

# **Introduction to Programming (Python) Syllabus**

## **Python Basics**

Detailed study and practical exercises on python basics.

## **Control Structures**

Detailed study and practical exercises on control structures.

## **Functions and Modules**

Detailed study and practical exercises on functions and modules.

## **Data Structures in Python**

Detailed study and practical exercises on data structures in python.

## **Introduction to Object-Oriented Programming**

Detailed study and practical exercises on introduction to object-oriented programming.