



**B.C.A. (Sem.-VI) (CBCS) Examination  
April-2013  
Paper : Programming with ASP.Net**

**Faculty Code : 003  
Subject Code : 003602**

**Time : 2 ½ Hours]**

**[Total Marks : 70**

1. Multiple choice questions : 20
1. JIT compiler is a process to convert \_\_\_\_\_ .
    - (a) Source code into Intermediate code
    - (b) Intermediate code into Native code
    - (c) Intermediate Language into Microsoft Intermediate Language
    - (d) None
  2. .NET stands for \_\_\_\_\_
    - (a) Network enabled technology
    - (b) New enabled technology
    - (c) Network established technique
    - (d) None
  3. \_\_\_\_\_ is the version of .Net framework.
    - (a) 2.0
    - (b) 3.5
    - (c) 4.5
    - (d) 5.0
  4. FCL stands for \_\_\_\_\_ .
    - (a) Framework class library
    - (b) Framework code library
    - (c) Framework common library
    - (d) Framework common language
  5. Which file extension is for xml web service ?
    - (a) .xml
    - (b) .aspx
    - (c) .asmx
    - (d) .ascx
  6. Inline code is a part of which logic ?
    - (a) Presentation logic
    - (b) Application logic
    - (c) Html logic
    - (d) None

7. Which key is used for form designer view ?
- (a) shift + f7 (b) f7  
(c) f8 (d) Ctrl + f7
8. Selection mode is a property of which control ?
- (a) Listbox (b) Combo box  
(c) Dropdown list (d) None
9. \_\_\_\_\_ is also known as container of grouping controls.
- (a) Contentplace holder (b) Control panel  
(c) Dropdown list (d) Radiobutton list
10. Which is the default value of IsPostBack ?
- (a) True (b) False  
(c) Both (d) None
11. Type is the property of which control?
- (a) Custom Validator  
(b) Range Validator  
(c) Regular Expression Validator  
(d) None
12. Which method is used to retrieve the whole path of given folder ?
- (a) Server.Machinename (b) Server.Transfer  
(c) Server.Mappath (d) Server.Custompath
13. Data list is an advanced version of which control ?
- (a) Fileupload control (b) FormView control  
(c) Repeater control (d) DetailsView control
14. Bound and unbound both are an example of which architecture?
- (a) Connected (b) Disconnected  
(c) Unconnected (d) None
15. Which is used with aggregate functions ?
- (a) Execute reader (b) Execute scalar  
(c) Execute non query (d) None
16. Which has a default dataview ?
- (a) DataTable (b) Dataset  
(c) Dataprovider (d) None

17. XML parser is a \_\_\_\_\_.
- (a) Xml datasource (b) Small software tool  
(c) Xml document (d) Xml product
18. Initially web.config file is generated from which file ?
- (a) Machine.config (b) .skin file  
(c) global file (d) None
19. \_\_\_\_\_ is a directory of storing information about web services.
- (a) UDDI (b) XML  
(c) SOAP (d) None
20. \_\_\_\_\_ is a type of tracing.
- (a) Individual page level (b) Global level  
(c) Both a and b (d) None

2. (A) Attempt the following : (any **three**)

6

1. What is IsPostBack property ?
2. Write down TextBox properties.
3. Differentiate : Master page and Theme.
4. Discuss IIS.
5. Why we use CompareValidator control? Write down its properties.
6. Characteristics of Master page.

(B) Attempt the following : (any **three**)

9

1. Differentiate : QueryString and Session.
2. Explain RegularExpression Validator with various expression and properties.
3. What is FCL and CLR ?
4. What is Asp.net ? Write down its advantages.
5. Discuss control panel container with example.
6. Explain web page coding model.

(C) Attempt the following : (any **two**)

10

1. Explain ADO.NET architecture.
2. What is cookie ? Explain one example of cookie creation.
3. Explain available button controls with example.
4. Explain AdRotator control with example.
5. Discuss file types available in Asp.net.

3. (A) Attempt the following : (any **three**)

6

1. Define : UDDI and SOAP.
2. What is Xml parser ?
3. Differentiate : Xml and Html.
4. What is DataAdapter and DataSet ?
5. What is web.config file?
6. What is Content place holder? Write its syntax.

(B) Attempt the following : (any **three**)

9

1. What is tracing? Explain with its types.
2. Explain ExecuteScalar with example.
3. Connected architecture V/S Disconnected architecture.
4. DataReader V/S DataSet.
5. Explain Detailsview control with example.
6. Discuss Data Provider.

(C) Attempt the following : (any **two**)

10

1. Explain web service work.
  2. Explain read and write operation with XML.
  3. Explain Gridview control with example.
  4. Explain Repeater control with example. ,
  5. Explain Connection Object with its method.
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