## **Short Term Courses – NIELIT Delhi Centre**

## **Programming in c#**

# **Objective of the Course:**

This course is designed to provide the knowledge of Dot Net Frameworks along with C#

# **Learning Outcomes:**

After completion of the course the student will be able to use the features of Dot Net Framework along with the features of C#

**Duration of the** 

**Course** 60 hours

(In hours)

Minimum Eligibility Criteria and Prerequisite, if Any: Basic Knowledge of Computer Concepts

## **Outline of Course**

S.	Topic	Hours
No.		
1.	Getting started with .net, data types & variables, using the .net	15
	framework, branching & flow control	
2.	Classes & objects, properties & methods, object oriented	20
	techniques etc	
3.	Delegates & events, generics ,handling exceptions, collections	25
	classes	
Theory Hours		30
Practical Hours		30
Typing Hours		60

## **Books Recommended for Reading and Reference:**

• Beginning ASP.Net in C#, Wrox Publications/Apress Publications