

Workshop Report

Title: Five-Day Short-Term Course on Python Programming for Data Science

Jointly Organized by IQAC- Internal Quality Assurance Cell, Government College
(Autonomous) Rajahmundry, (*Estd: 1853, Affiliated to Adikavi Nannaya University*)
Accredited by NAAC (RAF-2017) with A⁺ grade (CGPA 3.38/4.00) East Godavari District,
Andhra Pradesh, India.

& Dept. of Research & Publication, A2Z EduLearningHub LLP, Kerala, India

Date & Time: 19th to 23rd June 2023 @ (IST) 7.00 pm to 9.00 pm

Venue: Online (Zoom)

Topics covered

Day 1:

- Introduction to Python
- Install Anaconda for Python programming
- Python Tokens

Day 2:

- Datatypes in Python
- Conditional Statements
- Looping in Python

Day 3:

- User Defined Functions
- Data Science and Data Science Life cycle

Day 4:

- Supervised Machine Learning
- Understanding Performance of Classification Models
- Understanding Performance of Regression Models

Day 5:

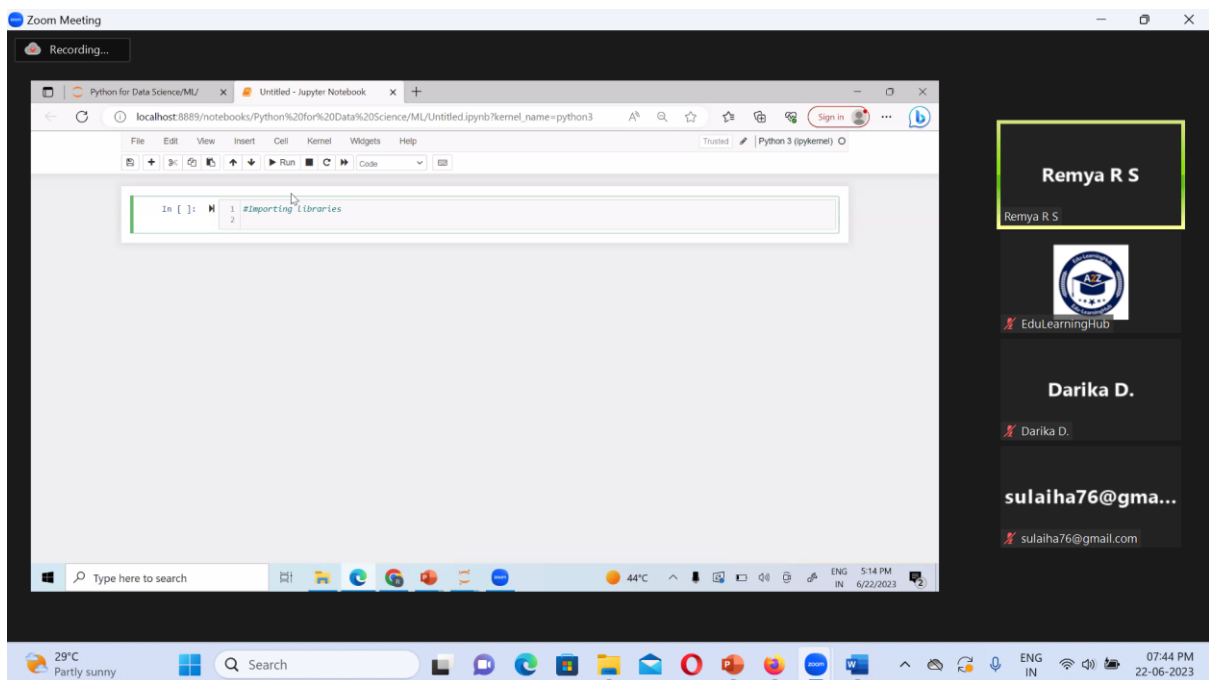
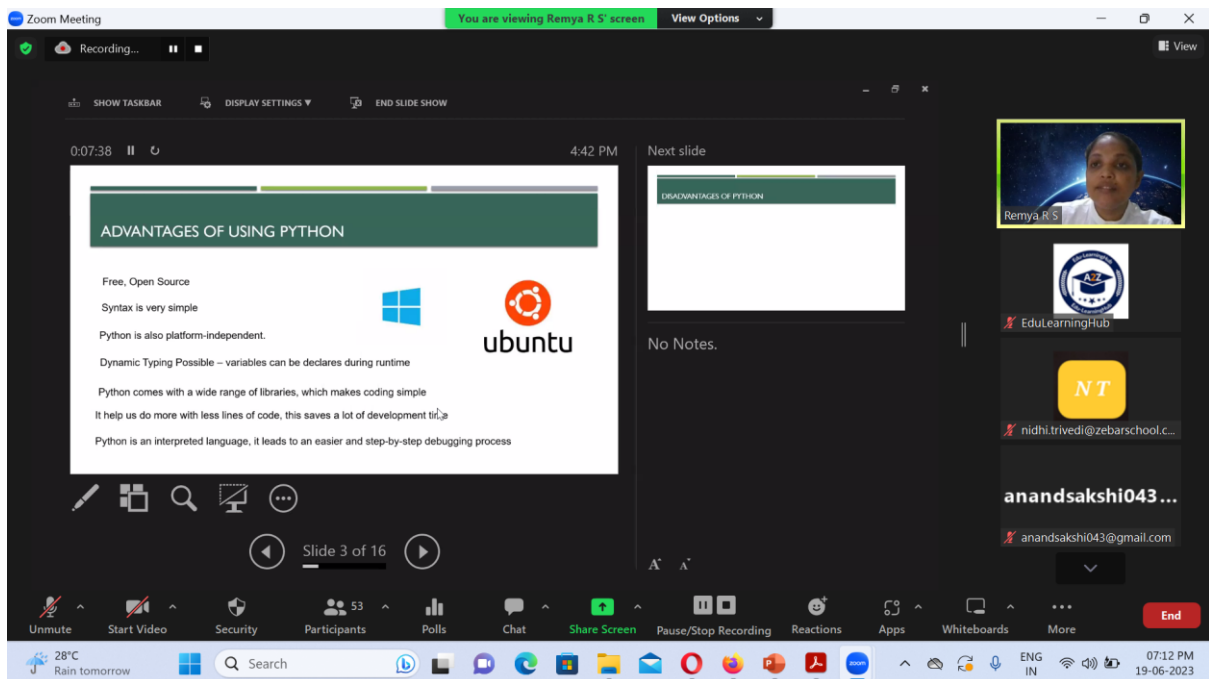
- Unsupervised Machine Learning
- Understanding Unsupervised Machine Learning Models

