



JW-003-003508

Seat No. _____

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

October - 2019

CS - 26 : Programming with ASP.NET

(New Course)

Faculty Code : 003

Subject Code : 003508

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

[Total Marks : 70

- 1 (A) Answer the Following : 4
- (1) ASP stands for _____
 - (2) CLR stands for _____
 - (3) Extension of user control is _____
 - (4) _____ Validation control is used to check whether the user entered some value or not.
- (B) Answer any **one** in brief : 2
- (1) Explain File Upload Control.
 - (2) Explain Textbox Control with its properties.
- (C) Answer any **one** in detail : 3
- (1) Explain types of Files in Asp.NET.
 - (2) Write installation steps of IIS Server.
- (D) Answer any **one** : 5
- (1) Explain any two Validation Controls with example.
 - (2) List out and explain features of .NET framework.
- 2 (A) Answer the Following : 4
- (1) You can have multiple Global.asax file in your web application : (TRUE / FALSE)
 - (2) _____ is a small text data stored on Client's machine.
 - (3) HTTP is a stateless protocol (TRUE / FALSE).
 - (4) Abandon method is used with Cookies (TRUE / FALSE).

- (B) Answer any **one** in brief : 2
 (1) Explain Query String.
 (2) Explain Cookies.
- (C) Answer any **one** in detail : 3
 (1) Explain Global.asax file in brief.
 (2) Explain View State in detail.
- (D) Answer any **one** : 5
 (1) Explain Session State with example.
 (2) What is state? Explain Client side and Server side state management.
- 3 (A) Answer the Following : 4
 (1) Which namespace is used when we connect our asp.net page to sql server?
 (2) _____ is the execute method which is used to read data from the table.
 (3) Give the full form of ADO.
 (4) In _____ architecture we are connected with the database throughout our operations.
- (B) Answer any **one** in brief : 2
 (1) Explain DataReader Class.
 (2) Differentiate : ExecuteScalar() v/s ExecuteNonQuery()
- (C) Answer any **one** in detail : 3
 (1) Differentiate : Connected Architecture v/s Disconnected Architecture.
 (2) Differentiate : Data Table v/s Dataset.
- (D) Answer any **one** : 5
 (1) Explain Repeater Control.
 (2) Explain Gridview Control with example.
- 4 (A) Answer the Following : 4
 (1) Skin file has a _____ extension.
 (2) Master page can run individually. (True / False)
 (3) Which type of Caching is very useful for static page?
 (4) Extension of Master page is _____

- (B) Answer any **one** in brief : 2
 (1) Explain Partial Page Caching.
 (2) Differentiate: Theme v/s Caching.
- (C) Answer any **one** in detail : 3
 (1) Explain Data Caching.
 (2) Explain Master Page in detail.
- (D) Answer any **one** : 5
 (1) What is Caching? Explain Page Output Caching.
 (2) What is Theme? Explain different ways of applying themes.
- 5 (A) Answer the Following : 4
 (1) XML stands for _____
 (2) WSDL stands for _____
 (3) _____ is process to check for any type of bugs that our application may have.
 (4) SOAP stands for _____
- (B) Answer any **one** in brief : 2
 (1) What is Web.Config file?
 (2) What is XML?
- (C) Answer any **one** in detail : 3
 (1) Explain Page Level Tracing & Application Level Tracing.
 (2) Explain Authorization in detail.
- (D) Answer any **one** : 5
 (1) Explain Custom Error handling in ASP.NET
 (2) Explain Web Services in detail.
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