



ADVANCE CERTIFICATION IN PYTHON

Master's in Python programming skills & and take your career to the next level!



WHO CAN JOIN THE COURSE?

- There are no essential eligibility criteria required for studying python, but it is good to have basic computer knowledge.
- Any student with a minimum programming knowledge is eligible to pursue Python language
- Any 12th passed out, graduate, or post-graduate student is eligible to take Python training.

GIMPLES OF OUR SUCCESSFUL TRANSITIONS



Reviews 4.6 ★★★★★



Reviews

4.8 ★★★★★



Reviews


4.8 ★★★★★



Reviews

4.9 ★★★★★





Duration- 4 Weeks

PROGRAM CURRICULUM-I

INTRODUCTION

Why do we need Python?

Program structure

Interactive Shell

Executable or script files.

User Interface or IDE

GETTING STARTED

History & need of Python

Application of Python

Advantages of Python

Disadvantages of Python

Installing Python

PYTHON FUNDAMENTALS

Working With Interactive Mode

Working With Script Mode

Python Character Set

Python Tokens-

Keywords, Identifiers, Literals, Operators

Variables and Assignments

Input and Output Functions in Python

Conditional Statements & Loops

if...statement

if...else statement

elif...statement

The while...Loop

The for....Loop

Control Statements

continue statement

break statement

Functions

Using a Functions

Python Function Types

Structure of Python Modules

Importing Modules in Python Programs



PROGRAM CURRICULUM-II

Invoking Python's Built In Functions Tuple Slicing

Working With Random Modules

STRING MANIPULATION

Introduction to Python String

Accessing Individual Elements

String Operators

String Slices

String Functions and Methods

LIST MANIPULATION

Introduction to Python List

Creating List

Accessing List

Joining List

Replicating List

List Slicing

TUPLES

Introduction to Tuples

Creating Tuples

Accessing Tuples

Joining Tuples

Replicating Tuples

DICTIONARIES & SETS

Introduction

Accessing values in dictionaries

Working with dictionaries

Properties

Python Sets Examples

INPUT AND OUTPUT IN PYTHON

Reading and writing text files

writing Text Files

Modules & Packages

Modules

How to import a module...?

Command line arguments

Packages

Creating custom packages

Tool to master





ZENUS CAREER SERVICES



Career-oriented Session

Attend 10+ career-oriented session by industry mentors and prepare your career trajectory



Profile Building

Craft a AutoCAD resume and LinkedIn profile to make an impression on top employers



Dedicated Job Portal Access

Get exclusive access to 20+* job posting per month on Zenus's job portal



Mock Interview Preparation

prepare with mock interviews including most asked question by top employers



1:1 Mentoring Session

Get 1:1 guidance at every step in your career transition to AutoCAD



Placement Assistance

Placement opportunities are provided once the learner is moved to the placement pool upon clearing Placement Readiness Test(PRT)**

ABOUT ZENUS INFOTECH

Zenus Infotech India Private Limited is an ISO 9001:2008 Certified Company and approved by the Ministry of Corporate Affairs and is quickly becoming India's most innovative company in the education sector With a focus on offering High-Quality Job Oriented Trainings, Talent Management, Campus Recruitment, and Contract Staffing services to any organizations, Zenus Infotech India Private Limited is quickly becoming one of the top specialist Training & Placement Companies.



VISIT US



Zenus Infotech India Pvt. Ltd.



S-11, Gate-1, Avas Vikas , Opposit BSNL Telephone Exchange, Roorkee



+91- 8218088730



info@zenusinfotech.in



www.zenusinfotech.in



STUDENT TESTIMONIALS

Shivant Tyagi

★★★★★



Our experience with ZENUS INFOTECH has been very good. its the best company in india for industrial training and placements.

Abdul Raouf

★★★★★



Good teches.And Good teacher .Zenus teacher is helping person that solve the asking question .Zenus is a wonderful platform

Piyush Kumar

★★★★★



I feel my self with a great weight of knowledge after doing training from Zenus Infotech

Prabhat Saini

★★★★★



Extremely nice atmosphere to learn softwares and knowledgeable and helpful faculty with great experience.

Sumit Pant

★★★★★



Highly skilled staffs well as good place to work ..the faculties are very good teachers

Ishant Chauhan

★★★★★



Highly experienced and project oriented training received with full support from the trainer. Thanks Zenus Infotech

