

# CAMPUS TECH CHRONICLE

IETE-SF  
KCCEMSR

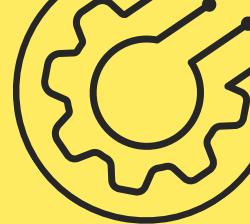
## DIFFERENT LEARNING SPACES, DIFFERENT GOALS

*Technology's future depends  
on today's innovators.*



INNOVATE, CONNECT, INSPIRE

**2021-22**



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ASST. PROF. CHRISITNA BAGE

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PRASHANTHI CHIRIVELLA

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magazine.

## **YOUNG ENDEAVOUR 2021-22**

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# ABOUT KCCEMSR



Excelssior education society is an educational and charitable trust that is dedicated to the pursuit of and welfare of students since 1978.

EES has a group of institutions under its aegis , KC college of engineering, management studies and research , Thane being one of them.

It aims to maximise the capabilities of individuals in all generes educational, intellectual and moral.

Our endeavour is to align education with innovation and practical exposure needed to meet the current industry's requirement.

Dr Harssh Khanna and late Mr K C Khanna are the milestone in the establishment of KCCEMSR.



## OUR VISION

To be an organization with potential for excellence in engineering and management for the advancement of society and human kind.

## OUR MISSION



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- To excel in academics, practical engineering, management & to commence research endeavors.
- To prepare students for future opportunities.
- To nurture students with social and ethical responsibilities.





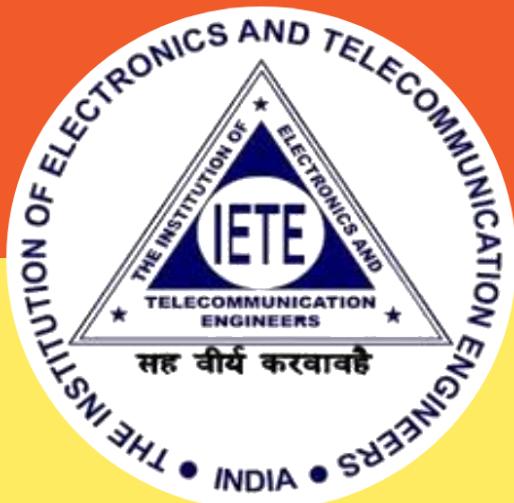
# ABOUT IETE - SF

## IETE - SF

The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognised professional society devoted to the advancement of Science and

Technology of Electronics, Telecommunication & IT. Founded in 1953. The IETE is the National Apex Professional body of Electronics and Telecommunication, Computer Science and IT Professionals.

Government of India has recognised IETE as a Scientific and Industrial Research Organization (SIRO), and also notified as an educational Institution of national eminence. The objectives of IETE focus on advancing electro-technology. The IETE conducts and sponsors technical meetings, conferences, symposia, and exhibitions all over India, publishes technical journals and provides continuing education as well as career advancement opportunities to its members.



## STUDENTS' FORUM (ISF)

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The Institution of Electronics and Telecommunication Engineers (IETE) founded in 1953 is one of the leading Professional Society in India. The major focus of IETE is to provide engineering education i.e. Degree and Diploma level certifications to younger generation at affordable cost who can not afford it through regular & private engineering institutions at exorbitant cost.



## OBJECTIVES

1. Improving standard of Engineering Education.
2. Counseling the students in the emerging new opportunities.
3. Encouraging and motivating the outside Class room studies /Work shops/projects/Seminars.
4. Increasing the student base and Corporate membership of IETE.



## FROM THE PRINCIPAL'S DESK



The Institution of Electronics and Telecommunication Engineers (IETE) is one of the leading Professional Societies in India which works with an aim of overall development of science , technology and mainly Electronics and telecommunication field. The IETE student forum (ISF) basically works for the overall development of engineering students by encouraging them for education outside the classroom through the means of technical events like conferences, workshops, guest lectures, Industrial visits etc.

Along with the core technical knowledge this also helps them to achieve other Program outcomes like team work, lifelong learning, communication skills, management etc. The ultimate aim of our management and staff is to prepare our students to “Think Global and Act Local” for purposeful placement in multi-national companies. We conduct Seminars, Workshops, STTP, National and International conferences to update the development in science technology. An individual's personality must not come in conflict with the environment and every one should engage technically with a free mind.

We believe that the IETE - SF will continue to produce competent technocrats and managers who will make significant contribution to the corporate world and industries all over the world.

ISF of KCCEMSR is doing their best and I congratulate the team for BEST ISF achievement for 2020-21 as well as 2021-22. The ISF convenor Dr. Baban Rindhe and Faculty coordinators are constantly encouraging and supporting the team in their work.

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My best wishes to the ISF team.  
Thank you.





## IETE - SF CONVENER MESSAGE

I got a great opportunity to start the IETE Students forum (ISF) in the Electronics & Telecommunication Engineering in our college - K. C. College of Engineering & Management Studies & Research from November 2018. The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognized professional society devoted to the advancement of science, technology, electronics, telecommunication and information technology development and economy.

IETE was founded in 1953 and now it is one of the leading Professional Societies in India. It has IETE students Forum (ISF) which functions with the objectives of improving the standard of engineering education and motivating the outside classroom studies/workshops/projects/seminars. The result of education should be reflected in students when they become graduates and hold various official responsibilities.

