**Python Skill Development Programme Schedule**

# Day 1: Introduction

* Why is Python important?
* Installation
* Hello World
* Python is an interpreted language
* Dynamically typed
* Compiler vs Interpreter
* Reserved words

# Day2: Python Basics

* Code structure
* Importance of Indentation in Python
* Comments
* User Input
* Types in Python
* Variable initialization and how values are stored

# Day 3: Operators

* Operators
* Precedence and associativity
* Bitwise operators (ask sir)
* Decision making
* Ternary equivalent in Python

# Day 4: Loops

* For loop
* While loop

# Day 5: Explanation of types and their inbuilt functions

* int
* float
* complex
* list

# Day 6: Explanation of types and their inbuilt functions (Contd.)

* tuple
* set
* str
* bin, hex, oct, ord, chr

# Day 7: Explanation of types and their inbuilt functions (Contd.)

* dict
* bool (truthy and falsy values)

# Day 8: Functions

* Functions
* Global variables and how to access them

# Day 11: Simple Modules

* Importing modules
* random module