



# GENIUS COMPUTER ACADEMY

PLACE WHERE QUALITY MATTERS

## ADVANCE ASP.NET

### Syllabus:

#### MVC 5

Introduction, ASP.NET MVC Architecture, Defining the Model, Routes and URLs, Controllers and Actions, Views, HTML Helpers, Data Validation, Authentication and Authorization, Web API, Customizing and Extending ASP.NET MVC, Deployment.

#### WCF

Web Services Overview, WCF Introduction, Hosting, Calling WCF Services, Bindings and Contracts, Exceptions, Diagnostics and Message Patterns, Sessions and Transactions, WCF Security, Rest Services and Syndication.

#### LINQ

Introduction To LINQ, Language Enhancements For LINQ, LINQ To Objects, LINQ To SQL, LINQ To Datasets, LINQ To XML, Entity Framework.

#### AJAX

AJAX Fundamentals, Server Side AJAX: Controls, Asp.Net AJAX Control Tool Kit.

**Pre-requisites: Knowledge of any object oriented programming language.**

**Total Duration:(100 Hours)**



# NET

Branch 1: 6 & 6A, C Wing, Parmar Plaza, Wanowrie, Fatimanagar,  
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