

B.C.A. Part—III (Semester—VI) Examination

.NET USING ASP

Paper-6 ST 1

Time—Three Hours]

[Maximum Marks—60

Note :—(1) **ALL** questions are compulsory.

(2) Illustrate your answers with neat sketches wherever necessary.

(3) Assume suitable data wherever necessary.

1. (a) Explain features of ASP.NET. 6
- (b) Explain name spaces in ASP.NET. 6

OR

2. (a) Explain CLR of .NET framework. 6
- (b) How IIS handles an ASP.NET file request ? Explain. 6
3. (a) Differentiate web based and windows based application. 6
- (b) Explain :
 - (i) Button control
 - (ii) Textbox control. 6

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(Contd.)

4. (a) What is ASP.NET application ? How to develop ASP.NET application ? 6
(b) Explain :
(i) Label control
(ii) Checkbox control. 6
5. (a) Explain the following validation control :
(i) Compare Validator
(ii) Range Validator. 6
(b) Explain Logging and Error Handling. 6

OR

6. (a) How to use required Field Validator Control ? Explain with example. 6
(b) What is Tracing ? Explain levels of Tracing. 6
7. (a) Explain ADO.NET. 6
(b) How to send mail in ASP.NET ? Explain. 6

OR

8. (a) Explain Datalist Control with example. 6
(b) Write ASP.NET code to write text data in file and read text data from the file. 6
9. (a) What is Custom Control ? Write steps to add in application. 6
(b) Explain ASP.NET security model. 6

OR

10. (a) Explain data caching in ASP.NET. 6
(b) Explain ASP.NET form authentication technique. 6