



SANDIP FOUNDATION'S
Sandip Institute of Technology and Research Centre, Nashik
Department of Computer Engineering

Activity Report
of
Workshop
on
“Basics of Python”
6th-8th Sept 2017

Sponsored by,
IIT Bombay

Organized by,

Sandip Foundation's
Sandip Institute of Technology and Research Centre

Department of Computer Engineering

Activity Report of Workshop on “Basics of Python”

Aim:

To improve programming practices.

Name of Program:

Workshop on ‘Basics of Python’

Organized by:

Prof. Gokul L. Patil (Asst. Prof.,SITRC, Nashik)

Prof.Naresh C.Thoutam (Asst. Prof.,SITRC, Nashik)

Resource Person:

Prof. Prabhu Ramchandran (Principal Investigator, IIT, Mumbai)

Learning Material:

IIT Mumbai executed by FOSSEE.

Participants:

TE Students (Computer Engineering Department)

Objective:

To guide TE students to use Python language programming constructs effectively.

Outcomes:

Participants learned:

1) To know basics of Python programming constructs.

2) To install CANOPY on ubuntu 14.04

3) To know the concepts of introduction to Python,IPython and Plotting, Plotting, Lists and Numpy Arrays, Basic data-types, Control flow, Core data structures, Functions, Practice files and exceptions etc.

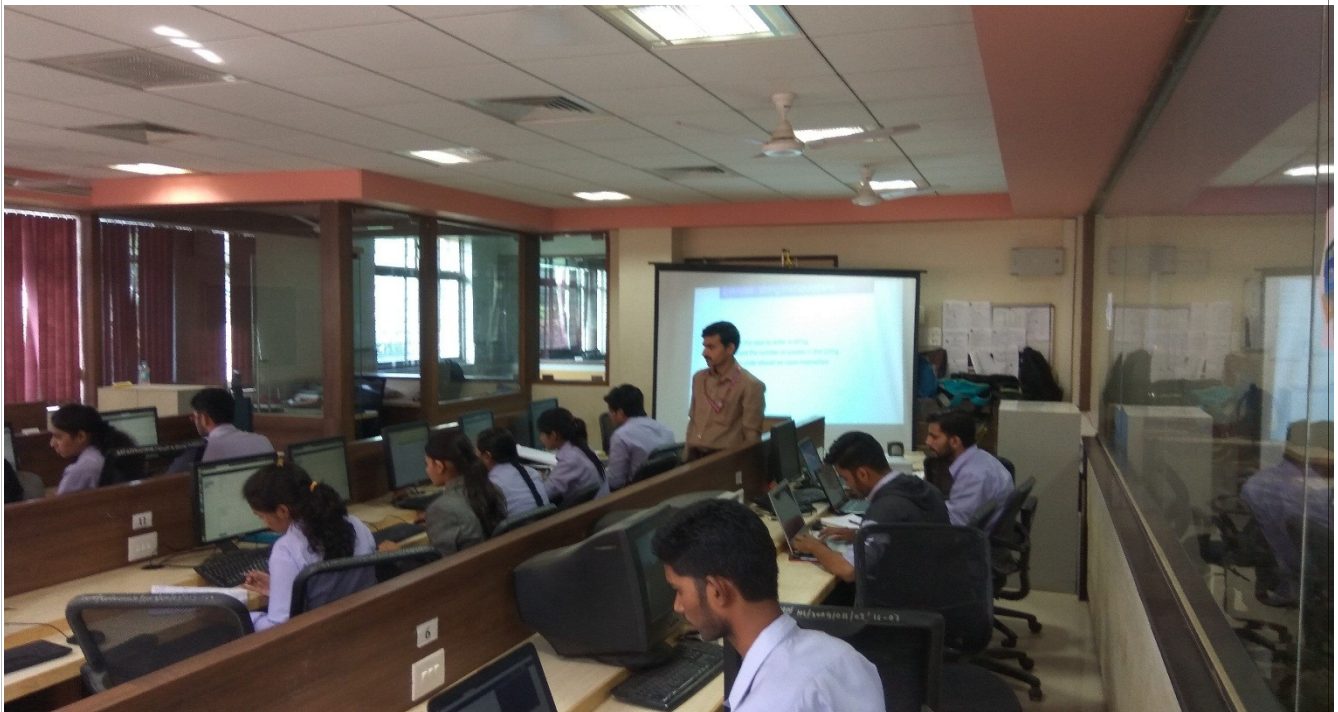
Brief summary :

