



COURSE CURRICULUM



+ (91) 8800734046

Introduction about Python

Topics:

- Installing Python
- Execute Python program
- Writing your first program

Python Basics

Topics:

- Python keywords & Identifiers
- Python Indentation
- Getting input output

Variables & data types

Topics:

- Variables
- Numbers
- Strings
- Lists
- Tuple
- Dictionary

Functions

Topics:

- Introduction
- Calling a function
- Function arguments
- Built-in functions
- Scope of variables
- Passing function to a function
- Decorators
- Lambda

Modules & Packages

Topics:

- Module
- Import a module
- Command line arguments using sys module
- Standard module-OS

Classes & Objects

Topics:

- Introduction about classes & objects
- Creating a class & object
- Inheritance
- Methods Overriding
- Data hiding

Files & Directories

Topics:

- Writing data to a file
- Reading data from a file
- Additional file methods
- Working with files
- Working with Directories

Regular Expressions

Topics:

- Introduction
- Match function
- Search function
- Grouping
- Matching at Beginning or End
- Match Objects
- Flags



LEARNERS SPEAK

“

Sheena Talwar

Zenways makes some of the best technical tutorials. Easy to understand for newcomers, but concise enough to make it worth while for more experienced developers. Keep up the good work!

”

TRAINED PEOPLE FROM



Training Centre Gurgaon – M-48 G.F. Old dlf Colony Sector-14 Gurgaon -12200
Corporate Office– 746A, 7th Floor, JMD Megapolis, Sohna Road, Sector -48, Gurgaon, Haryana, India – 122001

www.zenways.io

+ (91) 8800734046