

B.Sc.(IT) Semester - 5 (CBCS) Examination
Oct/Nov - 2022 (NEW COURSE)
Programming with ASP.NET(Core)

Time: 2:30 Hours**Marks: 70****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate marks.

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- Question: 1 (A) Answer the following questions. (03)
- (1) From which base class all Web Forms are inherited?
 - (2) Full form of CLR?
 - (3) Full form of ASP?
- Question: 1 (B) Answer the following question. (Any two) (06)
- (1) what is client side validation in asp.net?
 - (2) What is Server Side Validation?
 - (3) Explain Validation Summary Control with property
 - (4) Explain RangeValidator Control with property
- Question: 1 (C) Answer the following question. (Any one) (05)
- (1) Explain CheckBoxLayout control with example in asp.net.
 - (2) Explain life cycle of Asp.net.
- Question: 2 (A) Answer the following questions. (03)
- (1) Session State maintains the data in Server side is it true or false?
 - (2) Cookies stored data in server machine is it true or false?
 - (3) Session stored data in Client machine is it true or false?
- Question: 2 (B) Answer the following question. (Any two) (06)
- (1) Explain Cookies in details
 - (2) What is Session explain with Suitable Example
 - (3) Explain View State with Suitable Example
 - (4) Explain Ajax Script Manager and Update Panel Control
- Question: 2 (C) Answer the following question. (Any one) (05)
- (1) Explain Global Application file Event
 - (2) List out and Explain Various State Management Techniques
- Question: 3 (A) Answer the following questions. (03)
- (1) Which method of DataAdapter Class will Fill the data in Dataset?
 - (2) Give full form of CRUD.
 - (3) The ADO.NET architecture comprises _____ important components.
- Question: 3 (B) Answer the following question. (Any Two) (06)
- (1) which features support in Gridview Control?
 - (2) Draw the architecture of ADO.NET
 - (3) what is the use of repeater control in asp net?
 - (4) Explain disconnected architecture.

- Question: 3 (C) Answer the following question. (Any one) (05)
- (1) explain DataBinding Control with Suitable Example
 - (2) Explain GridView With Suitable Example
- Question: 4 (A) Answer the following questions. (03)
- (1) Output caching is an optimization that _____ Web server response time.
 - (2) In CSS Do not require any other resource like ____ files.
 - (3) Full form of CSS?
- Question: 4 (B) Answer the following question. (Any two) (06)
- (1) What is Master Page?
 - (2) Explain absolute expiration
 - (3) Explain skin file in detail.
 - (4) What is Data Caching?
- Question: 4 (C) Answer the following question. (Any one) (05)
- (1) Write a Advantage and Disadvantage of Master page.
 - (2) Explain Partial Page Caching and Sliding Cache Expiration.
- Question: 5 (A) Answer the following questions. (03)
- (1) The _____ method writes the current data of a DataSet object to an XML file.
 - (2) Full form of HTTP
 - (3) SOAP full form
- Question: 5 (B) Answer the following question. (Any two) (06)
- (1) Explain what the use of XML is
 - (2) Write a Code to insert Data In to XML
 - (3) What is tracing
 - (4) Difference between Authentication and Authorization.
- Question: 5 (C) Answer the following question. (Any one) (05)
- (1) What is Custom Errors In Asp.net explain with suitable example?
 - (2) Step for web application deployment.
