BA-322   Seat No._____

B. C. A. (Sem. VI) Examination

March / April – 2014

BCA - 602 : Advance .Net Frame work Using C#

Time : **3** Hours]   [Total Marks : **70**

1   (a)   Answer the following :   **6**

(i)   What is Ajax ?

(ii)   What is usage of script manager ?

(iii)   Discuss : Update progress control.

(b)   Answer the following : (any **two**)   **12**

(i)   Explain compare validator and range validator control with example.

(ii)   Describe calender control with it's events and method.

(iii)   Explain AdRotcetor control in brief.

2   (a)   Answer the following :   **5**

(i)   What is web.sitemap file ? What does it contains.

(ii)   Discuss tree view control in short.

(b)   Answer the following : (any **two**)   **12**

(i)   Explain menu control with it's notable properties and events.

(ii)   Write short note on Griedview control.

(iii)   Explain form view control with it's properties and events.

3 (a) Answer the following : **6**

   (i) What is difference between client side and server side state management ?

   (ii) Discuss types of error in short.

   (iii) How can you throw your own exception ?

(b) Answer the following : (any **two**) **12**

   (i) What is state management ? Explain view state in brief.

   (ii) Write short note on serverside state management.

   (iii) Explain exception handling in brief.

4 (a) Answer the following : **5**

   (i) Describe benefits of caching.

   (ii) Discuss : security concepts.

(b) Answer the following : (any **two**) **12**

   (i) Explain three tier architecture of client - server environment.

   (ii) What is caching ? What are types of it ? Explain output caching.

   (iii) Write short note on form base authentication.

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