



## Koneru Lakshmaiah Education Foundation

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

Accredited by NAAC as 'A++' ♦ Approved by AICTE ♦ ISO 21001:2018 Certified  
Campus: Green Fields, Vaddeswaram - 522 302, Guntur District, Andhra Pradesh, INDIA.  
Phone No. +91 8645 - 350 200; [www.klef.ac.in](http://www.klef.ac.in); [www.klef.edu.in](http://www.klef.edu.in); [www.kluniversity.in](http://www.kluniversity.in)  
Admin Off: 29-36-38, Museum Road, Governorpet, Vijayawada - 520 002 Ph: +91 - 866 - 3500122, 2576129

Ref: KLEF/SA/CEA/Events 2020-21

Date: 12-06-2021

### Orders of the Vice Chancellor dt.12-06-2021

#### CIRCULAR

Sub: Conduction of Python Workshop on 15-06-2021 to 16-06-2021 online event at KLEF – Reg.

Ref: 1. Letter dt. 11-06-2021 from Dr. P. Gopi Krishna, Prof.Incharge, Centre for Extension Activities (CEA) and forwarded by Dean (Student Affairs).

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This is to inform that the Centre for Extension Activities (CEA) of KLEF will be organizing the Python Workshop on 15-06-2021 to 16-06-2021 online event at KLEF.

<b>Event</b>	: Python Workshop
<b>Speaker</b>	: Dr. Siva Kumar Pathuri, Assoc. Prof, Department of CSE, KLEF
<b>Dates:</b>	: 15-06-2021 to 16-06-2021
<b>Timings</b>	: 09:30 am to 04:15 pm
<b>Venue</b>	: online event, KLEF.

Interested Students can participate in the event.

Buses start from the Stadium.

For further information regarding this event contact Dr. P. Gopi Krishna (Mobile No. 9963696066), Prof.Incharge, (CEA) and Dr.S. Venkateswarlu, CEA- Coordinator, (Mobile No. 9052359906)

  
REGISTRAR



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Koneru Lakshmaiah Education Foundation  
(Deemed to be University)  
Green Fields, VADDESWARAM-522 302  
Guntur District, Andhra Pradesh...



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### **A report on training on Python basics “Python Workshop” on 15.06.2021 & 16.06.2021 online mode event at KLEF**

#### **Description of the Event:**

On June 15<sup>th</sup> and 16<sup>th</sup> 2021, KLEF-CEA had conducted “PYTHON WORKSHOP”. This workshop is conducted in the presence of Dr. Siva Kumar pathuri, ASSOC Professor Department of CSE, KL University ON JUNE 15<sup>th</sup> and Dr. V.Uday Kumar, Assistant Professor Department of CSE, KL University, Vaddeswaram on June 16<sup>th</sup>. In this workshop many of the participants learnt python basics by attending.

In this workshop many of the participants learnt python basics with the help of Dr.Siva Kumar Pathuri sir and Dr. V. Uday Kumar sir and Sir discussed about the history of the python, uses of the python, and different types of python software and how to install python software. But for this workshop they explained python in Online Gdb on the first day for the participants convenient. They explained data types, conditions, loops, arrays, strings, list...etc and they also explained how these topics are use in their jobs for their future scope. They explained some examples and some tutorials on the topics. We hope that these topics are useful to all the participants who attend this workshop.

At the end of the meeting participants actively participated in clarifying their doubts with the help of K.V.N Murthy . We have successfully conducted the webinar through WEBEX meetings.

#### **Benefits:**

- Participants learnt python basics which helps them in future.
- Participants know about how to use python software and how to write coding in python language.

