

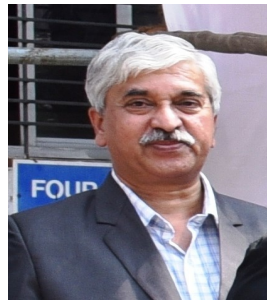
**JSPM's
Rajarshi
Shahu
College
Of
Engineering,
Tathawade
Pune**

**Department of
Engineering Sci-
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manities.**

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FROM THE PRINCIPAL, VICE-PRINCIPAL & HOD'S DESK



This is the newsletter for academic year 2020-2021 from Engineering Sciences and Humanities Department. This department comprises of well qualified faculty members and non-teaching staff members. I trust that you are taking care of yourself and helping your family well in this crisis time. As you are aware, we have successfully conducting our theory and practical classes for the year, 2020-2021 on time by streaming the lectures online in this pandemic situation. One is forced to spend time mostly at home. But, I am sure you are spending your time very well in the midst of your loving family and exploring it fully in all the dimensions, it offers. This apart, many of you may still have a good amount of free time and I am sure that you would like to use this time to discover and pursue your interests.

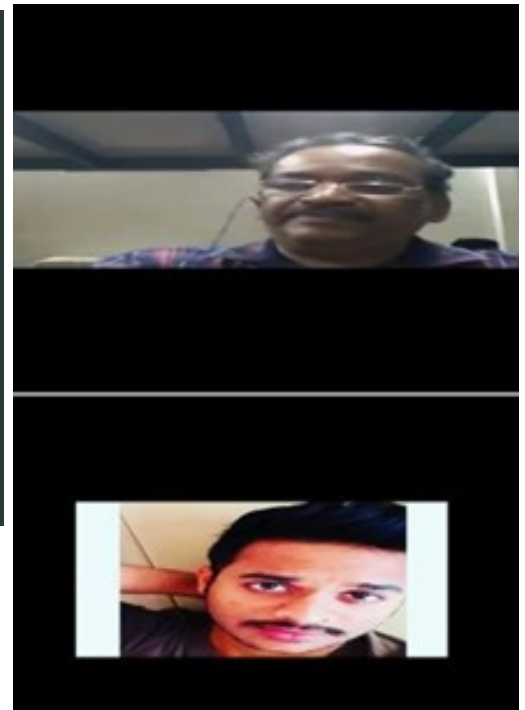
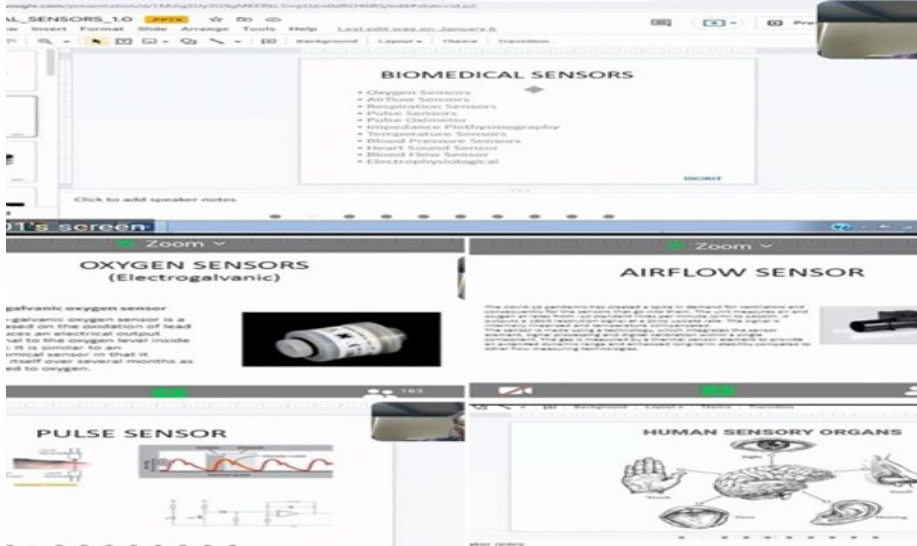
Pleasure to see the new edition of newsletter of our department. In the view of safety of teachers and students from the corona virus epidemic, the management has suggested all the institutions under it to conduct online classes during the lockdown period, so that teaching-learning process of students studying in technical institutions remain unaffected. We follow an approach where traditional methods of learning go hand in hand with current trends and technology. We organized industrial visits and expert lectures for our students to interact and learn from experts in industry and to open new ventures for learning. Even during the lockdown days, we are organizing online expert lectures and virtual field trips for our students. May you have a very fruitful time and at the same time by staying safe .

