

Activity Report
of
One Day Workshop on
Introduction to Python Programming

A.Y. 2022-23



SANDIP
FOUNDATION

Organized by ,

Sandip Foundation's
Department of Engineering Sciences and Humanities
Sandip Institute of Technology and Research Centre, Nashik (MS)
DTE Code: 5109

Date : 26th November 2022

Name of Program : Introduction to Python Programming

Resource Person : Prof. S. K. Pathan, Asst. Professor, SITRC

Event Co-ordinator : Prof. K. D. Jadhav, Asst. Professor, SITRC

Participants : FE students (ESH Department)

No. of Participants : 150

Venue : Computer Centre, Core Building, SITRC.

Aim :

The aim of this workshop to help students to get started with programming by learning the basics of Python.

Objective :

1. Students will learn the basics of writing and running Python programs.
2. To learn the applications of various modules and inbuilt functions in Python.

Outcomes :

1. To know the concept of functions in Python.
2. Understand the key data structures in Python.
3. Be capable of using basic functions like “if” and different types of loops

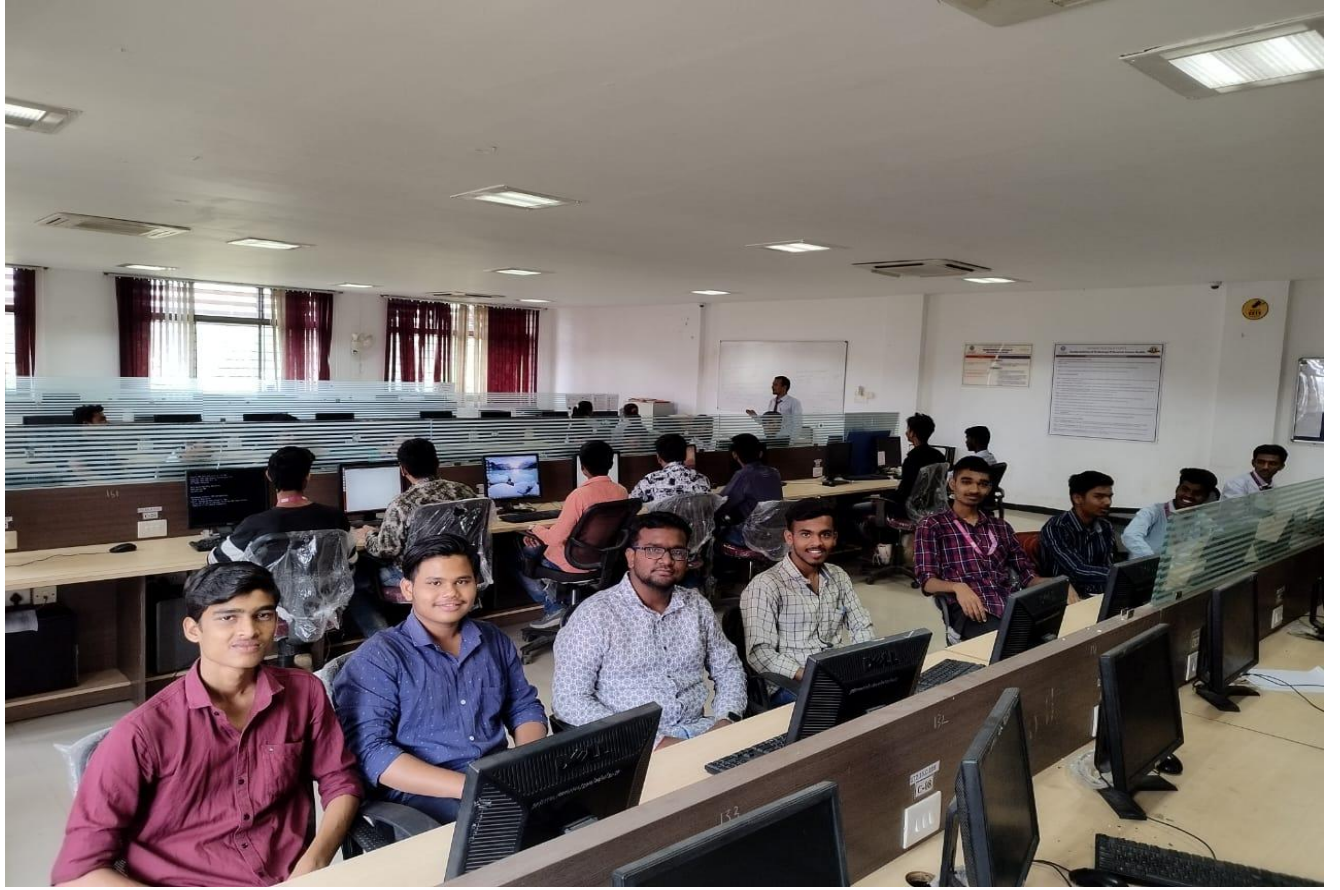
Summary Report of Workshop :

During the workshop speaker covered introductory topics such as Basic data types and variables, arithmetic operations, strings and operation of strings, data structures such as lists, sets, tuples, dictionaries and range. The workshop provided an introduction to the basics of the language, allowed students to quickly and easily pick up the language and start writing code. During the session practical knowledge has been given because of this students gained knowledge on Python programming and its features. Students learnt the applications of various modules in Python.

Photographs :







Prof. K. D. Jadhav
Event Co-ordinator

Prof. J. M . Shah
HOD, ESH