SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act,1956)

Course & Branch :B.E - CSE
Title of the Paper :C# and .NET   Max. Marks :80
Sub. Code :511502-611502   Time : 3 Hours
Date :11/11/2009   Session :FN

PART - A   (10 x 2 = 20)
Answer ALL the Questions

1.   What is .NET? Also, mention the significance of .NET.

2.   What do you mean by CLR Debugger? Describe its working.

3.   Explain different types of polymorphism.

4.   What is casting?

5.   List the control event available in C#.

6.   What is the use of Namespace?

7.   Compare the List Box and Combo Box.

8.   List down the steps to controls in the form.

9.   What is the use of command GET and POST?

10.   Define data view and data relation.

Answer All the Questions

11. Describe in detail about the salient features of C#

(or)

12. Explain the various operators available in C#

13. Discuss in detail how inheritance is incorporated in C#.

(or)

14. Write short notes on
    (a) Clone able objects
    (b) Overloading operators
    (c) Garbage collector

15. List and discuss about the controls available in the windows programming.

(or)

16. Discuss windows forms application.

17. Discuss in details windows form control hierarchy with suitable example.

(or)

18. Explain file and folder operation with an example.

19. Discuss in details about Client side scripting.

(or)

20. Write short note on
    (a) Registry
    (b) ADO.NET
    (c) unsafe code
    (d) Data set.