Sandip Institute of Technology and Research Centre
At & Po – Mahirawani, Trimbak Road, Tal & Dist.– Nashik
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(Approved by AICTE, New Delhi, & Govt. of Maharashtra and Permanently Affiliated to
Savitribai Phule Pune University (Formerly Pune University), Pune.
Accredited with "A" grade by NAAC With CGPA Score of 3.11

SANDIP
FOUNDATION

DEPARTMENT OF ELECTRICAL ENGINEERING
(A.Y 2024-25)

Date:- 19/08/2024

NOTICE

It is hereby informed to all SE students that The Department of Electrical Engineering is pleased to announce a Workshop on **"Python Programming** designed to help participants develop practical programming skills using Python, one of the most widely used programming languages in the world.

Event Title: Workshop on "Python Programming"

Event Date: 23/08/2024 to 24/8/2024

Venue: Software Lab, EE Dept, SITRC, Nashik

Resource Person Details: Prof. Parag Patil, Asst Prof. IT dept SITRC

Name of Event Co-ordinator: Prof. N. A. Amodkar

Dr. N. S. Patil
HOD
Electrical Engineering

Dr. Amol D. Potgantwar
Principal
SITRC, Nashik

DEPARTMENT OF ELECTRICAL ENGINEERING
(A.Y 2024-25)

Theory Course Content- Topics covered during Workshop-

Module 1: Introduction to Python Programming

Module 2: Advanced Python Concepts and Practical Applications

Program Agenda-

Day	Time	Program	Topic
1	10 am To 1 pm	Morning session	Module 1: Introduction to Python Programming
	1 pm To 2 pm	Lunch Break	
	2 pm To 5 pm	Evening Session	Module 1: Introduction to Python Programming
2	10 am To 1pm	Morning session	Module 2 Advanced Python Concepts and Practical Applications
	1 pm To 2 pm	Lunch Break	
	2pm To 5 pm	Evening Session	Module 2: Advanced Python Concepts and Practical Applications