The department of Engineering Sciences and Humanities was established in the year 2000-2001 with an objective to provide quality education to students. Sanctioned intake of students is ----- with ----- branches- Mechanical, Electronics and Telecommunication, Civil, Computer, Electrical, Information Technology. As you know, this is a period of uncertainty. I hope all of you are safe and staying healthy. We are jointly combating COVID-19 pandemic by taking preventive and precautionary measures, maintaining social distancing and staying in our homes. We are utilizing this time productively by engaging On-Line teaching-learning process. Our students are coping up well in this situation. They are also getting comfortable with the online examination and assessment process. We really hope things will get back to normal and all the staff members and students can come back to college soon .

From the Editors Desk

We are pleased to share with you the newsletter for the year 2020-2021. The Covid-19 pandemic has disrupted the economic activity of the country and has created a situation of global financial crisis. As we all know, a newsletter mirrors a college- its vision and mission. In this edition, we have tried to capture activities conducted online throughout the year. I do hope that the newsletter encourages many more including students to use it as a platform to express their creativity.

The Department of Engineering Science & Humanities, RSCOE organized an expert lecture on "Biomedical Engineering" on 24th July 2021 for the students of FYB Tech Mechanical Engineering



Mr. Satish Jadhav, Managing Director of Biokit, India during the session

Department of Engineering Sciences & Humanities, RSCOE organized one day Expert lecture on the topic “Cyber Suraksha (An awareness program)”, for the students of F.Y.B.Tech IT and Electrical Engineering on 27th July 2021

Cyber Suraksha
(An awareness program)

Join with us at the awareness program organized by the IEEE RSCOE students chapter

27TH JULY 2021 | 5:00 PM | ZOOM

Speakers :
Sheryl Thoppil & Tejal Wagh
Cyber Suraksha Ambassadors of "IEEE PUNE SECTION"

NOTE: ALL ARE REQUESTED TO JOIN BEFORE 4:45 PM

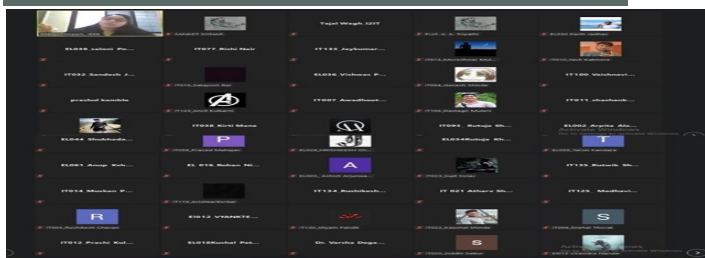
INFORMATION TECHNOLOGY ACT

- Electronic Records and Electronic signatures
- Cyber Offences
- Cyber Crimes
- Law of interception, monitoring, etc
- Breach of Privacy and Confidentiality
- Data Protection
- Intermediary liability and due diligence
- Special jurisdiction-Adjudicating Officer/TDSAT/Appellate

Most Commonly Used Apps

- Whatsapp
- Club House
- Facebook
- Telegram
- Signal
- Snapchat
- Instagram

Always Remember that Any Data you put over the internet, can be traced back to you!
For instance, your travel timeline!
If you are a smartphone user and have been using Google Maps for navigation purposes, please visit this URL online:
<https://www.google.com/maps/timeline>



Miss Sheryl Thoppil and Miss Tejal Wagh, the students of our college explained about the safety practices on smartphones, commonly used Apps, data linked on various social media and precautions to be taken on social media, Cyber Ethics, Applicable Laws, keeping Safe Online – Legal Protection, information Technology act, steps in legal action and also described about 5 types of Cyber Crimes.

