

### ATHARVA EDUCATIONAL TRUST'S

# ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra & Affiliated to University of Mumbai - Estd. 1999 - 2000)

### **Department of Electronics and Telecommunication Engineering**

### Report On

5 days Webinar & Hands on Training on

## "Arduino Embedded System & Raspberry Pi"

**<u>Dated</u>**: 4th Aug to 8th August 2020. **<u>Schedule</u>**: 10:00 am to 1:00pm

**Coordinators:** Dr. Jyoti Mali (VP, HR and Admin)

Prof.Sameul Jacob (VP, Technical)

Prof.Mahalaxmi Palinje Prof.Jyoti Dange Prof.Joslyn Gracias

### **Details of the Speaker and session:**

Sr.No.	Name of Speaker	Industry	Designation	Session
1.	Mr.Ankit Patil	Techq Konnect Technologies Pvt Ltd.	CEO and Founder	10:00 am to 1:00pm

### Objective of webinar:

- 1. Introduction to Arduino, ESP-12E, & Raspberry Pi.
- 2. Hands-on training on circuit design and C programming.
- 3. Exposure to Industrial application of Embedded systems.

### **Brief Description:**

The importance of practical knowledge for better Jobs & Career is highlighted by MU & universities all over the world every time. The Department of Electronics and Telecommunication Engineering in association with IEEE and IETE students chapter in collaboration with \*Techq Konnect Technologies Pvt Ltd, organized this 5-Days webinar and Hands -on Training on "Arduino , Embedded systems and Raspberry Pi", for TE and BE students of ACE ( for the Academic year 2020-2021) of all branches.

The session was conducted on Google Meet and the link was be mailed to all the registered participants via mail on daily basis along with feedback/assessment form.

Photographs:

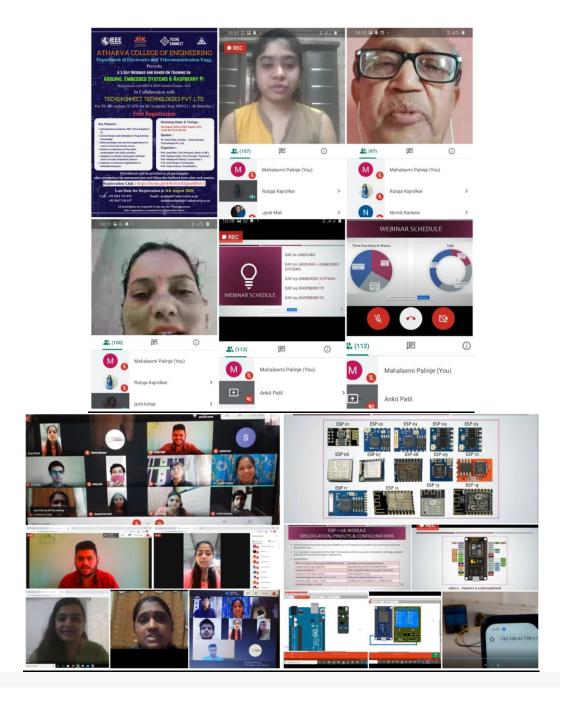
# ATHARVA COLLEGE OF ENGINEERING

### ATHARVA EDUCATIONAL TRUST'S

## ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra & Affiliated to University of Mumbai - Estd. 1999 - 2000)

### **Department of Electronics and Telecommunication Engineering**



### **Outcome:**

- 1. Students gained hands-on experience on using the Arduino and other boards for several applications.
- 2. Students were enriched with the knowledge of versatile applications of this microcontroller.
- 3. Competitive evaluation resulted in enthusiastic participation.
- 4. Several Real Time projects were discussed with students.
- 5. Each participant was awarded a E certificate.



## ATHARVA EDUCATIONAL TRUST'S

# ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra & Affiliated to University of Mumbai - Estd. 1999 - 2000)

**Department of Electronics and Telecommunication Engineering** 

Interactive sessions with practical demonstrations by our eminent Speaker Mr.Ankit Patil, encouraged participants to have clear understanding and provoked their minds to explore techniques.

No. of Participaunts: 115 students and faculty

Workshop Committee Prof. MahalaxmiPalinje Prof. Joslyn Gracias **H.O.D** (**EXTC**) Prof. JyotiKolap