By the end of the educational experience, each student should have achieved the goal. There is no single specified style of teaching instead, classes, opportunities, and assessments should all help students achieve the specified outcomes. The role of the faculty adapts into instructor, trainer, facilitator, and/or mentor based on the outcomes targeted. It focuses on developing various skills pertinent to curricula and outcomes. Hope that all the participants will gain more knowledge which can be utilized to create a new generation of engineers by adapting various methods of education along with classroom teaching.

It's a proud moment to share with all of you that our ISF Centre achieved the Best ISF Award for consecutive two academic years 2020-21 & 2021-22. Our ISF Faculty Coordinators – Ms. Christina Bage, Ms. Purnmia Vadak, Ms. Sumita Gupta has taken continuous efforts to organize outside classroom studies/ workshops/ projects/seminars. The ISF headed by the student - Mr. Vikas Rajak & Ms. Pooja Salunkhe for A.Y. 2020-21 & 2021-22 respectively, ISF Team & ISF members has follows the instructions, guidance from ISF Faculty coordinators to achieve goal for ISF of KCCEMSR.

Last but not the least, I hope such types of milestones will be achieved in the coming years by our ISF team.

Thank you.



**DR. BABAN U. RINDHE**

Immdt. Past Chairman, IETE  
Navi Mumbai,  
Former Head, EXTC Dept. &  
ISF Convener.



## IETE - SF FACULTY CO-ORDINATOR MESSAGE

It's a great pleasure and pride for me that I got an opportunity to guide and work with these students (ISF members) as a Faculty coordinator in our college – K. C. College of Engg. & Management Studies & Research. Every student has a great potential within them in some or the other form, by being the ISF member they realized their strengths and weaknesses and worked upon it accordingly. Our active ISF hosted many events, a great combination of technical activities with a pinch of some non technical ones, innovative competitions for the better development of knowledge and other skills of the participants. ISF of KCCEMSR also conducted many inter college events.

It's a great achievement for us that KCCEMSR has received BEST ISF AWARD for two consecutive years 2020-21 & 2021-22. Our ISF convenor, Dr. Baban.U.Rindhe is always a great support for the ISF. I would also like to thank our Principal Dr. Vilas Nitnaware, Vice Principal Dr. Arundhati Chakraborty and Head of EXTC Department Dr. Rajiv Iyer for their constant encouragement and support to the ISF.

Looking forward for the expanded and enthusiastic ISF in 2022-23



ASST.PROF.  
PURNIMA VADAK  
EXTC DEPARTMENT.



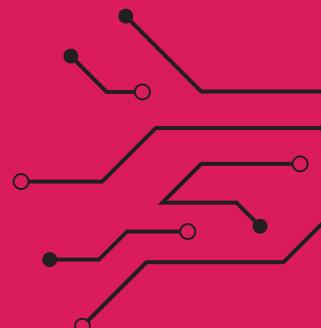
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ASST.PROF.  
CHIRSTNA BAGE  
EXTC DEPARTMENT.

I got a great opportunity to work as a Faculty coordinator IETE Students forum (ISF) in the Electronics & Telecommunication Engg. in our college – K. C. College of Engg. & Management Studies & Research from November 2018 till date. I have seen the efforts of the students and the transformation in them by being a part of it. The leadership qualities, team work, communication skills and many more are enhanced in the students. ISF has been actively conducting various events.

It has not stopped even in pandemic and on the contrary considering it as an opportunity they created good connections with students of various colleges during online events. As a faculty co-ordinator working with ISF has also taught me many things.

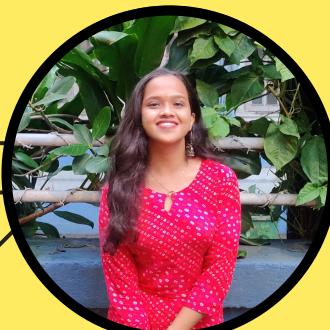
All the best ISF KCCEMSR .





## CORE TEAM MESSAGE

IETE - SF KCCEMSR



**POOJA SALUNKE  
(CHAIRMAN)**

IETE- SF Team is one of the best teams I've ever worked with. The team and faculty co-ordinators are always there to help you in any difficulty. The hard work and effort they put in organizing events and webinars for students is truly amazing. It's indeed an honor to lead this team.

IETE-SF team had worked effortless to make sure and provide to bring best of the best industry people to uplift the practical knowledge of students and provide the insights of the Industry and scope to pursue careers in different spectrum of fields which we students can grow in all realms of difficulties.



**ANAND ARUMUGAM  
(VICECHAIRMAN)**



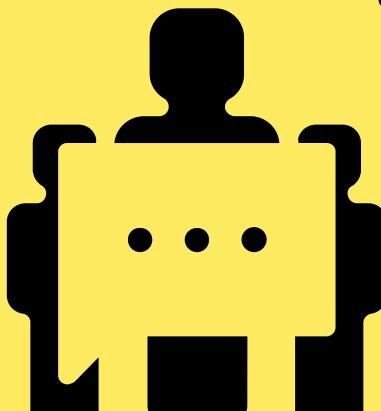
**BAISHALI CHAUDHURY  
(SECRETARY)**

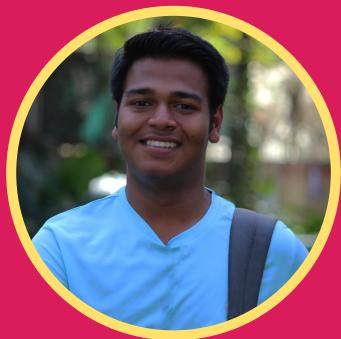
IETE- SF plays an integral role in nurturing technical and professional skills in young students by providing with unique opportunities to grow as a person. It furnish you to build leadership skills by collaborating and interacting with the community. It is a community where every Individual Talent is special but a compatible team ensures the victory.



