

#### Sandip foundation's

# Sandip Institute of Technology and Research Centre, Nashik



**Department of Information Technology** 

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Organizing

One Week Value Added Program (VAP)

On

## "Introduction to Python"

(1st to 6th August 2022)

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"Introduction to Python" One Week Value Added Program (VAP) was conducted from 1<sup>st</sup> August to 6<sup>th</sup> August 2022, at Department of Information Technology SF's Sandip Institute of Technology & Research Centre Nasik, in which around 140 participants from third year and final year from Department of Information Technology had participated and they completed the VAP successfully. They attempted their test on python programming and received their VAP completion certificate.

This VAP introduces fundamental concepts, recent advances and research issues in the domain of python programming. The participants obtains deep insights of python programming language, which in turn helps them to apply it in practice and further load the foundation to a deeper study in this area.

The speakers for the one week VAP on "Introduction to Python" were:

### Mrs.. T. P. Deshmukh



Assistant Professor,
Department of Information Technology,
Sandip Institute of Technology & Research,
Nashik, Maharshtra, India.
E-mail id: tanvi.deshmukh@sitrc.org
tanvi.panse19@gmail.com

#### **Education:**

- Pursuing Ph.D. Computer Engineering from Sandip University, Nashik, Maharshtra, India
- Completed M.E. Information Technology from Siddhant college of engineering, Savitribai Phule Pune University (2016)
- Completed B.E. Information Technology from D.Y. Patil college of engineering, Savitribai Phule Pune University (2012)

**Total Teaching & Research Experience: 3.5 Years.** 

**Research Interests**: Machine Learning, Data mining **Research Publications: 03** (International Journals / Conferences).

#### Mr. S. M. Kale



Assistant Professor,
Department of computer engineering,
Sandip Institute of Technology & Research,
Nashik, Maharshtra, India.
E-mail id: sunil.kale@sitrc.org | smkale14jan@gmail.com

#### **Education:**

- Pursuing Ph.D. Computer Engineering from Sandip University, Nashik, Maharshtra, India
- Completed M.E. Information Technology from SGGSIE&T Nanded (2015)
- Completed B.Tech Information Technology from Govt. COEP Pune (2011)

**Total Teaching & Research Experience: 9 Years.** 

**Research Interests**: Image Processing Computer Vision **Research Publications: 03** (International Journals / Conferences).

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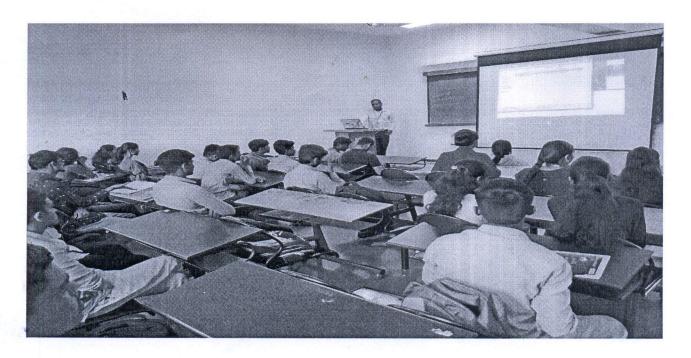
The schedule of the one week Faculty Development Program was as below:

Time / Day & Date 3:00 PM to 3:30 PM	Day 1 (1 <sup>st</sup> August 2022)  Welcome & Inauguration Ceremony	Day 2 (2 <sup>nd</sup> August 2022)	Day 3 (3 <sup>rd</sup> August 2022)	Day 4 (4 <sup>th</sup> August 2022)	Day 5 (5 <sup>th</sup> August 2022)
3:00 PM to 4:00 PM	Session – I Basic Concepts, History, Syntax, Real-time Uses and Applications of Python Mrs. T. P. Deshmukh	Session – I Data types and operators Mrs. T. P. Deshmukh	Session – I Conditional Decision Statements and Looping Statements Mrs. T. P. Deshmukh	Session – I String Mr. S. M. Kale	Session – I File Handling Mr. S. M. Kale
4:00 PM to 5:00 PM	Session – II Hands-on Session on basic programs of python Mr. S. M. Kale	Session – II Hands-on Session on Data types and operators Mr. S. M. Kale	Session – II Hands-on Session on Conditional Decision Making Statements and Looping Statements Mr. S. M. Kale	Session – II Hands-on Session on String Mr. S. M. Kale	Session – II Hands-on Session on File Handling Mr. S. M. Kale

The inauguration was held on  $\mathbf{1}^{st}$  August 2022 at 3:00 PM

Mrs. T. P. Deshmukh and Mr. Sunil M. Kale, discussed about the recent advances, research issues & challenges in the domain of "Introduction to Python".

On 6<sup>th</sup> August 2022, Dr. Vivek N. Waghmare, Head proposed the Vote of Thanks.



Hands-on Session | Mr. S. M. Kale



Mr. R. M Raut Coordinator Dr. V. N. Waghmare Head Prof. (Dr.) S. T. Gandhe
Principal

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