The Complete Python Training Course

Course Content

Python Overview
- o Pre-requisites
- o Objectives of the Course
- o Who should do the course

Core Python
- o Different Modes in PYTHON
- o PYTHON NEW IDEs
- o Variables in Python
- o String Handling
- o Operators and Operands
- o Conditional Statements
- o LOOPS
- o Strings
- o Sequence or Collections
- o Lists
- o TUPLE
- o Sets
- o Dictionary
- o Functions

Advance Python
- o Modules
- o Packages
- o Date and Time
- o File Handling
- o Exception Handling
- o More Advanced concepts
- o Class and Objects
- o Regular Expressions
- o XML Parser
- o **Data Base Communication**
    - o **Mysql , SQL Server and Oracle**
- o Web Scrapping
- o Introduction to Python Web Frameworks
- o GUI Programming-Tkinter
- o Data Analytics

Course Details

Introduction
- o Machine Learning with PYTHON
- o Data Science
- o Internet of Things

Course Duration
- **Fast Track:** 5 Days (6 Hours/Day)
- **Regular Track:** 8 Weeks (1-2 Hours/Day)
- **Weekend Track:** 5 Weekends (4 Hours/Day)

Training Specialty of RST GLOBAL
- Daily Assignments & Study material with Videos
- Topic-wise Case Studies
- Career Guidance and Internship opportunity
- Job placement assistance
- Training certificate from RST GLOBAL