

B.Sc.(IT) Semester - 5 (Remedial) (CBCS) Examination**March/April-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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- Que-1(A) **Answer the following questions.** **03**
- (1) Which attribute is used in asp control to compile at server side?
 - (2) _____ validation control to check Email pattern matching validation.
 - (3) _____ validation control is used to checked for blank value.
- Que-1(B) **Answer the following question. (Any Two)** **06**
- (1) Explain Compare Field Validation Control.
 - (2) Explain Regular Expression Validation Control.
 - (3) Explain Dropdown List and Radio Button List Control.
 - (4) Explain File Upload Control.
- Que-1(C) **Answer the following question. (Any one)** **05**
- (1) Explain AdRotator Control with suitable property and example.
 - (2) Explain Calendar control with suitable property and example.
- Que-2(A) **Answer the following questions.** **03**
- (1) Data Objects That Can be Stored in View state (True/False)
 - (2) AJAX is working in background (True/False)
 - (3) Session always store data at server machine (True/False)
- Que-2(B) **Answer the following question. (Any Two)** **06**
- (1) Explain View State with suitable example.
 - (2) Explain Update Panel Ajax Control with Suitable Example
 - (3) Explain Session state with suitable example.
 - (4) What is Application State?
- Que-2(C) **Answer the following question. (Any one)** **05**
- (1) List out and explain AJAX Control with suitable example.
 - (2) Explain What is Cookies and Types of Cookie with suitable example.
- Que-3(A) **Answer the following questions.** **03**
- (1) Dataset Hold only single table query result (True/False)
 - (2) Which namespace is used to connect Sql Server database?
 - (3) _____method of data adapter class is used to bind the data into data table or dataset.

Que-3(B)	Answer the following question. (Any Two)	06
	(1) Explain Repeater control with example.	
	(2) Explain Connection and Command Class.	
	(3) Explain Data View with suitable example.	
	(4) Explain Data Row and Data Column with suitable example.	
Que-3(C)	Answer the following question. (Any one)	05
	(1) Differentiate: Connected Architecture V/S Disconnected Architecture.	
	(2) Differentiate: Data Set V/S Data Table.	
Que-4(A)	Answer the following questions.	03
	(1) What is the extension of skin file?	
	(2) What is the extension of master page file?	
	(3) In ASP.NET Theme is only apply at page level (True/False)	
Que-4(B)	Answer the following question. (Any Two)	06
	(1) Differentiate CSS V/S Skin.	
	(2) Explain sliding caching and absolute caching technique.	
	(3) Explain page output caching with example.	
	(4) Explain partial page caching with example.	
Que-4(C)	Answer the following question. (Any one)	05
	(1) Explain Data Caching with suitable example.	
	(2) What is master page? How it is useful to creating a web page development.	
Que-5(A)	Answer the following questions.	03
	(1) What is the extension of web service file?	
	(2) WSDL stands for _____.	
	(3) UDDI stands for _____.	
Que-5(B)	Answer the following question. (Any Two)	06
	(1) Write a code to read and write the data into XML file.	
	(2) What is Authorization how it useful in ASP.NET?	
	(3) What is Authentication how it useful in ASP.NET?	
	(4) Explain how to handle custom errors using web.config file.	
Que-5(C)	Answer the following question. (Any one)	05
	(1) List out and explain the types of configuration files available in ASP.NET.	
	(2) Write down the steps to deployment of application on Web Server.	
