. NET TRAINING

Module 1: SDLC

- Introduction to SDLC
- Stages in SDLC

Module 2: SQL SERVER 2005

- DDL, DML, DCL
- Constraints, Operators, Functions
- Joins & Sub Queries
- Stored procedures, Triggers, Transaction

Module 3: .NET Framework

- Introduction to .NET Framework 2.0
- Common Language Runtime (CLR)

Module 4: C# 2.0

- Data Types, Literals and Variables
- Operators & Control Statements
- Array and Strings
- Methods, Classes and Parameters
- Indexers and Properties
- Inheritance and Exception Handling
- Abstract, Sealed and Object Class
- Creating and Destroying Objects
- Interfaces, Structures and Enumeration
- Namespaces & Streams
- Multithreading
- Delegates and Events
- Class Library & Assemblies
- Generics

Module 5: ADO.NET

- Introduction to Windows Application
- Connected Architecture, Disconnected Architecture
- Read, write, Validate, and modify XML data using XML reader and writer classes

- DML, DCL Data Centric Application and Building Datasets from Existing Data Sources

Module 6: Web Application Technology

HTML

- Tag references
- Basic tags
- Text Formatting tags
- List, Frameset, Link & Image tag and its Attributes
- Table tag with attributes
- Form & Input Tags

DHTML

- Introduction about DHTML
- Applying Styles using CSS
- Writing Style Sheet internally
- Writing Style Sheet externally

XML

- Introduction about XML
- What is XML parser?
- About DTD & XML schema
- Defining Entities
- DOM & DSO

Java Scripts

- Introduction about Client side Scripting
- JavaScript Basics
- Methods in JavaScript
- Form objects and its events
- Other objects & User defined objects
- Form validation

Module 7: ASP.NET 2.0 & XML Web Services

- Introduction to ASP.Net 2.0
- HTML Controls
- Standard Controls
- Validation Controls
- Data Controls
- Master Page and Content Page
- State Management and Global.aspx
- Caching
- Security in ASP.NET
- Build customize Web Application
- XML Web Services, SOAP