



Seat No. \_\_\_\_\_

BACHELOR OF COMPUTER APPLICATION Examination  
BCA SEMESTER-6 MARCH 2026 ( NEP ) MARCH - 2026

CS -36 : PROGRAMMING WITH ASP.NET

Faculty Code : 03

Subject Code : 23SI-BCAP-MA-06-15001

Time : 2 Hours]

[Total Marks : 50

- Q.1 Attempt the following.
- (A) (1) CLR stands for \_\_\_\_\_.  
(2) IL stands for \_\_\_\_\_.  
(3) FCL stands for \_\_\_\_\_.
- Q.1 Attempt any one of the following.
- (B) (1) Explain RadioButton Control.  
(2) Explain Types of Files in Asp.net.
- Q.1 Attempt any one of the following.
- (C) (1) Explain ASP.NET Framework.  
(2) What is Validation? Explain any two validation Controls.
- Q.2 Attempt the following.
- (A) (1) Which technique stores data in the URL?  
(2) The file extension of the global file in ASP.NET is \_\_\_\_\_.  
(3) Cookies are stored on web server.(True/False)
- Q.2 Attempt any one of the following.
- (B) (1) Explain Query String.  
(2) What is Cookie?
- Q.2 Attempt any one of the following.
- (C) (1) Explain Application State in detail.  
(2) Explain View State.
- Q.3 Attempt the following.
- (A) (1) DataReader is used for forward-only and read-only data access. (True/False)  
(2) \_\_\_\_\_ object is used as a bridge between dataset and database in disconnected architecture.  
(3) In \_\_\_\_\_ architecture we are connected with the database throughout our operations.

- Q.3 Attempt any one of the following 2  
(B) (1) Explain SqlConnection Class.  
(2) Explain DataReader.
- Q.3 Attempt any one of the following 5  
(C) (1) Explain Connected Architecture.  
(2) Explain Disconnected Architecture.
- Q.4 Attempt the following 3  
(A) (1) Extension of skin file is \_\_\_\_\_.  
(2) Which type of Caching is very useful for static page?  
(3) \_\_\_\_\_ expiration policy ensures that data is refreshed at a specific fixed time.
- Q.4 Attempt any one of the following 2  
(B) (1) What is Master Page?  
(2) Explain Absolute Cache Expiration.
- Q.4 Attempt any one of the following 5  
(C) (1) Explain Theme in Asp.Net.  
(2) Explain Data Caching with example.
- Q.5 Attempt the following 3  
(A) (1) What is the extension of web service in ASP.Net?  
(2) What is status code of 'Page Not Found' error?  
(3) SOAP stands for \_\_\_\_\_.
- Q.5 Attempt any one of the following 2  
(B) (1) What is Authentication?  
(1) What is Tracing?
- Q.5 Attempt any one of the following 5  
(C) (1) Explain Custom Errors.  
(2) Explain Web Service with example.

... END OF EXAM ...