

Department of Electronics
Date: 12/02/2022

To,
The Principal,
Tuljaram Chaturchand College of Arts, Science and Commerce
Baramati

Sub: Report of two days online workshop on "Arduino" under ED cell.

Respected Sir,

We department of electronics have successfully organized two days online workshop on "Arduino" under ED cell on 10th and 11th February 2022. The program formally began with the welcome address delivered by Dr. Jagdish Deshpande, Vice-Principal & Head, Department of Electronics. The workshop was based on the embedded system design using Arduino, IoT and its skill oriented applications for T.Y. B.Sc & M. Sc. (Electronics) and S.Y. B.Sc (Computer Science) students.

On first day, Mr. Rahul Shimpi sir covered introduction of arduino and its software installation techniques as well as its programming through tinkercad IDE. He also gave introduction of different sensors.

On second day, he took programming of sensor interfacing, IoT application and project based ideas.

The workshop was informative and total 192 students benefited from the workshop. We have also provided e-certificate to all participants on their registered E-mail ID. We are very much grateful to you for your kind permission and providing us the opportunity to arrange the same.

Kindly consider and oblige.

Thanking you

Yours faithfully

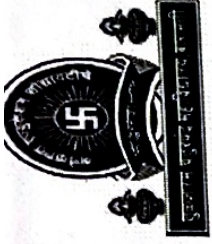


Dr. J. D. Deshpande
Vice-Principal & Head
Department of Electronics



Dr. A. M. Pawar
Organizing Secretary of workshop





Aneka Education Society's

**Tuljaram Chaturchand College
of Arts, Science and Commerce, Baramati
(Autonomous Status)**

Re-Accredited by NAAC 'A+' Grade (CGPA 3.55)
Religious Minority Institute
ISO 9001-2015 Certified

**Department of Electronics
Organizes
Online Workshop on
"Arduino"**

Date: 10th February, 2022 and 11th February, 2022
Timing: 3 pm onwards

Resource Persons

Assis. Prof. Mr. Rahul J. Shimpi

Department of E & Tc

**R. H. Sapat College of Engineering, Management
Studies and Research, Nashik**



PERFORMA FOR APPLICATION FOR ORGANIZATION OF STUDENTS

WORKSHOP

1. Name of the department: Electronics
2. Activity : Student's Workshop
3. Geographical Coverage : Departmental Level
4. Title of workshop:
Arduino

5. Date(s): From 10th February 2022 to 11th February 2022
Total number of days: Two

6. Name & designation of Convener/ Organizing Secretary:
Dr. Aparna M. Pawar

7. Broad Details of Estimated Expenditure (In Rs.) for
Which Financial Assistance is sought:

- | | |
|---|-------------------|
| A. Honorarium (Rs. 2000) for Resource Persons | : <u>4000/-</u> |
| B. Local Hospitality | : <u>1500/-</u> |
| C. TOTAL: | Rs: <u>5500/-</u> |