Department of Engineering Sciences & Humanities, RSCOE organized one day Expert lecture on the topic “Ensuring Electrical Safety using LV Switchgear”, by L&T Switchgear Training Centre, Pune for the students of F.Y.B.Tech Civil, Electrical, Electronics and Telecommunication, Computer and Mechanical Engineering on 1st July 2021.

SWITCHGEAR - functions

SWITCHGEAR

- Switching**
ON/OFF, Close/ Open, Connect / Disconnect, Start / Stop, **MAKE CARRY BREAK**
- Protection**
Abnormal Condition
Over Current E/F

NORMAL & ABNORMAL CONDITION

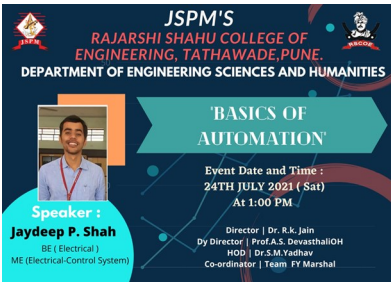
L&T Electrical & Automation - Switchgear Training Centre

Selection of FLCB

Direct Contact

Indirect Contact

Ms. Arpita Benjamin giving awareness about Electrical Safety using LV switch gears and its operation.



Department of Engineering Sciences & Humanities, RSCOE has organized one day Expert lecture on the topic “Basics of Automation”, by Jaydeep P Shah for the students of F.Y.B.Tech Mechanical Engineering on 24th July 2021 .



Virtual Industry Visit organized for our students on 7th August 2021 under FESA .

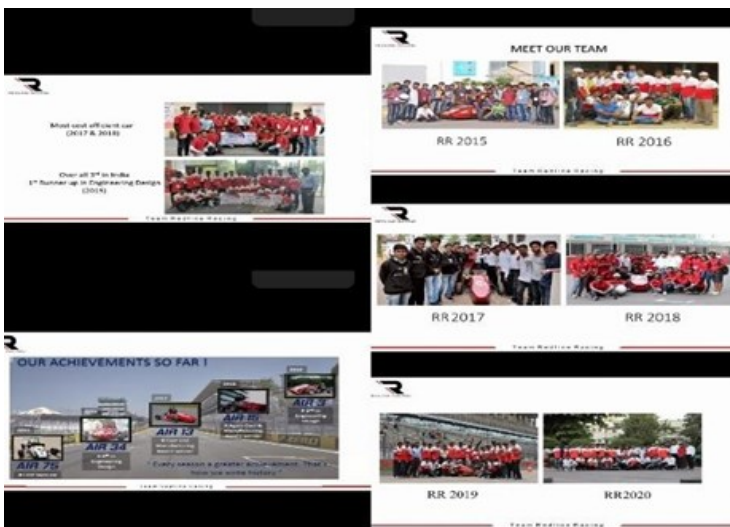
An event of Team MechAgrinics was organized by FY Marshal on 31st July 2021 via zoom meetings

Mst Drshan Magare captain of Team Mech Agrinics introduced the students to the MechAgrinics Team.



Glimpse of the presentation by the Team MechAgrinics

Department of Engineering Sciences & Humanities, RSCOE has organized one day Expert lecture on the topic “Redline Racing”, for the students of F.Y.B.Tech Mechanical Engineering on 17th July 2021.



Achievements of Team Redline Racing .



Deputy Director and HOD with the members of the team.