**KUNAL PARKAR  
(TECHINCAL HEAD)**

This team has built up a new aura and let us the students to bring a different form in ourselves!!





AVINASH RAJAK  
(TECHINCAL CO-HEAD)

Being an technical co-head it's challenging yet inspiring to work in IETE -SF. I got great experience to work with a team and its a pleasure to be a part of IETE-ISF(KCCEMSR) CORE MEMBER.



PRASHANTHI CHIRIVELLA  
(CONTENT WRITER)

IETE-ISF team had worked effortless to make sure and provide to bring best of the best industry people to uplift the practical knowledge of students and provide the insights .

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IETE- SF forums plays a major role for a good society to recognize and utilize its hidden talents for the fullest possible upliftment and progress of the students. "knowledge is free and the head is held high"; where 'the world has not been broken up into fragments by narrow domestic walls" and "the clear stream of reasoning has not lost its way".

We are proud of the small group of students represented here as IETE-SF CORE Members!!

Thank you all and I wish all the very best for your upcoming future.



AADITI SATAM  
(TREASURER)



SHRIKANT SABBANI  
(DIGITAL  
MARKETING HEAD)





PRIYA BUSWALA  
(DIGITAL MARKETING  
CO-HEAD)

Begin a Core member. I learnt and improved myself on many of new things , has a Digital Marketing Co-head I have developed skills like designing and team work , Grateful to be the part of the IETE-ISF KCCEMSR.

Being in the core team of IETE-SF. I have experienced many changes in my soft skills the most important thing that I have got from this forum is decision making quality.

IETE-SF forum is one of the best forum to develop ourselves and make corporate ready.



AMAN SHUKLA  
(ADVERTISEMENT HEAD)



HRITIKA GHOSALKAR  
(STAR CO-ORDINATER)

Being the part of IETE -SF. We enjoyed lots of benefits such as opportunity to regularly network professionals from leading organizations.

*Satisfaction  
lies in the  
**EFFORT,**  
not in the  
*Attainment.**

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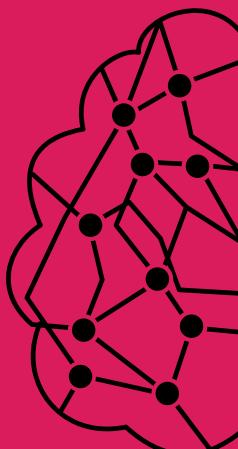
# IETE - SF MEMBERS- 2021-22

SR .	NAME	YEAR
1.	<b>Pooja Salunkhe</b>	B.E.
2.	<b>Sane Nikita Dushyant</b>	B.E.
3.	<b>Shinde Aniket Manoj</b>	B.E.
4.	<b>Jain Shreeraj Sanjay</b>	B.E.
5.	<b>Shivalkar Rutvik Bipin</b>	B.E.
6.	<b>Salunkhe Pranali Laxman</b>	B.E.
7.	<b>Shingare Vaibhav Bhagwan</b>	B.E.
8.	<b>Khamkar Atharva Bhushan</b>	B.E.
9.	<b>Sawant Nikita Satish</b>	B.E.
10.	<b>Sonune Mayur Sahebrao</b>	B.E.
11.	<b>Sule Nupur Prakash</b>	B.E.
12.	<b>Shinde Shweta Kailas</b>	B.E.
13.	<b>Pawar Paranjali Surendra</b>	B.E.
14.	<b>Tiwari Shradha Naryan</b>	B.E.
15.	<b>Guthula Hema Srinivas</b>	B.E.
16.	<b>Kalsi Rinku Talvinder</b>	B.E.
17.	<b>Nisar Tejas Dilip</b>	B.E.
18.	<b>Pagade Krutika Prabhakar</b>	B.E.



SR .	NAME	YEAR
19.	<b>Gaonkar Varun Mahendra</b>	B.E.
20.	<b>Shinde Mansi Jaysingh</b>	B.E.
21.	<b>Naik Prathamesh Naresh</b>	B.E.
22.	<b>Kokane Siddhesh Manohar</b>	B.E.
23.	<b>Lad Anushka Jagannath</b>	B.E.
24.	<b>Ghosalkar Siddhi Arvind</b>	B.E.
25.	<b>Bakshi Aditi Shrihari</b>	B.E.
26.	<b>Varma Girija Deepak</b>	B.E.
27.	<b>Suryavanshi Aksh Sashikant</b>	B.E.
28.	<b>Yellaram Vinay V.</b>	B.E.
29.	<b>Challa Vamshikrishna V.</b>	B.E.
30.	<b>Jitesh Umesh Poojary</b>	B.E.
31.	<b>Katkari Rupesh Suresh</b>	B.E.
32.	<b>Mohammad Saif</b>	B.E.
33.	<b>Chabe Surajbhan</b>	B.E.
34.	<b>Naik Sahil Sunil</b>	B.E.
35.	<b>Shinde Omkar Avinash</b>	B.E.
36.	<b>Bhandare Vidisha Vijay</b>	B.E.

