



**HCM-003-003508**

Seat No. \_\_\_\_\_

**B. C. A. (Sem. V) (CBCS) Examination**

**October - 2017**

**CS - 26 : Programming with ASP.NET**

**Faculty Code : 003**

**Subject Code : 003508**

Time :  $2\frac{1}{2}$  Hours]

[Total Marks : 70

**1 Attempt following questions : 20**

- (1) The .NET Framework provides a runtime environment called \_\_\_\_\_.
- (2) Full form of FCL \_\_\_\_\_.
- (3) Full form of IIS \_\_\_\_\_.
- (4) \_\_\_\_\_ is the property of Button which is use for redirect to another web page.
- (5) To set the Image for the Image Control we can use the \_\_\_\_\_ property.
- (6) \_\_\_\_\_ Control is used to give single select option to the user from multiple items.
- (7) What is the default value of AutoPostBack Property?
- (8) Extension of Master page is \_\_\_\_\_.
- (9) Define True or False: We can add Multiple Theme in Website.
- (10) Validation Controls are checked at both side \_\_\_\_\_ as well as \_\_\_\_\_.
- (11) Application State Method is used to store some \_\_\_\_\_ for your web Application.
- (12) Which namespace is imported to use SQL Server provider Classes?

- (13) What is MapPath( ) ?
- (14) What is Page Directive?
- (15) Which Property of control is used to specify client side script that executes when the \_\_\_\_\_ Control is clicked?
- (16) Which feature of ASP.NET able to log their application by means to monitor how your Application executes?
- (17) Which file has .asmx extension in ASP.NET?
- (18) \_\_\_\_\_ namespace should be imported in order to read any configuration Information especially WebConfiguration Manager Class.
- (19) What is XML Parser?
- (20) Which method do you invoke on the DataAdapter control to load your generated datasetwith data?

**2** (A) Attempt the Following Questions : (Any **Three**) **6**

- (1) Explain Advantages of ASP.NET.
- (2) Explain Application Web Servers.
- (3) Explain HTTP.
- (4) Explain Page Output Caching.
- (5) Explain TextBox control with its properties.
- (6) Explain ViewState Technique.

(B) Attempt the Following Questions : (Any **Three**) **9**

- (1) Explain AdRotator Control with example.
- (2) Explain RegularExpressionValidator Control with its example.
- (3) Discuss Cookie State Management Technique with its example.

- (4) Explain SOAP.
- (5) Explain DataReader Class.
- (6) What is XML? Discuss Reading Datasets from XML with its example.

(C) Attempt the Following Questions : (Any **Two**) **10**

- (1) Write a note on Session State.
- (2) Explain ASP.NET Framework in detail.
- (3) Write a note on Authentication and Authorization.
- (4) Write a note on Master Page in detail.
- (5) Explain Repeater Control with its different Supported Templates.

**3** (A) Attempt the Following Questions : (Any **Three**) **6**

- (1) Explain Connected Architecture.
- (2) Explain RequiredFieldValidator Control.
- (3) What are the uses of Web Services in ASP.NET?
- (4) Explain Absolute Cache Expiration.
- (5) Discuss the DataAdapter Class.
- (6) Explain Client Server Architecture.

(B) Attempt the Following Questions : (Any **Three**) **9**

- (1) Explain ValidationSummary Control with its properties.
- (2) Discuss the Disconnected Architecture.
- (3) Discuss the Theme concept.
- (4) Write a note on Data Caching.
- (5) Explain GridView Control in detail.
- (6) Explain Web.Config file.

(C) Attempt the Following Questions : (Any **Two**) **10**

- (1) Discuss on different types of Files in ASP.NET.
- (2) Explain Tracing with its different levels.
- (3) Explain FileUpload Control with its suitable example.
- (4) Explain ListBox Control with its properties, methods and example.
- (5) Write an Asp.net Application to Add and Display Records in GridView using Connected Architecture.

Database Name : Company

Table Name : Emp\_detail

Fields Name : Emp\_id, Emp\_Name, Emp\_city,  
Emp\_Salary

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