



## Moodlakatte Institute of Technology

(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)

Moodlakatte – 576 217, Kundapura Taluk, Udupi District, Karnataka

Date: 12.02.2023

**Topic** : **Hands on Research oriented workshop on “Python basics using Google Collab”**

**Organized On** : **11<sup>th</sup> February 2023**

**Resource Person** : 1. Dr Niranjana U C Director of Research & Training  
Manipal Dot Net Pvt Ltd  
2. Krishnaraj Chadaga, Research Scholar, MIT Manipal MAHE

**Contact**

1. <https://www.linkedin.com/in/dilipa-mogaveera-85932719>
2. [https://in.linkedin.com/in/rizwan-roshan-4768792a?trk=people-guest\\_people\\_search-card](https://in.linkedin.com/in/rizwan-roshan-4768792a?trk=people-guest_people_search-card)

**Participants** : **Students of E&C**  
**No. of Student – 83.**  
**Faculty- 27**

### Preamble

Python is the most favorable programming language today and finds many applications in Machine Learning, AI and Mobile Applications. To arouse interest in this field the department of ECE conducted a hands-on workshop on PYTHON BASICS USING GOOGLE COLAB.

One day hands on workshop on “PYTHON BASICS USING GOOGLE COLAB” held to students for give the knowledge about Semiconductor company opportunities in manufacturing medical equipment’s. and a study on python basics using Google collab.

## **BRIEF PROFILE OF THE CHIEF GUEST:**

- 1. Dr Niranjana U C is a past chair IEEE-MSS**  
**President Biomedical Engineering society of India,**  
**Dept of BME M.I.T Manipal Director of Research & Training**  
**Manipal Dot Net Pvt Ltd**
  
- 2. Krishnaraj Chadaga**  
**Research Scholar**  
**M.I.T Manipal MAHE**

## **REPORT**

A one-day technical workshop was organized on the subject of Python Basics Using Google Collab from Department of Electronics and Communication., Dr Niranjana U C Director of Research & Training Manipal Dot Net Pvt Ltd and Krishnaraj Chadaga Research Scholar M I T Manipal were the resource person and conducted a workshop for the students. After inaugurating the workshop, he explained the importance of semiconductor technology in Bio Medical Industry and also in the afternoon session Krishnaraj Chadaga who demonstrated hands on experience on Python basics and its applications in various field. Principal of the college, Dr. Abdul Karim, Vice Principal Prof. Melvin de Souza, Head of the Department Professor Balanageshwar, Head of the Department of Artificial Intelligence Professor Varuna kumar, staff, students were present. Professor Akshatha Naik welcomed, student Sinchana Devadiga delivered vote of thanks, Fatima narrated.

## **ORGANIZING COMMITTEE**

### **Staff co-coordinators**

Mrs. Sookshma Adiga

Mrs. Sushma Shetti

### **Student Coordinators:**

Mr. Fathima 3<sup>rd</sup> Sem ECE

Mr. Sinchana Devadiga 3<sup>rd</sup> Sem ECE

## **FEEDBACK**

**Resource Person:** The hand on workshop was well planned and properly executed. The response from students was good. Students raised many questions during the workshop. The Resource Person was particularly motivated by the interest aroused in the students during the workshop.

**Student Feedback:** Gained knowledge of Python Programming Language and its benefits and opportunities. Session was interesting and informative. Students felt the resource person was Knowledgeable and they raised many questions.

**Faculty Feedback:** The resource person was knowledgeable and informative. The faculties were inspired by the Resource person.

ಉದಯವಾಣಿ -25/02/2023

# ಮೂಡ್ಲಕಟ್ಟೆ: ತಾಂತ್ರಿಕ ಕಾರ್ಯಾಗಾರ

**ಕುಂದಾಪುರ:** ಮೂಡ್ಲಕಟ್ಟೆ ಎಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜಿನ ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ ಆಂಡ್ ಕಮ್ಯುನಿಕೇಶನ್ ಎಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗ, ಆರ್ಟಿಫಿಶಿಯಲ್ ಇನ್ಟೆಲಿಜೆನ್ಸ್ ಮೆಷಿನ್ ಲರ್ನಿಂಗ್ ಹಾಗೂ ಕಂಪ್ಯೂಟರ್ ಸೈನ್ಸ್ ವಿಭಾಗದ ಸಹಯೋಗದೊಂದಿಗೆ ಗೂಗಲ್ ಕೊಲಾಬ್ ಉಪಯೋಗಿಸಿ ಪೈಥಾನ್ ಬೇಸಿಕ್ಸ್ ವಿಷಯದ ಬಗ್ಗೆ ತಾಂತ್ರಿಕ ಕಾರ್ಯಾಗಾರ ಜರುಗಿತು. ಮಣಿಪಾಲ ಇನ್‌ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್



