



F-003-2045001

Seat No. _____

B. Sc. (Information Technology) (W.E.F. 2019)

Examination

October - 2022

Programming with ASP.NET : CS-25

Faculty Code : 003

Subject Code : 2045001

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

[Total Marks : 70

- 1 (a) Objective type questions : 4
- (1) CLR stands for _____
 - (2) BCL stands for _____.
 - (3) What is namespace ?
 - (4) What is AutopostBack property ?
- (b) Explain .Net Framework. 2
- (c) Explain client side validation and server side validation. 3
- (d) Explain RadioButton, RadioButtonList, CheckBox and CheckBoxList. 5
- 2 (a) Objective type questions : 4
- (1) _____ property is use to display validation errors in the validation summary control.
 - (2) _____ file extension used for ASP.NET webpage files.
 - (3) What is State Management ?
 - (4) Use of Comparison Range.
- (b) Explain Gridview with example. 2
- (c) Explain view state in detail. 3
- (d) What is State Management ? Explain it with its type. 5
- 3 (a) Objective type questions : 4
- (1) _____ Sql command Method is used when table return a single value ?
 - (2) _____ method of the Dataset is used to read the data from XML file.
 - (3) What is Disconnected Architecture ?
 - (4) What is Data Binding ?

- (b) Explain Dataset. 2
 - (c) Differentiate DataTable Vs Dataset. 3
 - (d) Display data on web from using Data bound controls. 5
- 4
- (a) Objective type questions : 4
 - (1) How to write a comment in an XML document ?
 - (2) XML schema consists
 - (3) Use of XML.
 - (4) Use of SOAP
 - (b) Explain Soap. 2
 - (c) Explain Authentication and Authorization in detail. 3
 - (d) Write A Program to Create Page Hit Counter Using Application State. 5
- 5
- (a) Objective type questions : 4
 - (1) List out Client Side State Management in Asp.Net.
 - (2) .asmx file extension is used for _____.
 - (3) What is web.config file ?
 - (4) List out types of authentication mode in Asp.Net.
 - (b) Explain Tracing in detail. 2
 - (c) Write Installation step of its. 3
 - (d) Explain Web Service in detail. 5
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