

B.C.A. Part-III Semester-VI Examination
.NET USING ASP
Paper-6ST1

Time : Three Hours]

[Maximum Marks : 60

Note :—(1) All questions are compulsory.
(2) All questions carry equal marks.

1. (a) Explain the .NET framework. 6
- (b) How IIS handles an ASP.NET file request ? Explain. 6

OR

2. (a) Explain features of ASP.NET. 6
- (b) Explain CLR of .NET framework. 6
3. (a) Explain web form inheritance. 6
- (b) Explain list control. 6

OR

4. (a) Explain Table controls. 6
- (b) Explain :
 - (i) Label control
 - (ii) Check box control. 6
5. (a) Describe common errors and explain how .NET handles it. 6
- (b) What is Tracing ? Explain level of Tracing. 6

OR

6. (a) Explain Logging and Error Handling. 6
- (b) Explain the following validation controls :
 - (i) Compare validator
 - (ii) Range validator. 6
7. (a) Explain how data binding works. 6
- (b) Explain the following :
 - (i) Connection string
 - (ii) Data List. 6

OR

8. (a) What is Data Grid ? Explain. 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 step to add in application. 6
(b) Explain the following :
(i) Adaptive control
(ii) Composite control. 6

OR

10. (a) What is component ? How do you create a simple component ? Explain. 6
(b) What is data caching ? Explain. 6