SR .	NAME	YEAR
37.	<b>Kamble Aniket Vijay</b>	B.E.
38.	<b>Deorukhkar Shreya Shailesh</b>	B.E.
39.	<b>Chaurasiya Kajal Motilal</b>	B.E.
40.	<b>Shindhe Pratik Mangesh</b>	B.E.
41.	<b>Kale Seema Ulhas</b>	B.E.
42.	<b>Gupta Shubham Shrikant</b>	B.E.
43.	<b>Kamble Vikas Ambadas</b>	B.E.
44.	<b>P. Mohamadjaki Kamruddin</b>	B.E.
45.	<b>Pujari Shweta Rama</b>	B.E.
46.	<b>Pal Priya Ramasare</b>	B.E.
47.	<b>Anadn Arumugam</b>	T.E.
48.	<b>Baishali Chadhury</b>	T.E.
49.	<b>Sawant Anamika Vijay</b>	T.E.
50.	<b>Bhatkar Rituraj Ramakant</b>	T.E.
51.	<b>Ghata Vishwajeet Niranjan</b>	T.E.
52.	<b>Pathak Shaliresh</b>	T.E.
53.	<b>Mohit Sakshi Vinayak</b>	T.E.
54.	<b>U. Chandradhar Ramesh</b>	T.E.
55.	<b>B. Mohammed Aasim S.</b>	T.E.
56.	<b>Mayur Bhagat</b>	T.E.
57.	<b>Kamble Vinayak Kamble</b>	T.E.



SR.	NAME	YEAR
58.	<b>Kurade Dhanshree Shivaji</b>	T.E.
59.	<b>Sthawarmath pooja S.</b>	T.E.
60.	<b>Kot Vinit Ganesh</b>	T.E.
61.	<b>HARE PRATIK RAJESH</b>	T.E.
62.	<b>Sugdare Pratik Nandkumar</b>	T.E.
63.	<b>Shaikh Areesha Mohd Aslam</b>	T.E.
64.	<b>Panchal Ujjval Hariram</b>	T.E.
65.	<b>Patil Soham Sandeep</b>	T.E.
66.	<b>Aaditi Satam</b>	T.E.
67.	<b>Prashanthi Chirivella</b>	T.E.
68.	<b>Priya Buswala</b>	T.E.
69.	<b>Aman Shukla</b>	T.E.
70.	<b>Hritika Ghosalkar</b>	T.E.
71.	<b>Shrikant Sabbani</b>	S.E.
72.	<b>Kunal Parkar</b>	S.E.
73.	<b>Avinash Rajak</b>	S.E.
74.	<b>Shaikh Aqdas Akhtar</b>	S.E.
75.	<b>Jadhav Chinmay Prasanna</b>	S.E.
76.	<b>Tarmale Adesh P.</b>	S.E.
77.	<b>Sable ruchita vinay</b>	S.E.
78.	<b>Kolhe Harshal Jitendra</b>	S.E.

SR .	NAME	YEAR
79.	<b>Basutkar Riddhi Raju</b>	S.E.
80.	<b>Singh Shraddha H.</b>	S.E.
81.	<b>Chandorkar Aayush M.</b>	S.E.
82.	<b>Phadke Taraka Pravin</b>	S.E.
83.	<b>Pol Chaitanya Bharat</b>	S.E.
84.	<b>Shetty Ananya Umesh</b>	S.E.
85.	<b>Mhatre Purva Sanjay</b>	S.E.
86.	<b>surve pritesh pravin</b>	S.E.
87.	<b>Kamble Aniket Tanaji</b>	S.E.
88.	<b>K. Akshay Vijay</b>	S.E.
89.	<b>Bamne Niraj Dilip</b>	S.E.
90.	<b>Malekar Tejas Prakash</b>	S.E.
91.	<b>Ghegad Vaibhav Ramesh</b>	S.E.
92.	<b>Sable summit Ajay</b>	F.E.
93.	<b>Singh Nihal</b>	F.E.
94.	<b>Yadav Vimlendu Vishnu</b>	F.E.
95.	<b>Rathod Rohit Nishant</b>	F.E.
96.	<b>Sihra Radhika Lalitmohan</b>	F.E.
97.	<b>H. Prathamesh R.</b>	F.E.
98.	<b>R.Amaan Abdul Qadir</b>	F.E.
99.	<b>Patil Nikita Rajaram</b>	F.E.
100.	<b>Sidhesh Kokate</b>	B.E.



# BEST IETE - SF AWARD



IETE-ISF of KCCEMSR has achieved best IETE-ISF chapter for AY 2021-22. Consecutively second time achieved best IETE-ISF chapter. This great achievement was only possible due to the consistent and active hard work of all the IETE-SF members under the guidance of faculty coordinators.

In coming years, we the team of IETE-SF is focusing to expand our community and help more students to grow in various aspect such as personality development, communication skill and many more development factors.

Our active team of IETE-SF will make sure to grab many more great achievements in coming tenure and make our college and department proud of it.