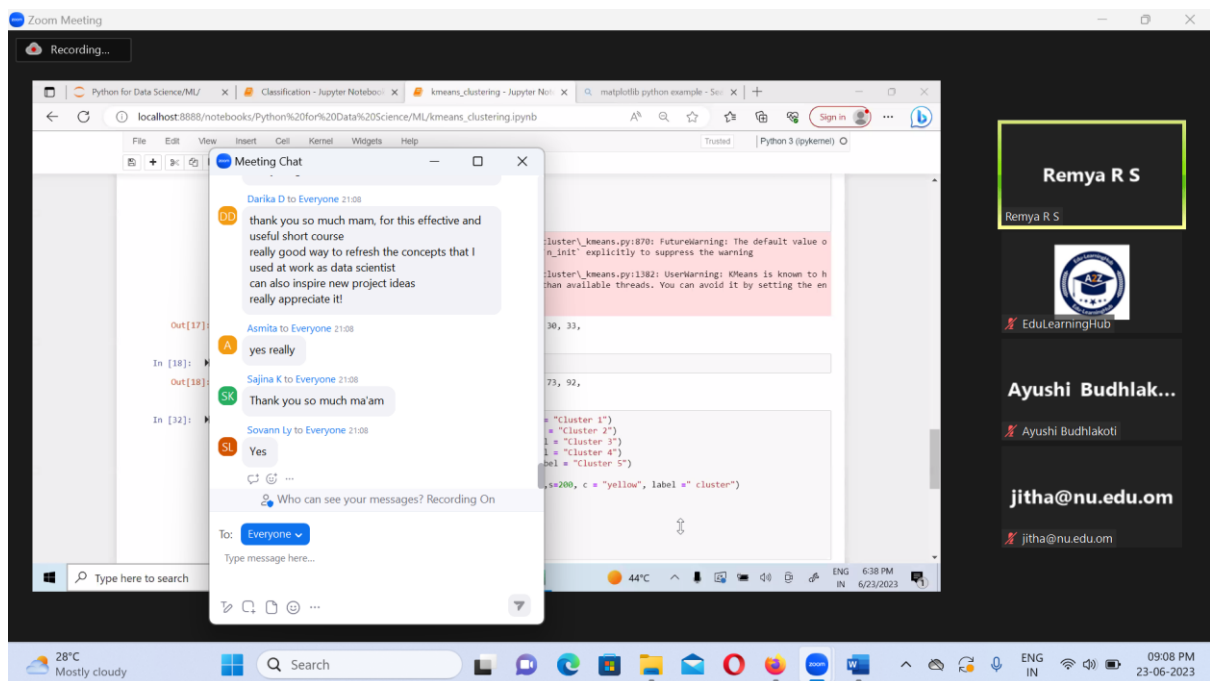
Resource Person:

Resource person
Ms. Remya R S
Technical Trainer
A2Z EduLearningHub Kerala, India

Total Participants attended: 87 (Indian participants 74 , Foreign participants 13)

Screen shots





Profile of resource person- PDF Attached

Poster

Platform  zoom



Five-Day Short-Term Course on

Python Programming for Data Science

Who can participate

Research Scholars
Faculty members
PG/UG students

**19th, 20th, 21st, 22nd & 23rd
June 2023**

IST- 7.00pm to 9.00pm

*Participation certificate and
Recordings of the same will
be provided after completion
of the course*

Organized by



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Nannaya University) Accredited by NAAC
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In association with



**Department of
Research &
Publications**
A2Z EduLearningHub
LLP, Kerala, India
www.edulearninghub.com

Topics Covered:

Day 1

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Day 2

Datatypes in Python
Conditional Statements
Looping in Python

Day 3

User Defined Functions
Data Science and Data Science Life cycle

Day 4

Supervised Machine Learning
Understanding Performance of Classification Models
Understanding Performance of Regression Models

Day 5

Unsupervised Machine Learning
Understanding Unsupervised Machine Learning Models

Fee:

Indian participants ₹ 745

Foreign Participants \$ 15

Resource person:



Ms. Remya R S
Technical Trainer
A2Z EduLearningHub
Kerala, India

For registration, visit

www.edulearninghub.com/python



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