## Details of the Event

<b>Name of the Event</b>	:	Python Workshop
<b>Date of the Event</b>	:	15.06.2021 & 16.06.2021
<b>Time</b>	:	09:30 am to 4:15 pm
<b>Venue</b>	:	online event, KLEF
<b>No. of Participants</b>	:	Students: 325, Faculty & Staff: 03
<b>No. of Beneficiaries</b>	:	850

## Event Photos

### Day1:-



**PYTHON WORKSHOP**

15<sup>th</sup> & 16<sup>th</sup> JUNE 2021

**Dr. Siva Kumar P**  
Assoc Professor  
Dept. of CSE

**Dr. V. UDAY KUMAR**  
Assistant Professor  
Dept. of CSE

Certificates will be provided

Registration link: <http://bit.ly/PYTHONWORKSHOP>

Contact :  
+91 93923 64504  
+91 91211 92811

[/klefcea](#)



**CENTRE FOR EXTENSION ACTIVITIES**

**PYTHON WORKSHOP**

JUNE 15<sup>th</sup> & 16<sup>th</sup> 2021

**Dr. Siva Kumar Pathuri,**  
Assoc Professor  
Dept of CSE

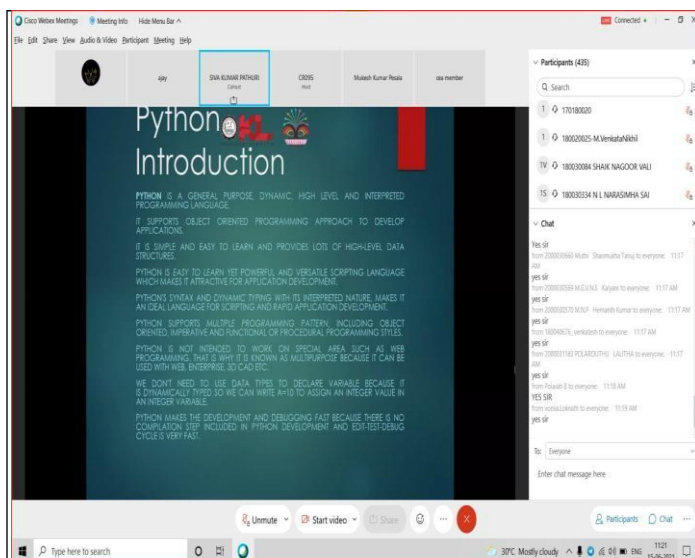
**Dr. V. UDAY KUMAR,**  
Assistant Professor  
Dept of CSE

Certificates will be provided

Contact:-  
+91 93923 64504  
+91 91211 92811

Registration link:-  
<http://bit.ly/PYTHONWORKSHOP>

[/klefcea](#)



Zoom Meeting: Meeting Info

Participants (435)

Python Introduction

PYTHON IS A GENERAL PURPOSE, DYNAMIC, HIGH LEVEL, AND INTERPRETED PROGRAMMING LANGUAGE.

IT SUPPORTS OBJECT ORIENTED PROGRAMMING APPROACH TO DEVELOP APPLICATIONS.

IT IS SIMPLE AND EASY TO LEARN AND PROVIDES LOTS OF HIGH-LEVEL DATA STRUCTURES.

PYTHON IS EASY TO LEARN YET POWERFUL AND VERSATILE SORTING LANGUAGE WHICH MAKES IT ATTRACTIVE FOR APPLICATION DEVELOPMENT.

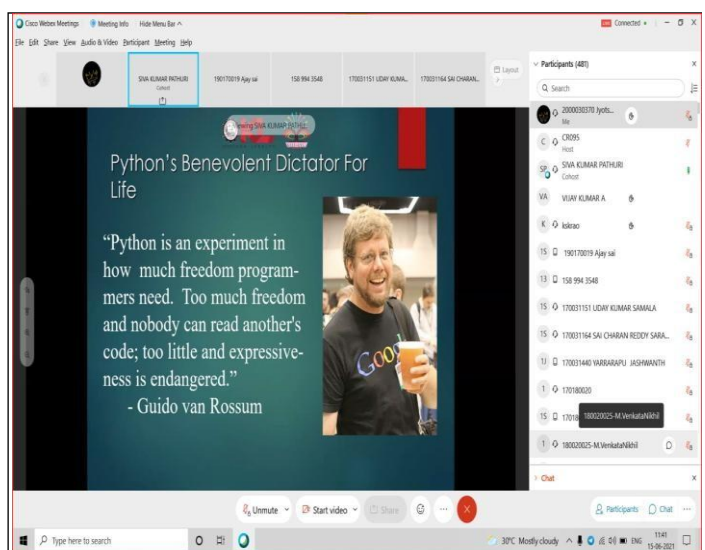
PYTHON'S SIMPLE AND DYNAMIC NATURE WITH ITS INTERPRETED NATURE, MAKES IT AN IDEAL LANGUAGE FOR SCRIPTING AND RAPID APPLICATION DEVELOPMENT.

