



# SIES Graduate School of Technology Department of Computer Engineering And Information Technology Organizing Hands on Training on Python Programming From 20 Jan 2018 [Every Saturday: 9.30 AM to 5.00 PM]

Python is open source programming language, with characteristics such as easy to learn, portable, platform independent, supports procedural as well as object oriented language. Python is great for backend web development, data analysis, artificial intelligence, and scientific computing. Now a day's many developers have also used Python to build productivity tools, games, and desktop apps.

## **Objectives:**

- Develop a basic understanding of Python programming language.
- Build simple web applications that include a database to manage user data.
- Effective use of common developer tools and implementation of best practices to write professional-quality code.
- Creation of programming projects from scratch using in-demand skills and technologies.

### **Course Contents:**

- Introduction to basic python programming
- File Handling
- Database Connectivity
- Graphical User Interface
- Network Programming
- Mini Project

### Who Should Attend:

Any student from TE (All branches)

### Outcomes:

- This SDP will give insight to all aspect of Python programming language
- This SDP will help the students to develop applications in various domains

Contact for Registration: Prof. Masooda Modak 9833161007

Note: Course is free of cost.