

D 52694

Name

Reg. No.

THIRD SEMESTER M.Sc. DEGREE EXAMINATION, FEBRUARY 2009

Computer Science

CS 302—NET TECHNOLOGY

(2005 Admission onwards)

Time : Three Hours

Maximum : 80 Marks

Part A

*Answer any **five** questions.
Each question carries 8 marks.*

1. What are the differences between CLR and CLS ?
2. What do you mean by Master Page in ASP.NET ? Explain with suitable example.
3. Write a short note on ADO.NET.
4. What do you mean by Code Behind Pages in ASP.NET.
5. What do you mean by Application Level Tracing ?
6. Write a short note on input validation controls in ASP.NET.
7. How to write a Custom message in ASP.NET Trace Message ?

(5 x 8 = 40 marks)

Part B

*Answer any **four** questions.
Each question carries 10 marks.*

8. Draw the architecture of .NET framework and explain the role of each component.
9. Explain how the security aspects are implemented in .NET framework.
10. Explain Advantages of ASP.NET over ASP.
11. What do you mean by web servers ? Explain the web server requirements for ASP.NET ?
12. Explain the steps (in order) in creating and using a small user control.
13. Explain the debugging facilities available in ASP.NET.

(4 X 10 = 40 marks)