



FA-003-0003508

Seat No. _____

B. C. A. (Sem. V) (CBCS) (W.I.F. 2016) Examination

October - 2022

CS - 26 : Programming With ASP.NET

Faculty Code : 003

Subject Code : 0003508

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

[Total Marks : 70

- 1 (a) Objective type question : 4
- (1) What is the extension of web page developed in ASP.NET?
 - (2) Which code is executed under CLR?
 - (3) All the validation controls are derived from which class?
 - (4) In which format advertisement file is created?
- (b) Attempt any **one** out of two : 2
- (1) Define CLR.
 - (2) Explain JIT.
- (c) Attempt any **one** out of two : 3
- (1) Explain AdRotator control.
 - (2) Explain FileUpload Control.
- (d) Attempt any **one** out of two : 5
- (1) Explain the different types of files available in ASP.NET.
 - (2) List out features of .NET.
- 2 (a) Objective type question : 4
- (1) HTTP is a _____.
 - (2) _____ is small text data stored on client's machine.
 - (3) Session can be terminated by using _____ method.
 - (4) Application variable exist only till our application is running. (TRUE / FALSE)
- (b) Attempt any **one** out of two : 2
- (1) What is state management?
 - (2) Why state management is required in ASP.NET?
- (c) Attempt any **one** out of two : 3
- (1) Explain View State.
 - (2) Explain session state.
- (d) Attempt any **one** out of two : 5
- (1) Explain cookie with Advantages and Disadvantages.
 - (2) Explain application state.

- 3 (a) Objective type question : 4
 (1) ADO stands for _____.
 (2) Which object is used to read data in a sequential manner?
 (3) DataReader supports _____ architecture.
 (4) Which Control provides complex data Bindings?
- (b) Attempt any **one** out of two : 2
 (1) Write a note on dataset class.
 (2) Explain DataAdpter.
- (c) Attempt any **one** out of two : 3
 (1) Explain DataGridView Control in detail.
 (2) Explain DataReader in Details.
- (d) Attempt any **one** out of two : 5
 (1) Explain Architecture of ADO.NET.
 (2) Explain Repeater Control.
- 4 (a) Objective type question : 4
 (1) What is the file extension for a Master Page?
 (2) What is a ContentPlaceHolder?
 (3) What is theme?
 (4) What is CSS?
- (b) Attempt any **one** out of two : 2
 (1) What is a Master Page?
 (2) What are the 2 important parts of a master page?
- (c) Attempt any **one** out of two : 3
 (1) Types of Theme.
 (2) Themes VS CSS.
- (d) Attempt any **one** out of two : 5
 (1) Requirement of Master page.
 (2) Explain Data Caching.
- 5 (a) Objective type question : 4
 (1) Full form of SOAP.
 (2) Full form of UDDI.
 (3) What is status code of page not found error?
 (4) What is default mode of the CustomErrorr Section?
- (b) Attempt any **one** out of two : 2
 (1) What is XML?
 (2) What is tracing?
- (c) Attempt any **one** out of two : 3
 (1) What are web services?
 (2) Explain the method to read XML file.
- (d) Attempt any **one** out of two : 5
 (1) What is Authentication? Explain its different type.
 (2) What is Error Handling? List out the methods for Error Handling.