Seat No. 050672

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

November - 2021

CS-26 : Programming with ASP.Net-2019

Faculty Code : 003
Subject Code : 2035002

Time : $2\frac{1}{2}$ Hours]   [Total Marks : 70

1   (A)   Answer the following questions :   4

   (1)   How many types of control.

   (2)   Full form of IIS.

   (3)   What is validation ?

   (4)   Label prefix is _____.

   (B)   Attempt one :   2

   Use of regular expression.

   (C)   Attempt one :   3

   Explain Dropdown list.

   (D)   Attempt one :   5

   Explain asp.net framework.

2   (A)   Answer the following questions :   4

   (1)   Use of file uploads control ?

   (2)   Full form of CLR _____.

   (3)   MSIL stand for _____.

   (4)   Use of .aspx file.

   (B)   Attempt one :   2

   Explain .asmx file.

   (C)   Attempt one :   3

   Difference between client side and server side validation.

   (D)   Attempt one :   5

   Explain web form in asp.net

3 (A) Answer the following questions :   4

    (1) What is cookie ?

    (2) Write down syntax of query string.

    (3) Application state is a _____ side state management
         technique.

    (4) How many type of state management ?

   (B) Answer in short :   2

        Use of view state in asp.net.

   (C) Answer in detail :   3

        Difference between client side and server side state
        management.

   (D) Answer in detail :   5

        Explain session state with example.

4 (A) Answer the following questions :   4

    (1) Use of session. Abandon().

    (2) What is hidden field ?

    (3) How many server side state management options ?

    (4) Session_end() event is supported by _____ mode.

   (B) Answer in short :   2

        Explain query string ?

   (C) Answer in detail :   3

        Explain cookies type.

   (D) Answer in detail :   5

        Explain hidden fields with example.

5 (A) Answer the following questions :   4

    (1) What is data row ?

    (2) Use of data view class.

    (3) _____ type of function is used of execute scalar in
         asp.net

    (4) Full form of ADO.

   (B) Answer in short :   2

        Use of connection class.

(C) Answer in detail : 3

Explain data constraints class.

(D) Answer in detail : 5

Explain data bound control with example.

6 (A) Answer the following questions : 4

(1) Which namespace is used to connect with database ?

(2) Used of command class.

(3) How many method is used command class ?

(4) Use of select command property.

(B) Answer in short : 2

Explain dataset.

(C) Answer in detail : 3

Difference between data adapter and data reader.

(D) Answer in detail : 5

Explain ado.net architecture.

7 (A) Answer the following questions : 4

(1) How many types of caching ? .

(2) Used a VarByParam attribute which caching ?

(3) What is output cache ?

(4) What is data caching ?

(B) Answer in short : 2

Explain .skin file.

(C) Answer in detail : 3

Explain Absolute cache expiration.

(D) Answer in detail : 5

Explain sliding cache expiration.

8 (A) Answer the following questions : 4

(1) Extension of skin file is ___.

(2) CSS stand for _____.

(3) What is theme ?

(4) What is Master page ?

(B) Attempt one : 2

Explain data caching ?

(C) Attempt one : 3

Explain CSS in asp.net

(D) Attempt one : 5

Explain partial page caching with example.

9 (A) Answer the following questions : 4

(1) Full form of UDDI.

(2) XML stands for _____.

(3) What is SOAP ?

(4) How many types of tracing ?

(B) Answer in short : 2

Explain web.config file

(C) Answer in detail : 3

Explain XML.

(D) Answer in detail : 5

Explain common configuration sections.

10 (A) Answer the following questions : 4

(1) How many types of custom error mode ?

(2) SOAP stand for _____.

(3) Full form of HTTP.

(4) What is authentication ?

(B) Answer in short : 2

Explain authorization.

(C) Answer in detail : 3

Explain web service.

(D) Answer in detail : 5

Explain reading and writing datasets form xml with example.