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List of events carried out under  
the banner of  
IETE -SF (KCCEMSR)

**TOTAL NO.OF  
PROJECTS CARRIED OUT: 09**

1. Tech Talks with Alumini.
2. E-poster competition.
3. PCB Simulation and Designing.
4. Swayam Kalam - A Power Point Presentation.
5. Webinar on Automation Industry.
6. Pitchers Tank.
7. Hands on Workshop on Embedded System and Programming.
8. Guest Lecture on Wireless Network & Network Management.
9. Xzibit



**QUALITY  
OVER  
QUANTITY**

**It Matters!!**



# OUR EVENTS & IT'S GLIMPSES

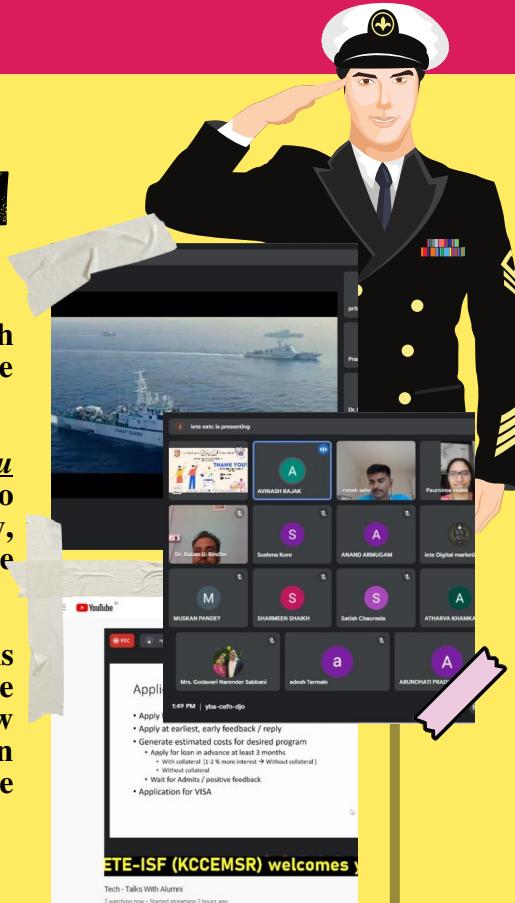
## 1. TECH TALKS WITH ALUMNI

Dated: October 23, 2021

The IETE-ISF Team organized a TECH-TALK session with Alumni to share their experience and guidance in the outside world.

The event started with the introductory part of Mr.Pritam Sahu who is a technical officer in the INDIAN NAVY. He explained to us the various selection procedure to join the Indian Navy, complementary to the selection procedure he explained the various fields of Engineering services at the Indian Navy.

The next Alumni speaker of the day was Mr.Raunak Salvi. He is currently pursuing MS in Electrical systems Engineering at the University of Paderborn, Germany. This session was about how to prepare for higher studies abroad. He throws the spotlight on some of the scholarship and fellowship programs which were very helpful and informative for the students.



## 2. E-POSTER COMPETITION

Dated : November 8, 2021

On the occasion of “IETE’s 68th FOUNDATION DAY &  
DR. C. V. RAMAN’S BIRTH ANNIVERSARY”,  
an intra-collegiate event was organized by IETE-ISF.



The event started with a short introductory speech on Dr. C.V. Raman remembering his great discovery of the Raman effect. On his birth anniversary, A student from S.E EXTC recites a mesmerizing poem.

While Prof. Sumita Gupta inspired us with her Hindi poem tribute to Dr. C. V. Raman. The event continued as IETE-ISF Chairman gave a brief introduction of IETE and its foundation day celebrated on 2nd November.

The top three best posters were announced and the winners were awarded certificates.



## 3. SWAYAM KALAM

Dated : January 26, 2022

On the occasion of the 73rd Republic Day of India, IETE-ISF of KCCEMSR organized an inter-collegiate PowerPoint presentation Competition under Azadi ka Amrit Mahotsav.

The Judges for the competition were Dr. Avishek Ray and Prof. Yogesh Karunakar and explained the rules to everyone.

Twelve teams across different institutes have participated and given captivating presentations.

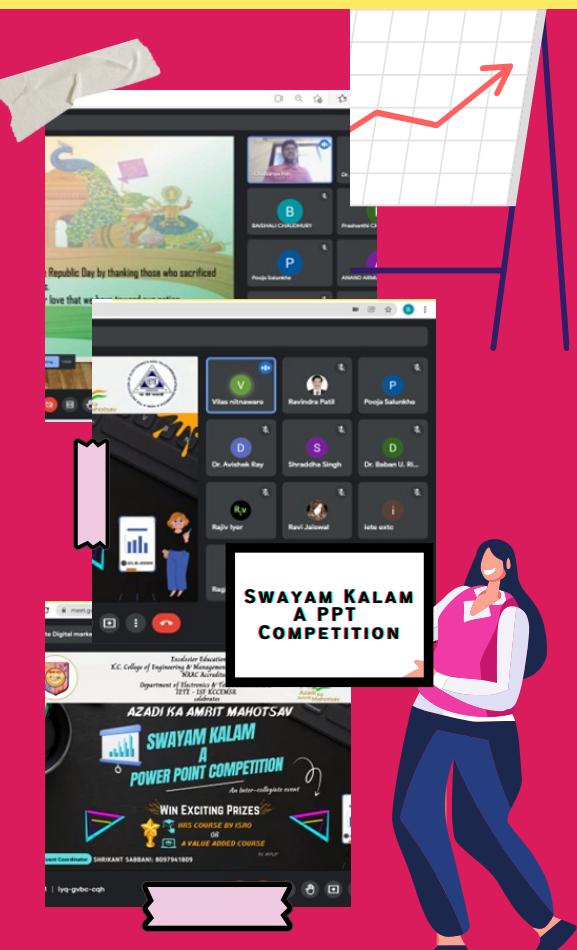
Out of all the participants top three winners were announced. The first winner won a prize of free IIRS Course/value-added course and the runners-up were rewarded with the winning certificates.

