

Course	:	C# .Net
Duration	:	45 Days
Course Fees	:	`3,500/-

Course Coverage

- ❖ The .NET Framework - an Overview
- ❖ Framework Components
- ❖ Framework Versions
- ❖ Types of Applications which can be developed using MS.NET
- ❖ MS.NET Base Class Library
- ❖ The Common Language Runtime (CLR)
- ❖ Managed Code
- ❖ MS.NET Memory Management / Garbage Collection
- ❖ Common Type System (CTS)
- ❖ Common Language Specification (CLS)
- ❖ Types of JIT Compilers
- ❖ Security Manager

C # Language Syntax

- ❖ Why Data types
- ❖ Global, Stack and Heap Memory
- ❖ Common Type System
- ❖ Reference Type and Value Type
- ❖ Datatypes & Variables Declaration
- ❖ Implicit and Explicit Casting
- ❖ Checked and Unchecked Blocks – Overflow Checks
- ❖ Casting between other datatypes
- ❖ Boxing and Unboxing
- ❖ Enum and Constant
- ❖ Operators
- ❖ Control Statements