

Dr.Vithalrao Vikhe Patil College of Engineering, Ahmednagar
Department of Electronics & Telecommunication Engineering

NOTICE

Date 11/05/2021

All the faculty and students of S.E.,T.E. ,B.E. are hereby informed that Three Days workshop on "Introduction to Python & Data science" by Prof . Renuka Devray is scheduled on 15/05/2021 to 17/05/2021 .

Interested students should register their names
to student coordinator



[Signature]
Principal
Dr.Vithalrao Vikhe Patil
College of Engineering
Ahmednagar

[Signature]
Prof .Dr.A.K.Patil
HOD

Head of Electronics & Telecommunication Dept.
P.D.V.V.P. College of Engineering
Vilad Ghat, Ahmednagar-414111



Dr. Vithalrao Vikhe Patil College of engineering, Ahmednagar

Department of Electronics and Telecommunication Engineering

**REPORT OF
THREE DAYS WORKSHOP
ON
INTRODUCTION TO PYTHON PROGRAMMING
& DATA SCIENCE**

Date: 15th May 2021 to 17th May 2021

Title of workshop : Workshop on Introduction to Python & Data science

Date :- 15th May 2021 to 17th May 2021

Name of the Resource Person: 1) Prof. Renuka Devray

(Assistant Professor at VACOEO)

Name of Coordinator: Prof. C.K. Kalawade

Attended by : SE, TE, BE Students and Faculties from all over India

Number of students and faculties attended: 77

Mode of Expert Lecture- Online (Google meet)

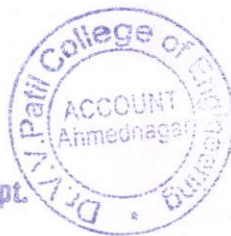
Workshop Objective :

- 1) To understand basic concept of Python language
- 2) To study & design small application programs using python
- 3) To understand basics of Data science, different tools used in Data science

Workshop Outcome:

- 1) Students will be able to install & use the Python Language
- 2) Students will be able to do simple program using Python
- 3) Students will be able to implement complex algorithms using python
- 4) Students will be able to know basics of Data science & tools used for data science


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Topics Covered

1) Day 1 on 15th May 2021:-

- Environment setup
- Variable types
- Basic operators
- Decision making

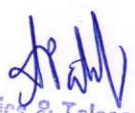
1) Day 2 on 16th May 2021:-

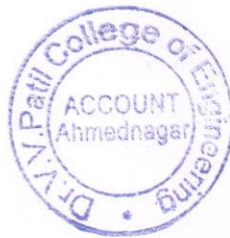
- Numbers
- Strings
- Loops
- Functions
- OOPS concept

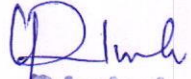
1) Day 3 on 17th May 2021:-

Introduction to Data science & libraries in python

- numpy
- scipy
- pandas
- matplotlib


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Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar



Department of Electronic & Telecommunication
Organizing a 3 Days Workshop
on



Devray Renuka Nitin

Completed B.E. (Entc) from PDVVPCEA

having 7+ years Experience in SEED Infotech, Ahmednagar as a Trainer.

Introduction to Python and Data Science

Day 1 & Day 2. Introduction of Python Programming
for Artificial Intelligence Machine
Learning And Data Science

Date: 15th & 16th May 2021 Timing : 11 AM to 1 PM

Day 3. Introduction of Data Science Using
Python

Date: 17th May 2021 Timing : 11 AM to 1 PM

Online Platform: Google Meet

Rohit Rahinj
Student Coordinator
Mob-8888438955

Prof.C.K.Kalawade
Workshop Coordinator
E&TC Department

Dr.A.K.Patil
HOD
E&TC Department

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Certificate of the workshop Introduction to Python & Data science



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Dr. Vithalrao Vikhe Patil Foundation's
Dr. Vithalrao Vikhe Patil
College of Engineering Ahmednagar



DTE College Code: EN-5161

Department of
Electronics and Telecommunication Engineering

YY6JI8-CE000079:

Certificate
of Completion

Supriya Sandeep Shinde

has Successfully Completed The Three Days Online Workshop on "Introduction to Python & Data Science" Organized by Electronics & Telecommunication Engineering, of Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar, held on 15th May 2021 to 17th May 2021

R.N. Devray

Prof.R.N. Devray
Assistant Professor
VAPDFA

C.K. Kalawade

Prof. C.K. Kalawade
Workshop Coordinator
DVVPCOE, Ahmednagar

A.K. Patil

Dr.A.K.Patil
H.O-D E&TC Department
DVVPCOE Ahmednagar

U.P. Naik

Dr.U.P.Naik
Principal DVVPCOE,
Ahmednagar

Made for free with Certify'em

A.P. Patil

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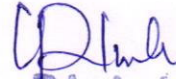
U.P. Naik

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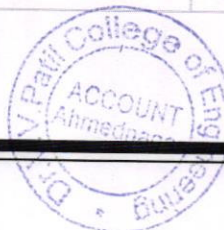

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Attendance of the workshop Introduction to Python & Data science

Sr.No	Roll No	Year	full name	Email Address
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