### Results of the Competition

Winners- Siddhesh Jadhav and Bhakti Kumawat.

Runner Up - Chaitanya Pol.

Runner Up- Deepika Sahu and Abhishek Mutkekar.



## 4. WEBINAR ON AUTOMATION INDUSTRY

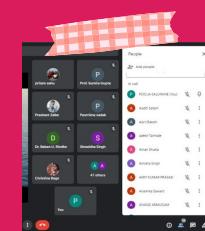
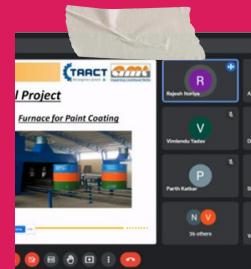
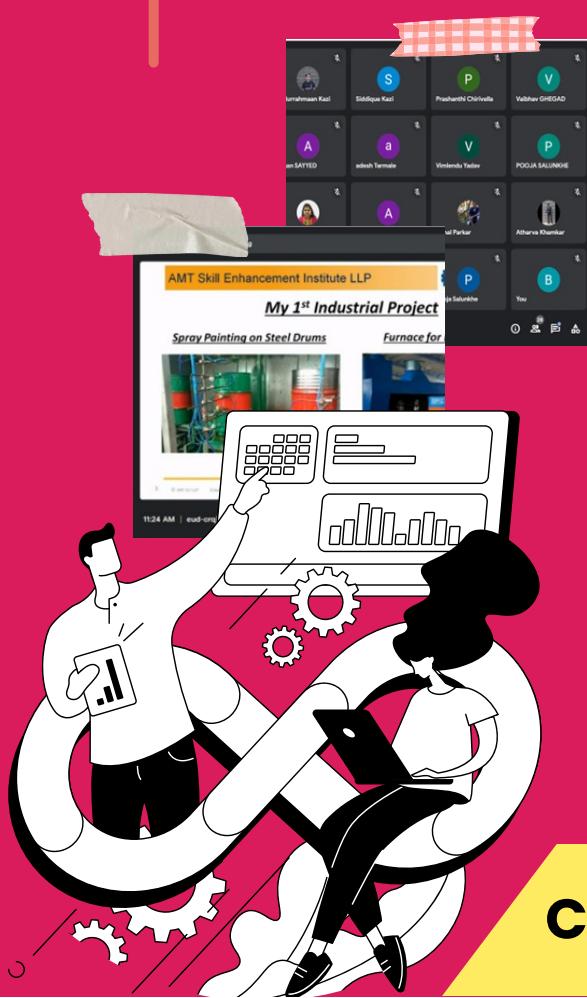
Dated: February 12, 2022

IETE – ISF KCCEMSR in collaboration with AMT Skill Enhancement Institute LLP organized a Webinar on “Automation Industry and their Recent Trends”.

Mr. Rajesh Itoriya was our eminent speaker for the day, having 11 years of experience in Industrial Automation. He had worked on many industrial projects using different PLCs and Siemens, Alley Bradley, etc.

Initially, Sir gave the introduction and an overview of different automated machines he designed in industrial projects. Further, he explained the working of Electrical motors, VFD, PLCs, and HMI/SCADA software through videos. He introduced us to the recent technologies used in Industrial Automation and different job opportunities for an Automation Engineer.

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## 5. PITCHERS TANK

Dated: March 23, 2022

IETE-ISF KCCEMSR had organized an intercollegiate competition “PITCHERS TANK” under Oscillations 2022 on March 23, 2022.

The motive of the competition was to focus on the practical implementations of innovative ideas of students and to give an opportunity to young entrepreneurs to showcase their talents & encourage them to test their skills’. Yogesh Karunakar and Mr. Sagar Bhosle, Director of MFC Restaurants were the judges for the competition. About 15 students were registered from different colleges and actively participated in this event. The results were announced on the next day of the event through the IETE-ISF KCCEMSR Social Media Handle.

IoT Based Automated Hydroponics by Sidhique Kazi and Team bagged the first prize. They were awarded a cash prize of 500/- with the winner certificate.

