



C#.NET

SYLLABUS



1. Overview of Microsoft .net Platform
2. Language Basics
3. Object-Oriented Programming
4. Inheritance and Polymorphism
5. Collection Framework
6. Delegated and Events
7. Garbage Collection
8. Reflection and Custom Attributes
9. Windows Applications using WinForms
10. File I/O and Serialization
11. XML in .net
12. ADO.net – I(Connected)
13. ADO.net –II(Disconnected)
14. ADO.net – III
15. COM Interoperability
16. Multithreading
17. Creating Web applications using ASP.Net
18. Web Services
19. Deploying .net Applications
20. Windows Presentation Foundation(WPF)
21. Windows Communication Foundation(WCF)
22. Windows Workflow Foundation(WF)
23. Lab Manual