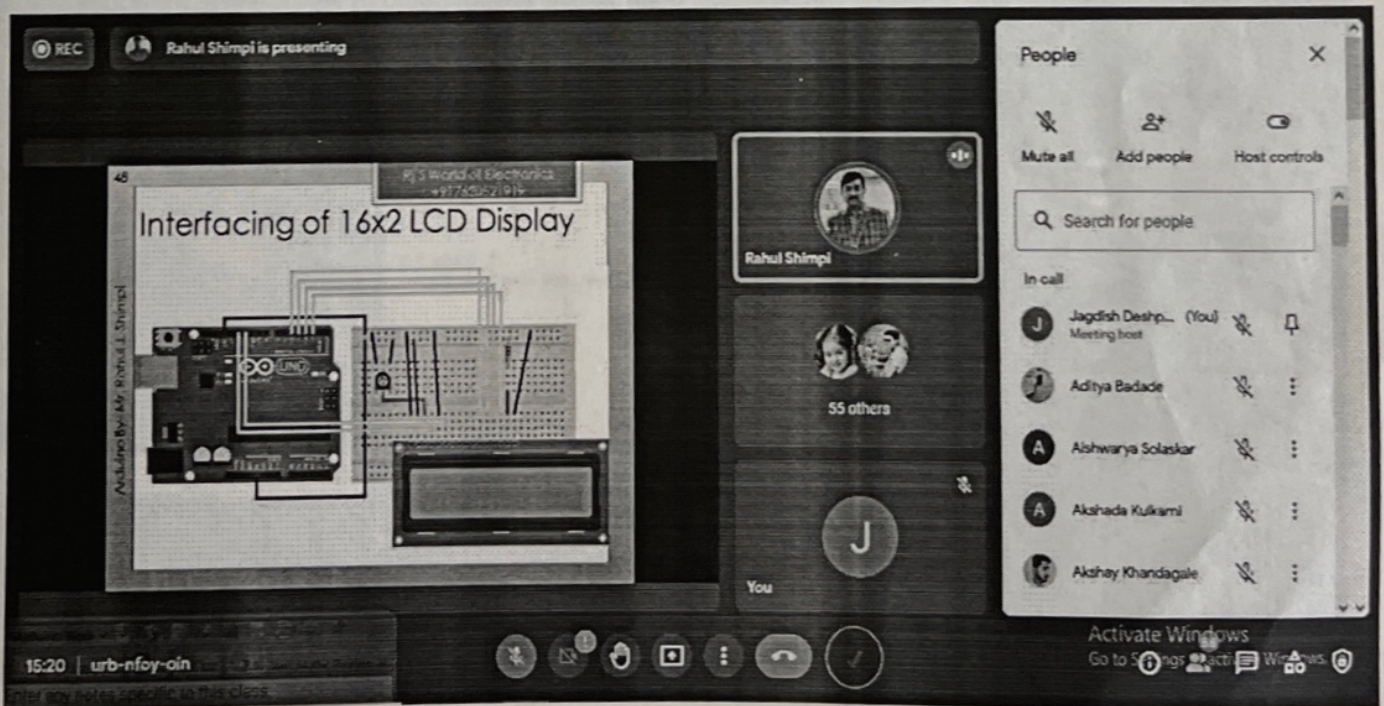
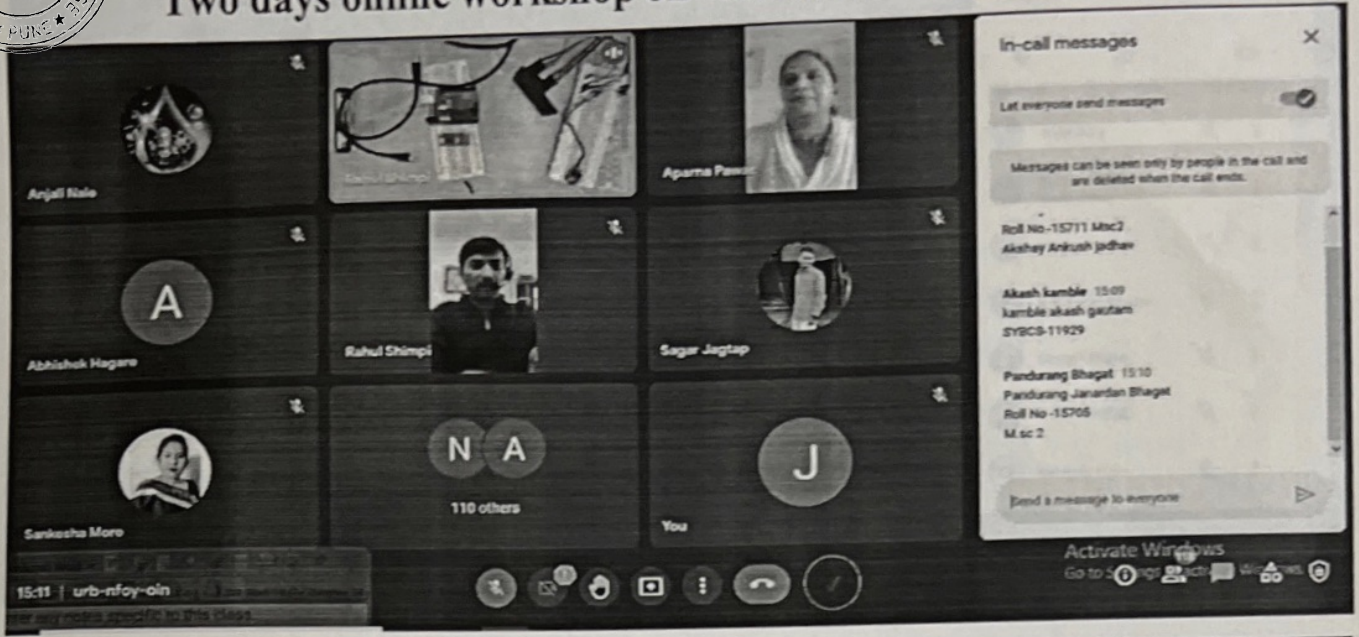


Aparna
Signature of
Convener/Organizing Secretary

J.P.
Signature of
Head of the Department



Two days online workshop on "Arduino" under ED cell



REC Rahul Shimpi is presenting

7 Segment Display

Common Cathode

Common Anode

15:49 | urb-nfoy-oin

People

- Mute all Add people Host controls
- Anjali Nale
- Aparna Pawar Meeting host
- Arjun Langote
- Dnyanesh Agarwal
- Gayatri Khairi
- GEETA SHIRKE
- Kamlesh More

Rahul Shimpi

45 others

You

REC Rahul Shimpi is presenting

Importance of Embedded System

- Safety & Security

Rj's

Arduino

15:38 | urb-nfoy-oin

People

- Mute all Add people Host controls
- ANKITA KUMBHAR
- Aparna Pawar Meeting host
- Arjun Langote
- Aaswari sanjay Gardi
- Avi Raut
- Darshan Doshi
- Darshan Chavan

Mr. R. J. Shimpi

Rahul Shimpi

A

109 others

You

REC Rahul Shimpi is presenting

```

void setup() {
  // put your setup code here, to run once:
}

void loop() {
  // put your main code here, to run repeatedly:
}

```

Rahul Shimpi

Pratiksha Sonwa...

Sagar Jagtap

OMKAR MANDLIK

GEETA SHIRKE

25 others

You

16:38 | urb-nfoy-oin

