



HJ-332

Seat No. 48

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

March / April - 2015

**BCA-602 : Advance Net Frame Work
Using C #**

Time : 3 Hours]

[Total Marks : 70

- 1** (a) Answer the following : **6**
- (i) Discuss : Update Timer.
 - (ii) What is Ajax ?
 - (iii) Explain need of script manager.
- (b) Answer the following : (any two) **12**
- (i) Describe calendar control with its events and method.
 - (ii) Explain required field validator and custom validator.
 - (iii) Explain difference between update panel and update progress control.
- 2** (a) Answer the following : **5**
- (i) What is web. site map file ? What does it contains.
 - (ii) Discuss : Menu control in short.
- (b) Answer the following : (any two) **12**
- (i) Write a short note on Gried view control.
 - (ii) Explain tree view control with example.
 - (iii) Explain Detail view control.

- 3 (a) Answer the following : 6
- (i) What is state management ?
 - (ii) Discuss types of error in short.
 - (iii) Describe query string in short.
- (b) Answer the following : (any two) 12
- (i) Explain exception handling in brief.
 - (ii) Discuss view state and session state.
 - (iii) What is cookie ? Explain it with example.
- 4 (a) Answer the following : 5
- (i) What is caching ?
 - (ii) What is authorization ?
- (b) Answer the following : (any two) 12
- (i) Explain component based programming.
 - (ii) Write short note on form base authentication.
 - (iii) Discuss : Data caching and output caching.
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