### Winners of the competition

Winners - *Sidhique Kazi and Team of M.H Saboo Siddik College of Engineering for IoT Based Automated Hydroponics.*

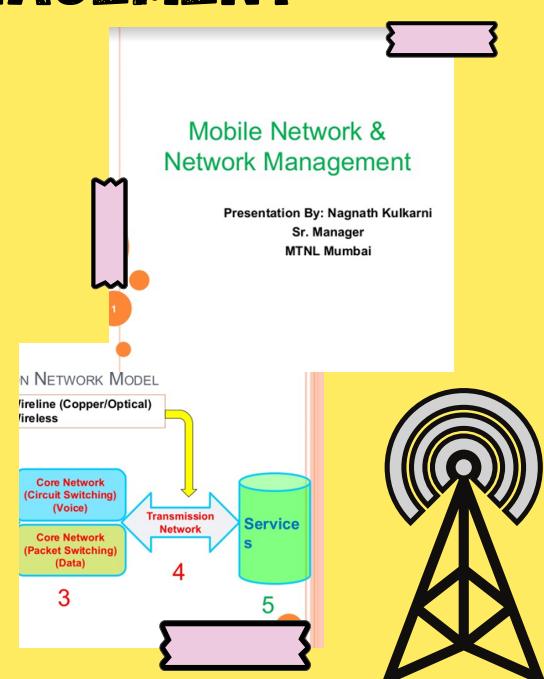
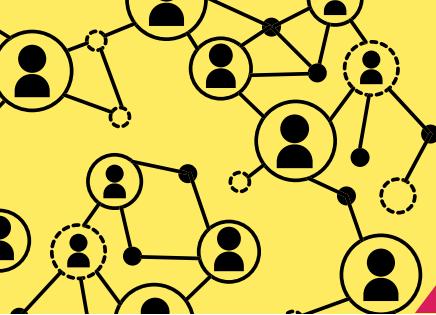
Runner Up- *Nupur Sule and Team of KCCEMSR for DAAN- The food charity app.*

## 6. GUEST LECTURE ON WIRELESS NETWORK & NETWORK MANAGEMENT

Dated: 7th April 2022

An Online Guest Lecture was organized by the IETE – ISF for T.E EXTC Students. Prof. Nagnath Kulkarni, Senior Manager of MTNL Mumbai was our eminent speaker for the day. Sir delivered an interactive lecture on 'Wireless Network and Network Management. He explained the Telecommunication Network Model and types of Spectra for Radio wave signal propagation. He then moved on to the history of mobile network generations from 1G to 5G and describe the characteristics of 5G along with features of LTE and MIMO.

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## 7. XZIBIT

Dated : 12,13th April 2021

The Department of Electronics and Telecommunication, Information Technology and Computer Engineering organized a XZIBIT-2022 National Level Project Competition for BE students of all branches. The judges are alumni of all the departments. They had seen the presentation and demonstration of the project gropes assigned to them.

Winners

### 1. Software Category



#### 1st Prize

Project Title: Secular messenger application with an access to do cyber cri-

College Name: KCCEMSR Thane.

Student Name: Vignesh Iyer, Manav Gautam.

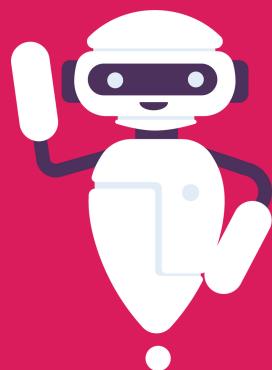


#### 2nd prize

Project Title: PIAi forcause- Human Gesture Recognition based gaming desktop.

College Name: VESIT, Chembur.

Student Name: Shubham Metkar, Jayesh Mahajan.



### 2.Hardware Category

#### 1st prize

Project Title: Unified Snake Robot

College Name: KCCEMSR Thane

Student Name: Nisar Tejas, Rinku Kalsi, Aditi Karkare, Rahul Kashid.

#### 2nd prize

Project Title: Smart Assistant for Blind

College Name: KCCEMSR, Thane

Student Name: Vikhil Sallagari , Prashant Vasala, Aman Shaikh.



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# BEST PROJECT FOR EXTC DEPT. 2021-22



## Daan- The Food Donation Application

Daan has been awarded as the best departmental project of EXTC for the academic year 2021-22. As smartphones are now widely used, new types of mobile donation applications have emerged. These new types of mobile donation applications transform giving into easy and convenient activities without interfering in users' daily schedules, and they enable users to keep donating.

The objective was to connect food service and hospitality companies that have regular food surpluses with charities ready to receive and distribute meals. The aim was to create an interesting mobile application called Seva that provides a ubiquitous platform wherein users can visualize available food resources in their local area and consequently gain access to food, thereby tackling two major issues, i.e. hunger and food waste.



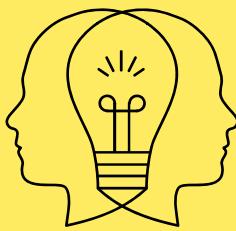
Student Names: Nisar Tejas, Rinku Kalsi, Aditi Karkare, Rahul Kashid.

## BRAIN STORMING SESSIONS

**Brainstorming** sessions are held once or twice a month. The motive for these sessions is that, members can understand the perspective of the upcoming event and a specific idea of the event. Further, when an event is decided the core committee explains the upcoming event's flow, responsibilities are given, and other aspects of the events.

The main agenda of the brain Storming session is to make the members of the committee comfortable so that they can share their ideas and work freely with the other members.





# CREATIVE MINDS



## WRITE UP

Candrasekhara Venkata Raman in short CV Raman or simply Raman, Was an Indian physicist who won the 1930 Physics Nobel Prize For his ground breaking work on the scattering of light.

He discovered that when light traverses a material medium, The scattered light can undergo changes in wavelength. The phenomenon is now called Raman scattering.