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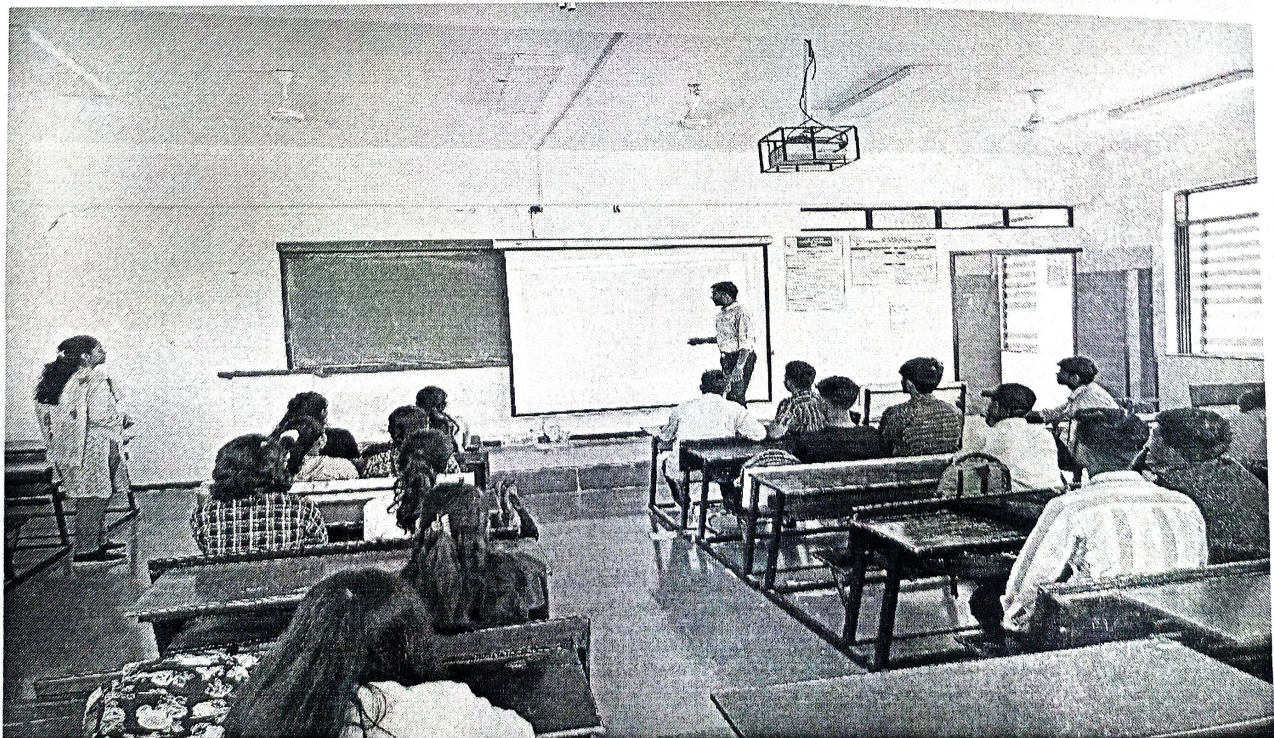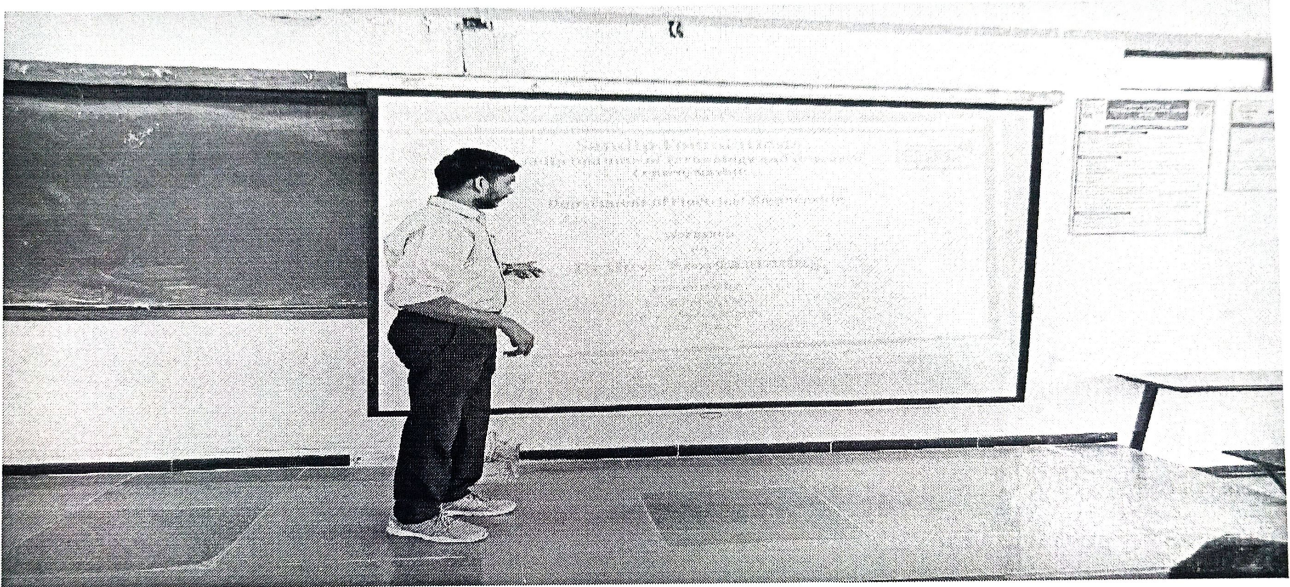Accredited with "A" grade by NAAC With CGPA Score of 3.11

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Report on Python Programming

The Python Programming Workshop was conducted with the goal of introducing participants to the Python programming language and its various applications in solving real-world problems. The session aimed to provide a foundational understanding of Python's syntax, programming concepts, and practical applications in areas such as automation, data analysis, and web development.

Event Title: Workshop on "Python Programming"

Event Date: 23/08/2024 to 24/8/2024

Event Conduction Duration: 10.00 to 5.00 pm

Resource Person Details: Prof. Parag Patil, Asst Prof. IT dept SITRC

Name of Event Co-ordinator: Prof. Sharmila M.

Number of Students: SE- 72

Objectives:

1. To provide an overview of Python programming, its syntax, and key features.

2. To introduce basic programming concepts such as variables, data types, loops, and functions in Python.

3. To demonstrate Python's applications in data manipulation, web development, and automation.

4. To engage participants in hands-on coding exercises to reinforce learning.

Outcomes:

1. **Basic Python Proficiency**: Participants gained a solid understanding of Python syntax, including variables, data types, and control structures like loops and conditionals.

2. **Hands-On Coding Skills**: Attendees were able to write and run basic Python programs, demonstrating their ability to solve simple problems using Python.

3. **File Handling and Exception Management**: Attendees were able to read from and write to files in Python, handling exceptions to ensure robust file operations.

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Some Glimpse of the Event:

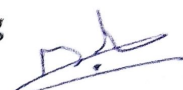

Prof. Parag Patil explaining about Python Programming

DEPARTMENT OF ELECTRICAL ENGINEERING
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Students attending Workshop on Python Programming

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