

### NEWSLETTER



#### Vision

Committed to comprehensive development of students through quality technical education.

#### Mission

- 1. To Provide state of art infrastructure that shall create ambience to encourage novel ideas, research activities and consultancy services
- 2. To inspire students in creation & entrepreneurship
- 3. To create future technocrats with intelligence, technical skills, & good ethical moral values so as to serve needs of society & industries
- 4. To provide healthy Teaching-Learning environment that will cultivate contemporary research activities, innovations & inventions
- 5. To develop Center of excellence in technical education

#### **Goal of Institute**

- Imparting quality engineering education
- Provide healthy environment for provide, intellectual, emotional and spiritual growth of students and staff.
- Create aesthetically sensitive socially committed and technologically competent Engineers.

### EDUCATE ENABLE ENGAGE EMPOWER





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## OUR INSPIRATION

## Hon. Shri. Sharadchandra G.Pawar President-Akhil Bharatiya Maratha Shikshan Parishad





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### **OUR OF VISIONARY LEADERS**



Hon. Shri. Ajit A. Pawar Vice President



Hon. Shri. Shashikant S. Sutar Vice President



Hon. Mrs. Pramila B. Gaikwad General Secretary



Hon. Shri. Sandeep S. Kadam Joint Secretary



Hon. Adv. Bhagwanrao B. Salunke Joint Secretary



Hon. Shri. Vijaysinh Y. Jedhe Treasurer



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## E&TC DEPARTMENT

Enormous efforts are taken with an objective to embed sound academic fundamentals among students to formulate, analyse and solve real life problems related to their domain and area of

### ACADEMIC EXCELLENCE

#### VISION

To strive students for affirming quality through innovation in technical education.

#### **MISSION**

1. To contribute in magnified education that enumerates and accomplishes brilliance in teaching learning process and innovation.

2. To create passion amongst students for contributing to research by providing industry exposure.

3. To inspire students and faculty by providing them various opportunities with industry oriented learning

4. To develop professional attitude, moral and ethical values among students for society

### Workshops, Sessions and Add-On Courses:



Date of Session: September 2022 Time of event: 09.00 am to 05.00pm Students : (SE/TE/BE), Faculty.



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### **Industrial Visit:**

#### **Bright Star Electronics**

Name Of The Company : Bright Star Electronics

Date of Event: 26/11/2022

Time of event: 2.30 pm

Name of resource Person/ Speaker: Mr. Punit Kelkar

Students: TE E&TC students.







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### **Cyronics Instruments Pvt. Ltd**



#### Date of Visit: 12 October 2022

**Time of event**: 03 : 00 PM

Name of company resource person: Mr. Bhonge Sir, Mrs. Swati Bakshi

Students : Faculty

Cyronics Innovation Labs. Pvt. Ltd. is working on SDR, Antenna Design, RF Technology and developing many products related to these technologies We have seen antenna design software, Hardware development facilities.

Mr. Bhonge have given an elaborated presentation of what Cyonics is doing in this field and what are the opportunities in future.

Sir has agreed to have sessions for APCOER and interact with students. We will have collaborative efforts to offer Internship and jobs to APCOER students.



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### **NSS ACTIVITIES**

### **Engineer's Day Celebration:**



Every year, the college celebrates September 15<sup>th</sup> as National Engineer's Day to remember the birth anniversary of Mokshagundam Visvesvaraya.

The Engineer's Day-2022 event is categorised in two sessions, First session was dedicated for Project Competition and second was Paper Competition.

Date of the Event : 15-09-2022

Project and Paper Competition was conducted.

Participants: All SE /TE/BE Students.

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### ANANT SAMRUDHII CLOTH DONATION CAMP:

# "Happiness doesn't come as a result from what we get, but from what we give."

This drive was conducted in the college premises The timings were from 11:00 am till 5:00 pm. A bench was set up on the main Entry passage of APCOER College where interested people could come and donate clothes.





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### FACULTY DEVELOPMENT:

**Autofina Robotics Training Workshop** 

Date : 19<sup>th</sup> – 24<sup>th</sup> Dec 2022

Faculty: Prof. Sharad Jagtap and Prof. Ashwini Suryawanshi from E&TC Dept.

In this Workshop, The Faculties has got the opportunity to hands on experience on Robotics. Around 10 faculties from APCOER College took part in the workshop. Autofina Robotics Use state of the art tools and accessories such as Teach Pendants, Pneumatics, Grippers and Sensors which are the established internationally used standard in industrial applications. Robot used by them offer payloads up to 10kg, reach up to 800mm, provide a remarkable repeatability of <50 microns, and a Mean Time Between Failures (MTBF) of 20,000 hours. By enabling the commoditisation of industrial robots, Autofina is driving the future of automation forward.





Our Department Students Participated in AVISHKAR-2022 Competition and got prizes. They present their Project smart Security Camera System. Date: 07/12/2022



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### **Cultural and Sport Activities**



Our Team got Runner up prize in Football at University Level Football Competition. Date: 13/10/2022



#### E&TC Department Rangoli

Date: 17 October 2022

Participants: All E&TC Department Students and Faculties

We all from E&TC, drawn a beautiful Rangoli on the occasion of Navratri. Students came up with the innovative ideas which can relate to our branch E&TC.