

Python Course Content

Pre-requisite: Basic Programming

Python is a general-purpose interpreted, interactive, object-oriented, and high-level programming language. Python has been one of the premier, flexible, and powerful open-source language that is easy to learn, easy to use, and has powerful libraries for data manipulation and analysis.

- Introduction to Python
- Different Modes in PYTHON
- PYTHON NEW IDEs
- Variables in Python
- String Handling
- Python Operators and Operands
- Python Conditional Statements:
- Python LOOPS
- Learning Python Strings
- Sequence or Collections in PYTHON
- Python Lists
- Python TUPLE
- Python Sets
- Python Dictionary
- Python Functions
- Advanced Python
- Python Modules
- Packages in Python
- Python Date and Time
- File Handling
- Python OS Module
- Python Exception Handling
- Python Class and Objects
- Python-Data Base Communication