ಟೆಕ್ನಾಲಜಿಯ ಕಂಪ್ಯೂಟರ್ ಸೈನ್ಸ್ ಆಂಡ್ ಎಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗದಲ್ಲಿ ಸಂಶೋಧಕ ಕೃಷ್ಣರಾಜ್ ಚಡಗ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ತರಬೇತಿ ನೀಡಿದರು.

Poster



# MOODLAKATTE INSTITUTE OF TECHNOLOGY

(Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi)

Research oriented Hands on Workshop on  
"PYTHON BASICS USING GOOGLE COLAB"

Organised By  
Departments of ECE, CSE, AI&ML

## Resource Person




**Krishnaraj Chadaga**  
Research Scholar,  
M.I.T Manipal MAHE

Date : 11.02.2023

Time : 09:15 AM

  
mitkundapura

 - mitkundapura.com  
 - office@mitkundapura.com

 +91 9036 021 033/+91 9380 773 435

  
HoD

  
Principal



# Moodlakatte Institute of Technology

(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)

Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

Date: 8.2.2023

## CIRCULAR

This is to inform all Faculties, and students of the Department of Electronics & Communication Engineering that a Hands-on Research oriented Workshop on Python basics using Google Collab will be organised on 11<sup>th</sup> February 2023 in the Auditorium at 10AM. Eminent Persons from Academia and Industry would be the resource person.

All are requested to participate in this workshop.

  
HoD

  
Principal

To: To circulate among staff and students

Copy to: Department File

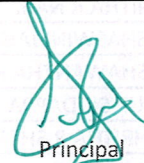


**Moodlakatte Institute of Technology**  
**(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))**  
**(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)**  
**Moodlakatte – 576 217, Kundapura Taluk, Udupi District, Karnataka**

<b>Hands on workshop on “Python basics using Google Collab” on 11.2.2023</b>		
<b>Participant List</b>		
<b>Sl.no</b>	<b>Name</b>	<b>USN</b>
1	ABHISHEK BASAPPA PUJARI	4MK21EC001
2	ADAM ISMAIL SHAIKH	4MK21EC002
3	ADARSH K N	4MK21EC003
4	ASHWINI	4MK21EC004
5	BHUMIKA VENKATESH MOGER	4MK21EC005
6	CHETAN SHRINIVAS NAIK	4MK21EC006
7	CHIDROOP C S	4MK21EC007
8	DEEKSHITA SURESH NAIK	4MK21EC008
9	FATIMA TAHSIR	4MK21EC009
10	GANAPATHI VENKATRAMANA BHAT	4MK21EC010
11	GOUTHAMI	4MK21EC011
12	JEEVAN M K	4MK21EC012
13	KAVYA SHIVARAM GOWDA	4MK21EC013
14	N K VAISHNAVI	4MK21EC014
15	NAGESH VISHNUMOORTHY HEBBAR	4MK21EC015
16	NIKHITHA	4MK21EC016
17	NISHA NARAYAN MOGER	4MK21EC017
18	PUSHPA PUNYA	4MK21EC018
19	RAJATH ACHAR	4MK21EC019
20	ROOPA RAJU NAIK	4MK21EC020
21	RUCHITHA KAMATH S	4MK21EC021
22	SHARANYA	4MK21EC022
23	SHASHANKA H D	4MK21EC023
24	SHREERAKSHA R	4MK21EC024
25	SHRUTHI BM	4MK21EC025
26	SINCHANA B DEVADIGA	4MK21EC026
27	SYED ADIL	4MK21EC027
28	THANUSHREE K G	4MK21EC028
29	TRAPTHI	4MK21EC029
30	VAISHALI SOMANNA GAWADI	4MK21EC030
31	VANDANA S	4MK21EC031
32	VIGNESH	4MK21EC032
33	VINITHA R NAIK	4MK21EC033
34	YASHASWINI JAGADEESH NAIK	4MK21EC034
35	YASHAWANTHA H S	4MK21EC035
36	ANUP SIDDAPPA	4MK20EC001
37	ASHRITHA R SHETTY	4MK20EC002
38	CHAITHRA R	4MK20EC003
39	CHANDANA R	4MK20EC004

