

AU-280

M.Sc. (Part—I) Semester—I (C.B.C.S. Scheme) Examination
COMPUTER SOFTWARE (Old)
(Upto Winter-2018)
(.Net Technologies—I)
Paper—III

Time : Three Hours]

[Maximum Marks : 80

Note :— All questions are compulsory and carry equal marks.

1. (A) Explain different server control events. 8
- (B) Explain transaction management in ASP.Net. 8

OR

2. (A) What are the Web namespaces ? Explain with example. 8
- (B) Describe web application security. 8
3. (A) Explain the procedure to send and receive messages in .Net application. 8
- (B) How to access Windows registry through ASP.Net ? Explain. 8

OR

4. (A) Explain :
 - (i) Writing to files
 - (ii) Writing text to files. 8
- (B) Debugging and Error Handling. Explain. 8
5. (A) How to create database in ASP.Net ? Explain with example. 8
- (B) Explain controlling access and management. 8

OR

6. (A) What are the stages of planning application in VB.Net ? 8
- (B) Explain state management options. 8

7. (A) Explain the difference between client side script and server side script. 4
(B) What is Remote method calling ? Explain. 8
(C) What is DOM ? Explain. 4

OR

8. (A) Explain Web service description language in VB.Net. 8
(B) Finding Web services in VB.Net -- Explain. 8
9. (A) What is COM ? Explain with example. 8
(B) Explain procedure to transform data between web form and components. 8

OR

10. (A) Explain the efficiency and scalability in VB.Net. 8
(B) Explain user control in VB.Net. 8