



PR-612

Seat No. 65

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

April / May - 2016

602 - Advance .Net Frame Work Using C#

Time : 3 Hours]

[Total Marks : 70

- 1 (a) Answer the following short Questions : 3
- ✓(1) Which two properties have to be set to define Range in Range Validator?
  - ✓(2) What is the use of Multi-View Control?
  - (3) What is Ajax?
- (b) Answer the following : (any three) 15
- ✓(1) Which are the ASP.Net Validations? Explain Required Field Validator with proper example.
  - ✓(2) Discuss Ad Rotator Control.
  - (3) Explain Script Manager and Update Panel in Ajax.
  - ✓(4) Discuss Compare Validator with mandatory properties.
- 2 (a) Answer the following short Questions : 2
- ✓(1) Which property of Menu Control is used to set Orientation?
  - ✓(2) What is the purpose of Sitemap Control?
- (b) Answer the following : (any three) 15
- ✓(1) Explain Menu Control in detail.
  - ✓(2) Explain Grid View Control with at least five properties and two event.
  - (3) Discuss Tree View Control with proper example.
  - (4) Differentiate Detail View Vs. Form View. Discuss any one of them.

- 3 (a) Answer the following short Questions : 3
- (1) Why shouldn't we store confidential information in Query String?
  - (2) What is the scope of application state?
  - (3) List out three Common Errors.
- (b) Answer the following : (any three) 15
- (1) Explain session with proper example.
  - (2) Discuss Exception Handling in detail.
  - (3) Write a short note on Query String.
  - (4) Explain Custom Cookie in detail.
- 4 (a) Answer the following short Questions : 2
- (1) What is RCW?
  - (2) What is the difference between Authentication and Authorization?
- (b) Answer the following : (any three) 15
- (1) What is Caching? What are the Caching types? Explain Data Caching in brief
  - (2) Explain Form Authentication with example.
  - (3) Discuss Output Catching in detail.
  - (4) How to use unmanaged components in ASP.Net Application? Explain it.
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