**Day – 1 Python ES B6 Assignment**

Q-1 What is Python? What are the ways to install python in your Pc?

Sol: Python is an object-oriented, high-level programming language with integrated dynamic semantics primarily for web and app development.

Python can be easily installed in following steps:-

1. Open a browser window and navigate to the Download page for Windows at python.org.
2. Underneath the heading at the top that says Python Releases for Windows, click on the link for the Latest Python 3 Release
3. Scroll to the bottom and select either Windows x86-64 executable installer for 64-bit or Windows x86 executable installer for 32-bit.

Q-2 What are Code Environments? Types ?

Sol: A code environment is a standalone and self-contained environment to run Python or R code. Each code environment has its own set of packages.

There are 3 main types of Environments:-

1. Text Editors
2. Full IDE’s
3. Notebook Environments