Faculty of Technology and Engineering
U & P U. Patel Department of Computer Engineering
Laboratory Manual

Academic Year	:	2022- 23	Semester	:	4t h
Course code	:	CE259	Course name	:	Programming In Python

PRACTI CAL – 1

A) Introduction to Python Programming. Installation & Configuration of Python. Along with its all-major editors, IDLE, Pycharm, Anaconda, Jupyter, Interpreter etc.
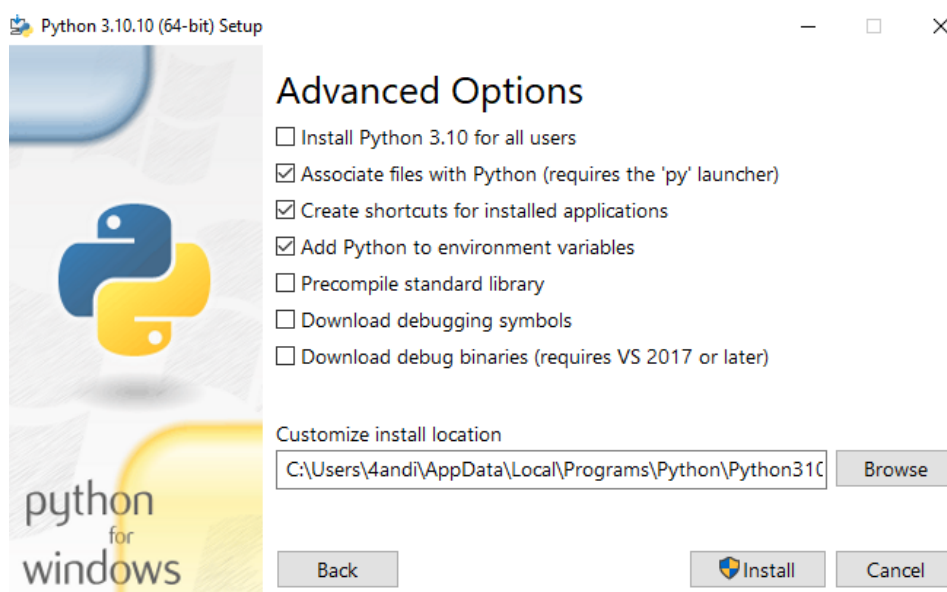
Visit www.python.org and from there download the latest python, install python then click on IDLE and install it as well.

To create a virtual environment, open the command prompt where we want to create a virtual environment and type.
Python -m venv folder_name

Virtualization uses a lot of space.
One can use any version of python for specific environments.

B) Write a python program to calculate simple interests.

principal = int(input("Enter Principal Amount: "))
roi = 5.4
time = int(input("Enter Time Period: "))

si = principal * roi * time / 100
print("Simple Interest:", si)

Output: -

```
Enter Principal Amount: 65000
Enter Time Period: 5
Simple Interest: 17550.0
>
```