

M.Sc. Semester—I (C.B.C.S. Scheme) Examination
COMPUTER SOFTWARE (NEW)
1 MCSW3 : .NET TECHNOLOGY USING ASP

Time : Three Hours]

[Maximum Marks : 80

- Note** :—(1) **ALL** questions are compulsory.
(2) Use suitable data wherever necessary.
(3) Due credit will be given to neatness.

1. (a) Explain .Net Framework. 7
(b) What is Page Class ? Explain page life cycle. 7

OR

2. (a) Explain transaction management in detail. 7
(b) What is Session ? Explain Session variable. 7
3. (a) Explain the working of Master Page in detail. 7
(b) Explain ADO.NET Data provider in .Net. 7

OR

4. (a) Explain the working of themes. 7
(b) What is wizard control ? Explain with example. 7
5. (a) Explain the components of ASP.NET. 7
(b) Explain LINQ in detailed. 7

OR

6. (a) Explain windows workflow foundation. 7
(b) Explain windows presentation foundation. 7
7. (a) Explain the structure of .Net Application. 7
(b) Explain SitemapPath control in detail. 7

OR

8. (a) Explain the use of Global asax application. 7
(b) Explain Tree View menu with example. 7
9. (a) How to secure web services in ASP.NET ? Explain. 6
(b) Explain caching in ASP.NET. 6

OR

10. (a) Explain LINQ queries in detail. 6
(b) Explain application globalization in ASP.NET. 6
11. (a) Explain ASP.NET security architecture. 6
(b) Explain :— 6
(i) Cryptography
(ii) Authentication.

OR

12. (a) Explain mobile web architecture in detail. 6
(b) Explain Type-safe MSIL code in ASP.NET. 6