He was given highest civilian award in India namely Bharat Ratna in 1954. He was also knighted with the title Knight Bachelor in 1929. Other awards included Lenin Peace Prize and Fellow of the Royal Society.

CV Raman was born to a Iyer family in Madras\* on 7 November 1888, And died of natural causes in Bangalore on 21 November 1970. Raman finished matriculation at the age of 11 and HSC at the age of 13. He finished his BA and MA both with highest distinctions.

Raman was appointed the first Palit Professor of Physics At the University of Calcutta and at the same continued his work At the Indian Association for the Cultivation of Science (IACS). He referred to this period as being the golden era of his career.

On 28 February 1928, in collaboration with K.S. Krishnan, He did the experiments on the scattering of light, That gave a further proof on the quantum nature of light. What is now called the Raman Spectroscopy is based on his discovery. Raman was the first Asian person to receive Nobel Prize in sciences. Before him Tagore won the Nobel Prize in Literature in 1913. Raman and Suri Bhagavantam discovered photon spin in 1932.

*Narrated ~ Shraddha Singh  
SE EXTC*



HE WAS HONORED WITH  
THE BHARAT RATNA THE  
HIGHEST CIVILIAN  
AWARD IN 1954



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# FORTHCOMING COTERIE IN CAMPUS



## GDSC

### GOOGLE DEVELOPER STUDENT CLUB

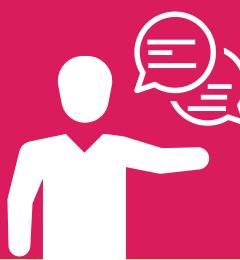
GDSC is the first club in the entire Thane region and we are the first one to put up GDSC in campus. GDSC's are university based community groups for students interested in Google developer technologies. Students from all undergraduate or graduate programs with an interest in growing as a developer are welcome. By joining a GDSC, students grow their knowledge in a peer-to-peer learning environment and build solutions for local businesses and their community.



### AIM & OBJECTIVES

GDSC aims to bridge the gap between theoretical and practical knowledge for student developers. It provides students with the resources, opportunities and experience necessary to be industry ready, all while still pursuing their degrees.

Students from all undergraduate or graduate programs with an interest in growing as a developer are welcome. By joining a GDSC, students grow their knowledge in a peer-to-peer learning environment and build solutions for local businesses and their community.



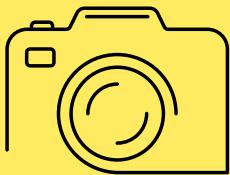
### TEAM LEAD MESSAGE



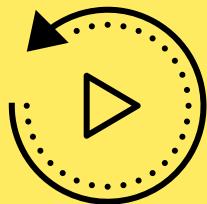
**SABBANI SHRIKANT**  
GDSC Lead 2022-23

24

Students from all undergraduate or graduate programs with an interest in growing as a developer are welcome. By joining a GDSC, students grow their knowledge in a peer-to-peer learning environment and build solutions for local businesses and their community. Students grow their knowledge in a peer-to-peer learning environment and build solutions for local businesses and their community.



# WALL OF FRAME



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CAMPUS TECH CHRONICLE

2021-22

## REVIEW

“



- The Core committee members of IETE- SF showed incredible leadership instincts in their work on all project. I love to work with them to develop those skills. Amazing work. I hope they might consider taking them to the next level by leading our next big project in the IETE - SF committee.

*Tarmale Adesh P.  
-S.E.*



- Something I would really appreciate about IETE is that, it gives the opportunity to students with positive thoughts. I have learnt many things in IETE and that was my best experience.

*Shraddha Singh  
-S.E.*



- It's true — at the heart of every success is great communication. I really appreciate the team IETE - SF & Faculty Co-ordinaters. For their constant support and visible guidance. Which helped us to reach beyond the boundaries of the sky.

*Sabbani Shrikant Narender  
-S.E.*



- Being a member from the technical team of IETE-ISF and my experience with the team is quiet good. The events and the competition they arrange are great. As a student and a member I am glad to be a part of it.



*chaitanya Pol  
-S.E.*



- IETE -SF gives us the advantages to develop our skills. And it also gives an opportunity to work on a big platform and also it conducts big project and all the seniors and members are helpful and kind and also they are supportive and hardworking. I enjoy working with IETE -SF

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*Tejas Malekar  
-S.E.*



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# **SPECIAL THANKS TO OUR DIGNITARIES**

## **CHAIRPERSON**

**DR. HARSSH KHANNA**

## **MANAGING DIRECTOR**

**DR. SAI KIRAN KHANNA**

## **CHIEF OPERATING OFFICER**

**DR. PUJA RAI PRADHAN**

## **PRINCIPAL**

**DR. VILAS NITNAWARE**

## **HEAD OF THE DEPT. EXTC**

**DR. RAJIV IYER**

## **IETE - SF CONVENER**

**DR. BABAN.U.RINDHE**

## **IETE - SF FACULTY CO- ORDINATORS (EXTC DEPT.)**

**ASST. PROF. PURNIMA VADAK,**

**ASST. PROF. CHIRSTNA BAGE**

Entire team of IETE -SF (KCCEMSR) would like to thank Each and everyone. Who had contributed Knowingly and unknowingly towards the success of the magazie "CAMPUS Tech Chronicle 2021 - 22"



# IETE-ISF

**2021-22**

***INNOVATE, CONNECT, INSPIRE***



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