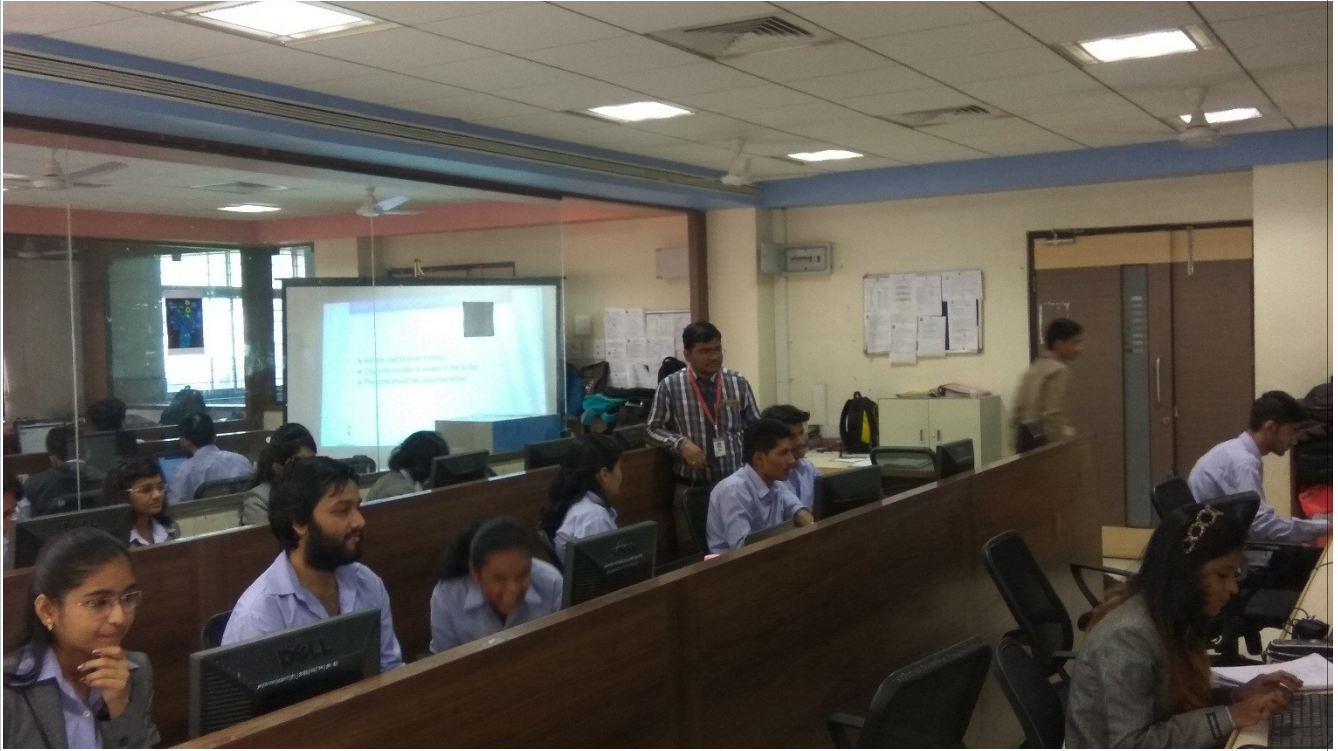
A Spoken Tutorial Training Workshop on '**Basics of Python**' was conducted by Prof.Gokul Patil and Prof. N .C . Thoutam on 06 September 2017 to 8 September 2017 from 9 A.M. To 5 P.M.at Computer Design Laboratory and Hardware Laboratory of Computer Dept., SITRC. There were 53 Third Year Engineering students present as participants.

This workshop is sponsored by **IIT Bombay** under spoken tutorial executed by **FOSSEE** (Free and Open Source Software for Education). Spoken Tutorial is an activity initiative by the National Mission on Education through Information and Communication Technology (ICT) launched by **Ministry of Human Resources and Development (MHRD)**, Government of India. The outcome of the workshop is to know the basics of Python and it is beneficial for students to improve programming skills in the Python language.

Event Photographs:

1. photographs of First Day





2. Photographs of Second Day



List of students participated:

Sr.No.	Name of the student
1	Aashish Pandharilal Pal
2	Shivani Dnyaneshwar Gopale
3	Shubham Vinod Yadav
4	Pranali Rajendra Hyalij
5	Harish Ravikant More
6	Shyampratap Singh Rathore
7	Nikhil Sunil Saindane
8	Nikita Vijay Jadhav
9	Onkar Laxman Gatkal
10	Deval Ramdas Thakkar
11	Shivani Kamlesh Bhardwaj
12	Praveen Dattu Kadbhane
13	Rajashree Daulat Chaudhari
14	Ratna Tirtharaj Phalak
15	Roshni Kishor Mahajan
16	Ashi Vinod Ghadiya
17	Divyani Tikalal Pardeshi
18	Kushal Sudhakar Patil
19	Yash Dattatray Avhad
20	Anurag Kanhiya Tejwani
21	Nikhil Balasaheb Dugaje
22	Shraddha Dhruwas Patil
23	Ritika Sanjay Ahire
24	Ujjwala Mahendra Badgujar
25	mrunal vilas katkari
26	Pooja Jayram Kothule
27	Pooja Sudhakar Wale
28	Vaishnavi Anand Gangurde
29	Sancheet Sanjay Patil
30	Akash Mukesh Garg
31	Shit Kumar Dhansukhbhai Patel
32	D Prateek Rao
33	Zarka Izhar Khan

34	Mohit Vishnu Sonawane
35	Hemangi Arvind Borse
36	Pradeep Birendra Chauhan
37	Shweta Rajendra Jagtap
38	Pooja Vijay Pachorkar
39	Akshay Rajendra Damale
40	Manoj Arun Dashpute
41	Prasad Suresh Javharkar
42	Ashish Vishwas Sajnule
43	Chandrashekhar Ramesh Rathod
44	Snehal Sunil Gavande
45	Dhanashri Shantilal Sonawane
46	Pratik Harish Motwani
47	Chirag Uday Pejavar
48	Swikruti Jaykumar Chaudhary
49	Srushti Prashant Magar
50	Nisha Karbhari Magar
51	Mayuri Tukaram Ghule
52	Ashish Manoj Patil
53	Dinesh Vasant Jamdar

Prof. N. C. Thoutam
Convener

Prof. G. L. Patil
Convener

Prof. (Dr.) A. D. Potgantwar
Head of Department
Computer Engineering