



# Introduction to PYTHON

By: Atul Kumar Uttam

[atul.uttam@gla.ac.in](mailto:atul.uttam@gla.ac.in)

+91-8979593001

# Syllabus: Module-1

- **Introduction**
- **Working with Python**
- **Conditional Statements**
- **Looping**
- **Control Statements**
- **Data Type**
  - **Numbers**
  - **Lists**
  - **Tuple**
  - **String**
  - **Dictionaries**
  - **Set**
- **Functions**

# Textbook

## **1. Think Python: How to Think Like a Computer Scientist by Allen B. Downey**

<http://www.greenteapress.com/thinkpython/thinkpython.html>

## **2. Dive into Python by Mark Pilgrim**

<http://www.diveintopython.net>



# Python Applications



# 16 Famous Companies that uses PYTHON



# Most Popular Technologies: 2021



**Thank You !!!**