



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)  
DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

# NAAC SSR CYCLE- 2



Criterion 1	Curricular Aspects
Key Indicator 1.2	Academic Flexibility
1.2.1 Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years	



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department** : Electronics & Telecommunication Engineering
- **Name of Activity** : STTP on 'Core to Advanced Python Programming'
- **Course Code** : ETC 212201
- **Date of Activity** : 18<sup>th</sup> Apr to 22<sup>nd</sup> Apr 2022
- **No. o Participants** : 148
- **Participants From** : TY students of college
- **Resource Person** : Mr. Yameen Hakim Director Blue box Technology Pune.
- **Details of Activity** : Department of Electronics & Telecommunication organized five days STTP on 'Core to Advanced Python Programming' from 18<sup>th</sup> Apr 2022 to 22<sup>nd</sup> Apr 2022 for third year student of all branches. Currently in software industry Python is a language which widely used for programming purpose. In order to understand advance features of this language a hands on session is provided to students by resource person Mr.Yammen Hakim. In the session following points were covered:
  - Fundamentals of OOP.
  - Basics of Python.
  - Python program flow control.
  - Modules and packages.
- **Outcome of Activity** : Students gain knowledge regarding basics and advance features of python programming and able to work in python programming environment.
- 
- **How it Bridges gap between Industry and Academia:** Organizing such workshop can be beneficial to students in order to aware about the latest technologies used in Industry and current trends in market.

- Photo:



**Co-Ordinator**  
(Mrs.A.H.Tirmare)

**HOD**  
(Dr.K.R.Desai)

**Principal**  
(Dr.V.R.Ghorpade)

**BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING  
KOLHAPUR**

**DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING**

**Add-on Course**

**“Core to Advanced Python Programming”**

**Course Code: ETC 212201**

**Academic Year 2021-22**

**Date: 18<sup>th</sup> Apr to 22<sup>nd</sup> Apr 2022**

**Course Objectives:**

**To introduce basics of Python Programming.**

**To train students in Python programming which is useful in industry**

**To introduce advanced features of python programming**

**Course Outcomes:**

**On successful completion of the course, the students should be able to**

- 1. Students are able to work in team.**
- 2. Students are able to apply python programming knowledge**
- 3. Students are able to identify, formulate and solve the real-world problem in industry and society.**



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**FOUNDER & CHANCELLOR**  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

**PRINCIPAL**  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

Ref No: BV/COEK/ 41 /2022-23      NAAC- "A" Grade      Date :- 15-4-2022

To,

Mr. Yameen Hakim

Director Blue Box Technology.

Pvt.Ltd Pune India.

Subject; Invitation Letter

Dear Sir,

We would like to invite you as resource person to conduct 5 days STTP on "Core to Advanced Python Programming" from 18-4-2022 to 22-4-2022. This STTP is organized for third year students of college. we kindly request you to accept our invitation.

We hope you will cooperation and accept our invitation.

Thanking You,

Dr. V.R. Ghorpade

PRINCIPAL



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PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

Ref No: BV/COEK/ 27 /1 /2022-23

NAAC- "A" Grade

Date :- 22-4-2022

To,

Mr Yameen Hakim

Director Blue Box Technology.

Pvt.Ltd Pune India.

Dear Sir,

We would like to extend our warm thanks to you for conducting 5 days STTP on "Core To Advanced Python Programming" from 18-4-2022 to 22-4-2022. We hope your valuable guidance will be beneficial to our students for curriculum as well as in their future.

We genuinely thank you once again for the support and time given by you and sincerely hope that you would continue to extend your valuable support and cooperation in our future initiatives as well.