PYTHON SUPPORTS MULTIPLE PROGRAMMING PATTERN, INCLUDING OBJECT ORIENTED, IMPERATIVE AND FUNCTIONAL OR PROCESORAL PROGRAMMING STYLES.

PYTHON IS NOT INTENDED TO WORK ON SPECIAL AREA SUCH AS WEB PROGRAMMING. THAT'S WHY IT IS KNOWN AS MULTIPURPOSE BECAUSE IT CAN BE USED WITH WEB, ENTERPRISE, 3D CAD ETC.

WE DON'T NEED TO USE DATA TYPES TO DECLARE VARIABLE BECAUSE IT IS DYNAMICALLY TYPED SO WE CAN WRITE AND TO ASSIGN AN INTEGER VALUE IN AN INTEGER VARIABLE.

PYTHON MAKES THE DEVELOPMENT AND DEBUGGING FAST BECAUSE THERE IS NO COMPILE STEP INCLUDED IN PYTHON DEVELOPMENT AND EDIT-TEST-DEBUG CYCLE IS VERY FAST.



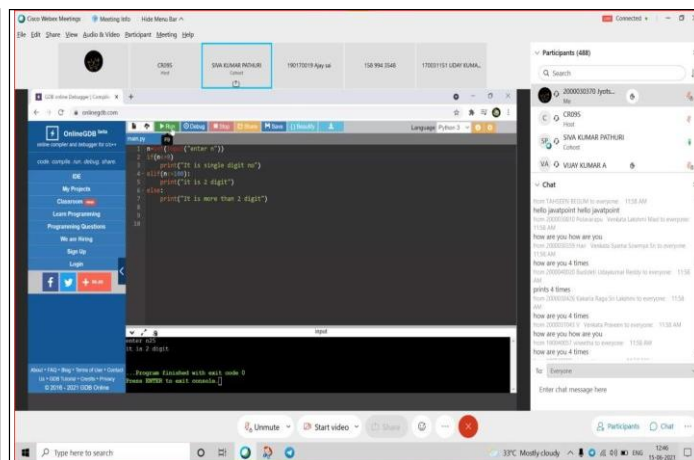
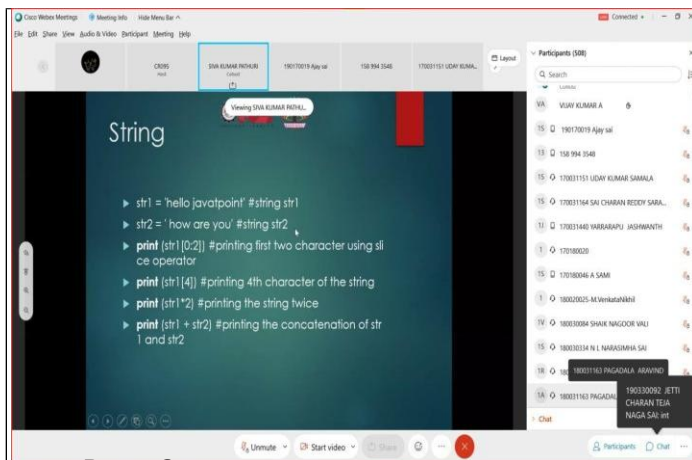
Zoom Meeting: Meeting Info

Participants (481)

