

Sandip Institute of Engineering and Management Mahiravani, Trimbak Road, Nashik-422213

Phone: (02594) 222 581/82/83/84, Fax: (02594) 222 585

http://www.sandipfoundation.org/info@siem.org.in



Value Added Program

On

"Python Programming"

For

Second Year
Electrical Engineering Students
AY 2023-24
SEM-II

Conducted by

Dr. Shankarshan P. Tiwari

Department of Electrical Engineering Sandip Institute of Engineering & Management



Sandip Institute of Engineering and Management Mahiravani, Trimbak Road, Nashik-422213

Phone: (02594) 222 581/82/83/84, Fax: (02594) 222 585

http://www.sandipfoundation.org/info@siem.org.in



Recommendation

This is to be certify that, the Value-Added Program on "Python Programming" successfully conducted by Dr. Shankarshan P. Tiwari, Assistant Professor in Electrical Engineering Department of Sandip Institute of Engineering and Management for Third Year Electrical Engineering Students is form 02nd February 2023 to 13th April 2024.

Prof. R. K. Jha HOD Elect. Dept.

SIEM SEM

Department of Electrical Engineering

Sandip Institute of Engineering & Management

Electrical Engineering Students

Dr. D. P. Patil Principal, SIEM



Sandip Institute of Engineering and Management Mahiravani, Trimbak Road, Nashik-422213



Phone: (02594) 222 581/82/83/84, Fax: (02594) 222 585 http://www.sandipfoundation.org/info@siem.org.in

Recommendation

This is to be certify that, the Value-Added Program on "Python Programming" successfully conducted by Dr. Shankarshan P. Tiwari, Assistant Professor in Electrical Engineering Department of Sandip Institute of Engineering and Management for Third Year Electrical Engineering Students is form 02nd February 2023 to 13th April 2024.

Electrical Engineering Students

Prof. R. K. Jha HOD Elect. Dept. Dr. D. P. Patil Principal, SIEM

Dr. Shank

Department of Electrical Engineering andip Institute of Engineering & Managen



Sandip Institute of Engineering and Management Mahiravani, Trimbak Road, Nashik-422213



Phone: (02594) 222 581/82/83/84, Fax: (02594) 222 585 http://www.sandipfoundation.org/info@siem.org.in

Details of VAP

Name of VAP: Python Programming

Duration: 02nd February 2023 to 13th April 2024.

Total No. of Students enrolled: 50

Duration (Week/Hour)

Week/ 5 Hour (02 nd February 2023 to 13 th April 2024.)	
Friday	10.00 AM to 11.00 AM
Saturday	01.00 PM to 05.00 PM

INDEX

Sr. No.	Particulars
1	Brochure
2	Report (Curriculum/Contents, Outcome, Photographs)
3 3	List of students enrolled
4 4 505	Assessment sheet
5	Model certificates

Value Added Program

On

Python Programming (02nd Feb. 2024 to 13th Apr. 2024)

* About Institution *

instruments and developing overall personality of laboratories with best-in -class machines and teaching learning process, equipped to qualified and experienced faculty for effective ready. Towards this goal, we are giving importance students are confident, self-motivated and industry education in an atmosphere that will ensure that its elevation off the Trimbak Road (Mahiravani, the people of Nashik. SIEM is located in the scenic, Nashik). SIEM is committed to imparting quality Eco-friendly and conductive to study campus at an (SIEM) is offering from the Sandip Foundation to Sandip Institute of Engineering & Management rendered valuable services to thousands of students. Sandip Foundation was established with the primary objective of rendering selfless, dedicated fifteen years. During the period the trustee have involved in the field of higher education for last and Paramedical Sciences. The trustees are already Engineering branches, Management, Arts, Science and yeomen service to higher education in

About Department of Electrical *

Department of Electrical Engineering has been established in the year 2010, with an intake of 60 students. The department has blend of senior, young and dynamic faculty. The department have 10 well equipped laboratories with advanced instruments and latest computing tools.

About VAP

The program enable students to gain a more holistic perspective and thus a better understanding of current industry challenges, as well as to gain and develop innovative and creative skills through a diverse range of course offerings. Along with improving your professional skills and knowledge, your confidence gets boosted and it reflects in your personality.