40	DEELAKSHA V H	4MK20EC005
41	GNANIKA R	4MK20EC006
42	HAFIZ ABUMOHAMMED BYARI	4MK20EC007
43	HARISH	4MK20EC008
44	HARSHITHA S SHETTY	4MK20EC009
45	IRFAN A SHAIKH	4MK20EC010
46	KOUSHIK B S	4MK20EC011
47	LOHITH	4MK20EC012
48	MEGHANA	4MK20EC013
49	POOJA V	4MK20EC014
50	PRIYA PATANAKAR	4MK20EC015
51	SANDEEPA D H	4MK20EC016
52	SINCHANA S	4MK20EC017
53	SOWNDARYA S	4MK20EC018
54	VAISHNAVI K	4MK20EC019
55	A T GURUMURTHY	4MK19EC001
56	AMAR C BALAGANV	4MK19EC002
57	ANUSHA	4MK19EC003
58	CHANDAN KUMAR C N	4MK19EC004
59	DEEPAK	4MK19EC005
60	HAREESH K KOLAPPANAVAR	4MK19EC006
61	JAG MOHAN KUMAR RAY	4MK19EC007
62	KAVYA N	4MK19EC008
63	KAVYA P S	4MK19EC009
64	MADHURI SHETTY	4MK19EC010
65	MOHAMMAD FARHAN IMRAN	4MK19EC011
66	NAVYA M	4MK19EC012
67	PALLAVI S	4MK19EC013
68	PRAJWAL A N	4MK19EC014
69	PRAJWAL SURENDRA NAIK	4MK19EC015
70	PRAJWAL V JOSHI	4MK19EC016
71	PRATHAM RAJESH RAYKAR	4MK19EC017
72	PREETHAM	4MK19EC018
73	RAGHU B NAYAKAR	4MK19EC019
74	SAGAR Y P	4MK19EC020
75	SIRAJ AHMAD	4MK19EC021
76	SUKESH B S	4MK19EC022
77	SUMAAN KHAN R BAGEWADI	4MK19EC023
78	SUSHMA G	4MK19EC024
79	SWATHI B SWAMY	4MK19EC025
80	V PUNEETH	4MK19EC026
81	VEERENDRA P GOUDAR	4MK19EC027
82	VISHNUMOORTHY NAYAK	4MK19EC028
83	VISHWAS M A	4MK19EC029

  
HoD

  
Principal





**Moodlakatte Institute of Technology**  
**(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))**  
**(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)**

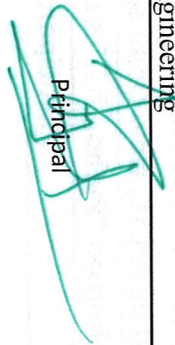
**Hands on workshop on "Python basics using Google Collab" on 11.2.2023**

**Participant List**

Sl.no	Name	Department
1	VARUNA KUMARA	Artificial Intelligence & Machine Learning
2	AKSHATHA SHETTY	Basic Science & Humanities
3	ASHA KUMARI	Basic Science & Humanities
4	BHUNESHWAR PASWAN	Basic Science & Humanities
5	CHAITHRA	Basic Science & Humanities
6	DEEPAK SHETTY M	Basic Science & Humanities
7	NIKHILA PAI	Basic Science & Humanities
8	NIDHISHREE	Civil Engineering
9	DR THILAGARAJ T	Computer Science & Engineering
10	FARANA MOHAMMED IMRAN	Computer Science & Engineering
11	MANOJ KUMAR K	Computer Science & Engineering
12	MURALIDHARA B K	Computer Science & Engineering
13	PRAMEELA	Computer Science & Engineering
14	PRASANNA KUMARA	Computer Science & Engineering
15	SHRINIDHI N	Computer Science & Engineering
16	SMITHASHREE K	Computer Science & Engineering
17	SOOKSHMA ADIGA	Computer Science & Engineering
18	MAMATHA K S	Electronics & Communication Engineering
19	SUSHMA SHEDTHI A	Electronics & Communication Engineering
20	RAGHUNATHA M D	Electronics & Communication Engineering
21	BALANAGESHWARA S	Electronics & Communication Engineering
22	HARISHA	Master of Business Administration
23	KAVYA	Master of Business Administration
24	VENKATESH SHETTY	Master of Business Administration

25	BASAVARAJ KAMBALE	Mechanical Engineering
26	THIMMAPPA D S	Mechanical Engineering
27	VISHWANATH DINAKAR	Mechanical Engineering

  
Hold

  
Principal