

SIES Graduate School of Technology

3 days Hands on Training

on

Basic Python for Data Science

under

Center of Excellence in Data Science and Deep learning

June 20-22, 2018

(9.30 AM to 4.00 PM)

This student development program is meant to master the basics of this open source language 'Python'. With the knowledge gained in this course, students will be ready to undertake first very own Python project for Data analysis

Objectives

- To understand different data types, decision making statements and Functions in Python
- Interpret Object oriented programming in Python
- Understand and summarize different data handling, Manipulation, analysis operations

Course Contents

Module 1: Introduction to Python , Installation and Setup

Module 2: Basic Datatypes in Python, Decision Making statements and Functions

Module 3: Introduction to Functions and Packages in Python

Module 4: Object oriented programming in Python

Module 5: Numpy, Export/Import data in Python

Mini Project Implementation

Resource Persons:

1. Prof. Mrinal Khadse
2. Prof. Shyamala Mathi
3. Prof. Vaishali Bhujade

Who should attend?

Students from FE/SE/TE (All Branches) –First Come First Serve basis(20 seats)

Registration Fees

Course Fees: FREE

(Cost of certificate will be applicable)

Contact:

Prof. Mrinal Khadse

Email: mrinal.khadse@siesgst.ac.in

Mobile No: 9819344929