*Objectives *

- 1.Help Students understand third-party modules and libraries in Python.
- 2.Enhance ability to use Python as a highlevel language that abstracts low-level details in programming.
- 3.Make students understand both objectoriented and procedural programming in Electrical Engineering.
- * Chief Patron *

Hon' Dr. Sandip Kumar Jha

Chairman, Sandip Foundation

* Patron *

Prof. Pramod Karole

Academic Facilitator, Sandip Foundation

Dr. Dipak P. Patil

Principal, SIEM, Nashik

* Event Convener *

Prof. R. K. Jha

HOD Electrical Engg. SIEM, Nashik

* Event Co-ordinator*

Dr. Shankarshan P. Tiwari

Value Added Program

0

Python Programming

(02nd Feb. 2024 to 13th Apr. 2024)
Organized by:



Department of Electrical Engineering
Sandip Foundation's
Sandip Institute of Engineering & Management,
Mahiravani, Trimbak Road, Nashik, (M.S.) India
Ph.: +91-2594222551-554 Fax +91-2594222555
Toll Free No: 18002332714

www.sandipfoundation.org



Sandip Institute of Engineering and Management Mahiravani, Trimbak Road, Nashik-422213

Phone: (02594) 222 581/82/83/84, Fax: (02594) 222 585 http://www.sandipfoundation.org/info@siem.org.in



Dt.: 18/04/2023

DEPARTMENT OF ELECTRICAL ENGINEERING AY 2023-24

Event Report

- 1. Event Title: Value Added Program on "Python Programming".
- 2. Event Date: 02nd February 2023 to 13th April 2024.
- 3. Event Conduction Duration: 5 hrs. Fri.(10.00 AM to 11.00 AM) & Sat. (01.00 PM to 05.00 PM)
- 4. Event Venue: Department of Electrical Enginerring, SIEM
- 5. Resource Person Details: Dr. Shankarshan P. Tiwari
- 6. Name of Event Coordinator: Dr. Shankarshan P. Tiwari
- 7. Expected Audience: SE students of Department of Electrical Engineering, SIEM,
- 8. Event Objectives & Outcomes:

Objectives:

- 1. Help Students understand third-party modules and libraries in Python.
- Enhance ability to use Python as a high-level language that abstracts low-level details in programming.
- Make students understand both object-oriented and procedural programming in Electrical Engineering.

Outcomes:

- 1. Students understood third-party modules and libraries in Python.
- Students able to use Python as a high-level language that abstracts low-level details in programming.
- Students understood both object-oriented and procedural programming in Electrical Engineering.



Sandip Institute of Engineering and Management Mahiravani, Trimbak Road, Nashik-422213

Phone: (02594) 222 581/82/83/84, Fax: (02594) 222 585 http://www.sandipfoundation.org/info@siem.org.in



Event Photos:







Sandip Institute of Engineering and Management Mahiravani, Trimbak Road, Nashik-422213

Phone: (02594) 222 581/82/83/84, Fax: (02594) 222 585

http://www.sandipfoundation.org/info@siem.org.in







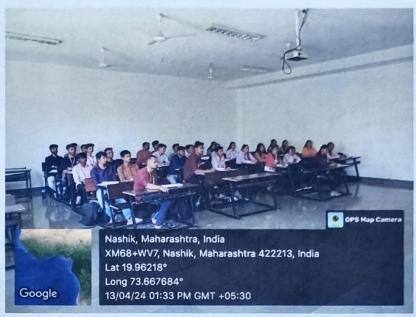


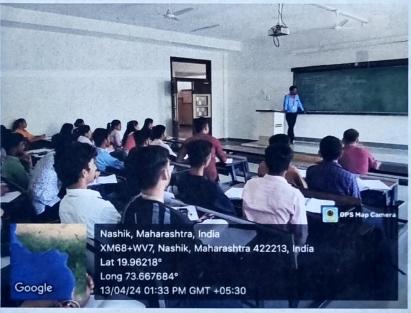
Sandip Institute of Engineering and Management Mahiravani, Trimbak Road, Nashik-422213

Phone: (02594) 222 581/82/83/84, Fax: (02594) 222 585

http://www.sandipfoundation.org/info@siem.org.in







Prof. R. K. Jha HOD Elect. Dept.



Dr. D. P. Patil Principal, SIEM