Thanking You,

Dr. V.R. Ghorpade

PRINCIPAL

# Lead College Student STTP Training Program Student Attendance

## Core to Advanced Python Programming

Duration :-18/4/2022 to 22/4/2022

Resource Person-Mr.Yameen Hakim

Third Year Engineering

Branch- CSE ENGINEERING

Roll Number	Student Name	20/4/22	20/4/22	21/4/22	21/4/22	22/4/22	22/4/22
		M	E	M	E	M	E
1.	Abhishek Ainapur	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek
2.	Manthan Bendkhale	Manthan	Manthan	Manthan	Manthan	Manthan	Manthan
3.	Saham Bhesal	Saham	Saham	Saham	Saham	Saham	Saham
4.							
5.	Aditi Vishal Desai	Adesai	Adesai	Adesai	Adesai	Adesai	Adesai
6.	Ayush V. Gode	Ayush	Ayush	Ayush	Ayush	Ayush	Ayush
7.	Apeksha G. Gaware	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha
8.	Aditya A. Tade	Adite	Adite	Adite	Adite	Adite	Adite
9.	Nishant H. Ghadge	Nishant	Nishant	Nishant	Nishant	Nishant	Nishant
10.	Shailesh B. Shinde	Shinde	Shinde	Shinde		Shinde	Shinde
11.	Nikhil A. Jadhav	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
12.	Kadam Sagar Shataji	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
13.	Aditya Kambale	Aditya	Aditya	Aditya	Aditya	Aditya	Aditya
14.	Kamble Pratik Maruti	Pratik	Pratik	Pratik	Pratik		Pratik
15.							
16.	Karande Ganesh Nitthal	Karande	Karande	Karande	Karande	Karande	Karande
17.	Karval Vaishnavi Taraji	Karval	Karval	Karval	Karval	Karval	Karval
18.	Shubh Anuraj Numpale	Shubh	Shubh	Shubh	Shubh	Shubh	Shubh
19.	Amman. Bagwan			Amman	Amman	Amman	Amman
20.	Atyay D. Shetake	Atyay	Atyay	Atyay		Atyay	Atyay
21.	Gaurav C. Sankpal						
22.	Samiksha S. Nalavade	Samiksha	Samiksha	Samiksha	Samiksha	Samiksha	Samiksha
23.	Viraj S. Narkar	Viraj	Viraj	Viraj	Viraj	Viraj	Viraj
24.	Ruben H. Patel	RPatel	RPatel	RPatel	RPatel	RPatel	RPatel
25.	Patil Anuja Kishor	Patil	Patil	Patil	Patil	Patil	Patil
26.	Arundhati J. Patil	A.J.P	A.J.P	A.J.P	A.J.P	A.J.P	A.J.P
27.	Jyoti Maruti Patil	Patil	Patil	Patil	Patil	Patil	Patil
28.	Pallavi Taraji Patil	Patil	Patil	Patil	Patil	Patil	Patil
29.	Rohan Raviendra Patil	Roni	Roni	Roni	Roni	Roni	Roni
30.	Karan N. Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
31.	Priti D. Patdar	Patdar	Patdar	Patdar		Patdar	Patdar
32.	Manal Rajgokas	Manal	Manal	Manal	Manal	Manal	Manal
33.	Charushila Raut	Raut	Raut	Raut	Raut	Raut	Raut
34.	Bhushan A. Mane	Mane	Mane	Mane	Mane	Mane	Mane
35.	Kajakta E. Satpute	Satpute	Satpute	Satpute	Satpute	Satpute	Satpute
36.	Vaishnavi S. Kulkarni	Kulkarni	Kulkarni	Kulkarni	Kulkarni	Kulkarni	Kulkarni
37.	Sakshi S. Malusare	S.S.M.	S.S.M.	S.S.M.	S.S.M.	S.S.M.	S.S.M.
38.	Nandan N. Jadhav	NJadhav	NJadhav	NJadhav	NJadhav	NJadhav	NJadhav
39.	Pratiksha B. Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar
40.	Poonali B. Ghadamode	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.
41.							
42.	Rishikesh Yedje	Yedje	Yedje	Yedje		Yedje	Yedje







**BHARATI VIDYAPEETH'S  
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**CERTIFICATE**

**Core to Advanced Python Programming**

This is to certify that Mr. / Ms. \_\_\_\_\_  
has successfully completed STTP on “**Core to Advanced Python Programming**” from 18<sup>th</sup> to  
22<sup>nd</sup> April 2022 organized by the Department of **Electronics & Telecommunication  
Engineering of Bharati Vidyapeeth's College of Engineering, Kolhapur.**

**Mrs.A.H.Tirmare**  
Coordinator

**Dr.K.R.Desai**  
HOD(ETC)

**Dr.V.R.Ghorpade**  
Principal