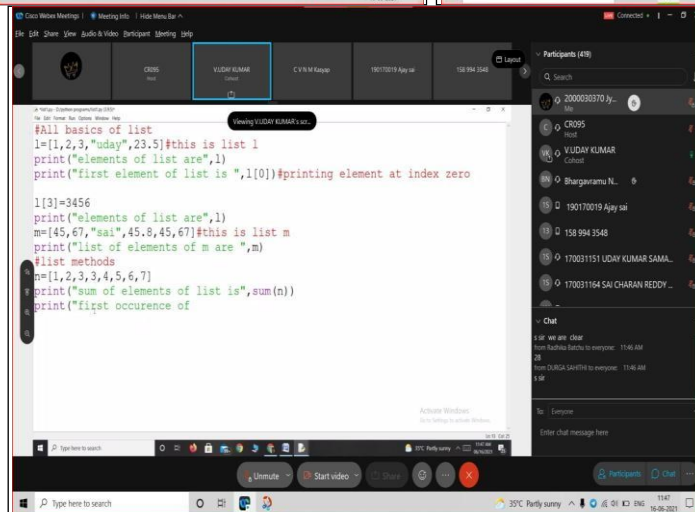
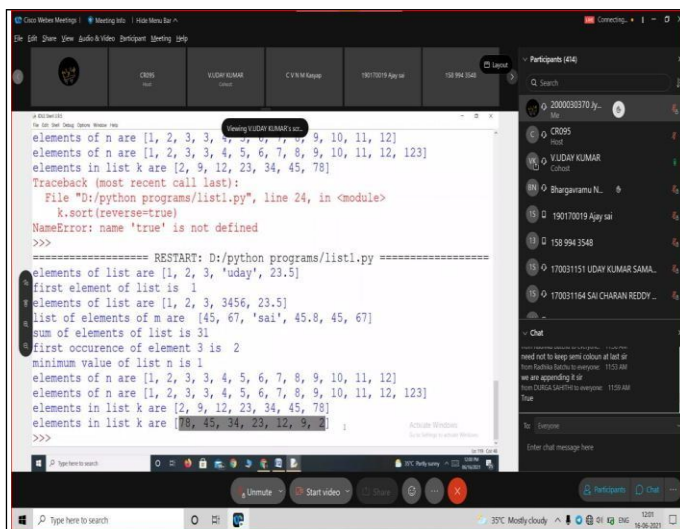
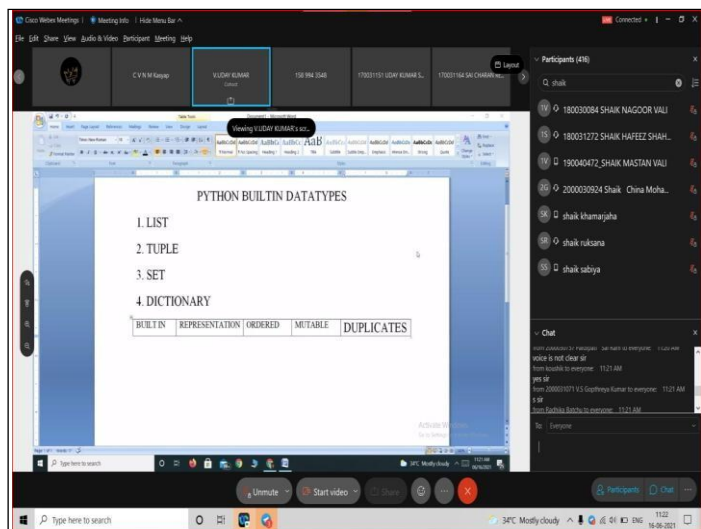
Python's Benevolent Dictator For Life

"Python is an experiment in how much freedom programmers need. Too much freedom and nobody can read another's code; too little and expressiveness is endangered."

- Guido van Rossum



**Day-2:**



The KLEF\_CEA team conducted a 2-day workshop on Python for the engineering students and the participants learned about the python and its importance in the workshop.

*KRSPRased*

(Dr K R S Prasad)

Dean Students Affairs

Dean (Student Affairs)  
Koneru Lakshmaiah Education Foundation  
(Deemed to be University)  
GreenFields, VADDESWARAM-522502,  
Guntur Dist, Andhra Pradesh.