



Indeyes Infotech Pvt Ltd

PYTHON PROGRAMMING-TRAINING MODULE

Introduction

- ✓ History
- ✓ Features
- ✓ Setting up path
- ✓ Working with Python
- ✓ Basic Syntax
- ✓ Operator

Control flow Statements

- ✓ If
- ✓ If- else
- ✓ Nested if-else

Looping Statements

- ✓ For
- ✓ While
- ✓ Nested loops

String Manipulation

- ✓ Accessing Strings
- ✓ Basic Operations
- ✓ String slices
- ✓ Function and Methods

Lists

- ✓ Introduction
- ✓ Accessing list
- ✓ Operations Function and Methods

Tuple

- ✓ Introduction
- ✓ Accessing tuples
- ✓ Operations
- ✓ Tuple Functions and Methods



Indeyes Infotech Pvt Ltd

Dictionaries

- ✓ Introduction
- ✓ Accessing values in dictionaries
- ✓ Working with dictionaries
- ✓ Properties
- ✓ Functions

Functions

- ✓ Defining a function
- ✓ Calling a function
- ✓ Types of functions
- ✓ Function Arguments
- ✓ Anonymous functions
- ✓ Global and local variables

Modules & Packages

- ✓ Importing module
- ✓ Math module
- ✓ Random module
- ✓ Packages
- ✓ Composition

File Handling

- ✓ Printing on screen
- ✓ Reading data from keyboard
- ✓ Opening and closing file
- ✓ Reading and writing files
- ✓ Functions

Exception Handling

- ✓ Exception
- ✓ Exception Handling
- ✓ Except clause
- ✓ Try ? Finally clause
- ✓ User Defined Exceptions



Indeyes Infotech Pvt Ltd

GUI Programming

- ✓ Introduction
- ✓ Tkinter programming
- ✓ Tkinter widgets

Sample Projects

Chat bot

Graph plotting

Static login page

MCQ Quiz Game

Restaurant Management System

Course: Python Programming

Certificate: Training Certificate (ISO Certified)

FOR MORE INFORMATION

Contact: +91-9691160716, +91-9907681635

Mail us: indeyesinfotech@gmail.com

Website: www.indeyes.com