**About Asp .Net Training**

This course is aimed at those who have some knowledge about programming language .Through this course the students will be able to get knowlege about .NET as well as they will get knowledge about WEB DEVELOPMENT, APPLICATION SOFTWARE DEVELOPMENT, C#, XML, SYSTEM PROGRAMMING

**Programme Outcome:**

**C# - Object Oriented**

Getting Started

Expressions, Types, and Variables

Control Statements - Selection

Control Statements - Loops

Methods

Namespaces

Classes

Inheritance

Polymorphism

Properties

Indexers

Struct

Interfaces

Delegates and Events

Exception Handling

Attributes

Enums

Overloading Operators

Encapsulation

Generic Collections

Anonymous Methods

Working with Nullable Types

**Sql  Server 2012**

RDBMS Concepts

Data Types

Operators

Expressions

Create Table

Insert Query

Select Query

Where Clause

AND & OR Clauses

Update Query

Delete Query

Like Clause

Group By

Distinct Keyword

Constraints

Using Joins

Unions Clause

NULL Values

Indexes

Truncate Table

Views

Having Clause

Date Functions

Sub Queries

Stored Procedure

Triggers

**ASP.NET 4.5**

Introduction of Asp.Net

Environment, Life Cycle

Event Handling

Server Side, Server Controls

Client Side

Basic Controls

Directives

Managing State

Validators

File Uploading

Ad Rotator

Calendars

Multi Views

Panel Controls

Data Sources

Data Binding

Custom Controls

Personalization

Error Handling

Debugging

Security

Data Caching

Web Services

Multi-Threading

Configuration

Deployment

ADO.net

Using LINQ, JQuery, JSON,

AJAX Controls, CSS

**ADO.net**

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**AJAX Controls, CSS**