

AGENDA

Python Fundamentals

8/14/2019

12:00 pm – 04:00 pm

Meeting called by	Santosh Sharma
Attendees:	Attendee list
Please read:	NA
Please bring:	Notebooks/Laptops

12:15 pm – 01:00 pm	Python Introduction What makes python so Amazing Installing Python Installing PyCharm Python Usage in Data Science Sample Exercise	Location
01:00 pm – 02:00 pm	Type Statements and other Datatypes Types, Integers/Strings/Boolean If/Loops/Beaks & Continue Lists/Tuple/Dictionaries Exercise Questions	Location
02:15 pm – 03:00 pm	Functions, Files handling, Lambda Functions File Handling Lambda Functions Exercise Questions	Location
03:00 pm – 04:00 pm	Python Use Cases/Data Science Libraries Regression Classification Clustering Deep Neural Networks Python ML Show Case	Location

Additional Instructions:

Laptops/Desktops need to be arranged for the lab. Students need to install Python and PyCharm in their laptops.

Some useful links for installing Python & PyCharm :-

<https://realpython.com/installing-python/>

<https://www.howtogeek.com/197947/how-to-install-python-on-windows/>

<https://www.guru99.com/how-to-install-python.html>