note on (Any one out of two)   5
   1   Explain any 5 standard controls.
   2   Explain ASP.Net Framework.

2 (A) Answer the following: 4
   1   List out any 2 client side state.
   2   Define State.
   3   Full Form of HTTP.
   4   What is an autoevent wireup?

   (B) Answer in brief (Any one out of two)   2
   1   what is a client side state?
   2   what is a server side state?

   (C) Answer in detail (Any out of two)   3

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1) Explain Hidden Field.
2) Explain Application State.

(B) Write a note on (Any one out of two)
1) WAP to demonstrate any 3 validations.
2) Explain various state management techniques.   5

3 (A) Answer the following:
1) Full Form of ADO.   4
2) Full Form of OLE DB.
3) What is an Extension of ASP File?
4) Full form of SQL.

(B) Answer in brief (Any one out of two)   2
1) What is a Metadata?
2) What is a Winforms?

(C) Answer in detail (Any one out of two)   3
1) Explain Data Reader Class.
2) Explain Grid View Control.

(D) Write a note on (Any one out of two)   5
1) Explain ADO.Net architecture.
2) How to Display Data in a Webpage using SQLDataSource Control.

4 (A) Answer the following: 4
1) Full form of CSS.
2) What is a master page?
3) What is a stylesheet?
4) What is an object Caching?

(B) Answer in brief (Any one out of two)   2
1) What is a thread.sleep()?
2) Explain the line <% @ OutputCache Duration="15" %>.

(C) Answer in detail (Any one out of two)   3
1) What is a Theme?
2) Explain Fragmentation.

(D) Write a note on (Any one out of two)   5
1) Explain Page Output Caching.

2 Explain Data Caching with Example.

5 (A) Answer the following: 4
   1 Full Form of XML.
   2 what is a schema?
   3 Full form of SOAP.
   4 Full form of UDDI

   (B) Answer In brief (Any one out of two)   2
   1 Explain UDDI.
   2 What is Authorization?

   (C) Answer in detail (Any one out of two)   3
   1 Explain ReadXml() Method.
   2 What are Web Services? Why it is becoming popular day by day?

   (D) Write a note on (Any one out of two)   5
   1 Explain Authentication with example.
   2 Explain Custom Errors in Details.

Any (