



BBA-003-004601

Seat No. _____

B. Sc. (I.T.) (Sem. VI) (CBCS) Examination

June / July – 2021

CS - 30 : Programming With Asp.Net

Faculty Code : 003

Subject Code : 004601

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

[Total Marks : **70**

1 Answer the following : **20**

- (1) _____ is a Client Side State Management.
- (2) _____ Property is use to Display Validation Errors in the Validation Summary Control
- (3) To Access the Connection String from the web. config file _____ class is used.
- (4) _____ Extension does a web service file will have.
- (5) Full form of UDDI.
- (6) By Default, view state is _____ for each ASP.NET Control.
- (7) Checked changed is the event of which control?
- (8) Asp.net Provides which control to display images one by one to publish product?
- (9) Which validation control ensures that the user must enter something in control?
- (10) Which Property of the control is used to specify client side script that executes when the control is clicked?
- (11) Which Class has CommandText Property?
- (12) Process of Validating users is knows as _____.
- (13) _____ is a root element of SOAP Message.
- (14) Which Class has ChageDatabase Property?
- (15) ADO stands for _____.
- (16) ODBC stands for _____.

- (17) Asp pages can contain embedded HTML code. (True/False)
- (18) FCL stands for _____
- (19) In Asp.Net provides which control to display images one by one to publish advertisements?
- (20) WSDL stands for _____

- 2 (A) Explain the following Property : (Any Three) 6**
- (1) KeywordFilter
 - (2) AutoPostBack
 - (3) ControlToValidate
 - (4) Mode
 - (5) DayNameFormat
 - (6) Type
- (B) Attempt the following : (Any Three) 9**
- (1) Differentiate: Connected Architecture & Disconnected Architecture.
 - (2) Explain Connection objects with its method.
 - (3) Explain DataAdapter Class with example
 - (4) Explain File Upload control with example.
 - (5) Explain Custom Error Handling in Asp.Net.
 - (6) Explain Global. asax file in brief.
- (C) Attempt the following : (Any Two) 10**
- (1) Explain Reading & Writing DataSet with XML.
 - (2) Explain Authentication & Authorization in detail.
 - (3) Explain AdRotator Control with suitable example.
 - (4) Develop ASP Net Web Application to select FontName, FontSize and FontStyle from related DropDownList and by Pressing change button will make change in Label according to selection
 - (5) Develop a ASP.NET web application to search a record using RollNo in student table (RollNo, Name, Add, Gender, Stream) and display it.

- 3 (A) Explain the following method used in classes of ADO.NET : (Any **Three**) **6**
- (1) ExecuteScalar()
 - (2) Read()
 - (3) Fill()
 - (4) Databind()
 - (5) Open()
 - (6) Update()
- (B) Attempt the following : (Any **Three**) **9**
- (1) Explain Calender Control with example.
 - (2) What is Tracing? Explain with its types.
 - (3) Discuss Common Configuration sections
 - (4) Explain HTML controls in detail.
 - (5) Explain Session State technique with example.
 - (6) Explain View State in detail.
- (C) Attempt the following : (Any **Two**) **10**
- (1) Develop ASP.NET web application to display record of student table (No, Name, Add, Gender, Stream) in tabular format.
 - (2) Discuss Architecture of ADO.NET.
 - (3) Explain GridView Control with example.
 - (4) Explain Net Framework in detail.
 - (5) Explain Web services in detail.
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