

# REMINISCENCE



IN THIS EDITION :

Jan 1st 2023 to Mar 31st 2023



At Annual General Meeting, awards were presented for the best volunteering efforts

**IEEE Pune Section AGM 2022**  
at MCCIA, A Wing, ICC Complex,



**EUREKA 2022 :**  
68 teams from all over India. flagship event of IEEE Pune Section with objective to "Elevate the Educational Reka"



IEEE Student Branch of PCET's PCCOE in association with IEEE Pune Section.

**Being a Women: Dialogue Series**  
with Dr. Uma Natarajan , Dr. Sonali Patil & Dr. Priya Gokhale




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THE BOOK

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# MESSAGE FROM CHAIR

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Dear IEEE members,

Greetings from IEEE Pune Section

For me, It has been a journey of around 22 years as a volunteer of IEEE. Here comes 2023 , With immense pride I am happy to take up responsibility of IEEE Pune Section as a first Woman Chair. Pune Section is known for its unique and creative programs with holistic approach of benefiting society. I feel proud to get associated with flagship events such as EuReka, PuneCon, and witness the tremendous contribution of STEM to STEAM initiative, different Special Interest groups.

Year 2023, brings to us another opportunity to work together and provide maximum benefits to our students, Young professionals, researchers, academia and industry members.

The priority of SAAM team 2023 is to extend every support towards making all efforts of OUs fruitful to our member base. With the support from Execom members and volunteers we envision to start new programs aligned with the call for action on Climate Change, Engineering Education and involvement of youth to achieve tangible outcomes, and bring positive difference to society at large.

Very happy to announce 2 programs at Pune Section in the year 2023, mainly focusing on building a strong ecosystem of Women professionals and students.

## **Being in Women : Dialogue Series**

Each woman is born a leader , irrespective of her education or professional career etc. Just remember your mother, and you will agree with this statement of mine.

Hence I thought let us hear the experiential journey of women by inviting them on a platform, creating a dialogue with them to understand and appreciate how they have been contributing to society, community, Nation and world at large.

What do we aim to achieve through this dialogue series is to bring woman professionals from different areas of specialization including engg, medical arts, science , mathematics , law, agriculture , architecture, women with contribution at academia, industry ,defense organizations, administrative services , entrepreneurs, etc and make a complete picture of their contributions to society. Hear their stories , experiences and get inspired. Having Dr Uma Ganesh Natrajan, Chairperson, Global talent Track, as the first speaker to launch the Dialogue series on 27th March 23 was a delightful experience.



### **Pune Section's Student Congress**

Togetherness is a strength!. Pune Section's Annual Student Congress aims to create a common platform for all student members to build a culture of togetherness, collaborate, learn from each other., and strengthen the section. Create more opportunities for students for building their identity and represent the section as a volunteer at National as well as Global Level.

With the help of society chapters, affinity groups, special interest groups, membership development and Industry Relation committee, I am sure to deliver the best to the community through diverse activities including seminars, workshops, training, Faculty and student development programs, Industry visits, conferences, techno-social events etc.

I appeal to all members of the Pune Section to join this volunteering movement. I look forward to having another super exciting year filled with rocking events.

**Best wishes !!**

**Dr Surekha Deshmukh**

**Chair- IEEE Pune Section**





# MESSAGE FROM EDITOR

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Dear Readers,

Greetings from IEEE Pune Section

It gives me an immense pleasure to present the first issue of IEEE Pune Section eNewsletter Reminiscence for 2023 (January 2023 – April 2023) and the first one for me as Editor. I thank IEEE Pune Section and former editor, Dr. Neha Sharma for giving me this opportunity.

Reminiscence is the reflection of all the events conducted by section, student branches, society chapters, and affinity groups for the benefit of our students, young professionals, researchers, academia and industry members. This newsletter is the outcome of the sincere efforts of all the ExeCom members, industry experts, students, branch counselors, and chapter chairs. The purpose of the Reminiscence eNewsletter is to disseminate information of activities conducted by the section to all IEEE members.

I appreciate the newsletter team members Isha, Rakshit, Shivani, Vineet, Aditya and Hemant for their hard work in producing another excellent newsletter. Without their efforts, this quarterly publication would never have become a reality.

I express my gratitude to all ExeCom members for their guidance and support.

I hope you all will enjoy this first newsletter edition of the year 2023. I invite all members of IEEE Pune Section to immerse yourself in the Pune Section and enjoy volunteering.

Looking forward to receiving your comments, suggestions and contributions in making the Newsletter greater.

Best Regards,

Dr. Ashpana Shiralkar

Editor - eNewsletter, IEEE Pune Section.





# EXECOM COMMITTEE 2023

## Office Bearers:

	<b>Chair</b>	<b>Dr. Surekha Deshmukh</b>
	<b>Vice-Chair</b>	<b>Dr. Amar Buchade</b>
	<b>Treasurer</b>	<b>Dr. Mandar Bhawalkar</b>
	<b>Secretary</b>	<b>Prof. Abhijit Khurape</b>
	<b>Section Chapter Coordinator</b>	<b>Prof. Mandar Khurjekar</b>

## Section Chapter Coordinator( SCs, SBs, AGs, and other committees) :

<b>1</b>	<b>Computer</b>	<b>Mr. Gorakhnath Ghadage</b>
<b>2</b>	<b>Communication</b>	<b>Dr. Makrand Jadhav</b>
<b>3</b>	<b>Education Society</b>	<b>Dr. V. V. Shete</b>
<b>4</b>	<b>Educational Activities</b>	<b>Dr. Rajshree Jain</b>
<b>5</b>	<b>PES/IAS</b>	<b>Dr. Mrs. Geetanjali Vaidya</b>
<b>6</b>	<b>Signal Processing</b>	<b>Dr. Vinayak Bairagi</b>
<b>7</b>	<b>Instrumentation and Measurement</b>	<b>Prof. Mandar Khurjekar</b>
<b>8</b>	<b>Joint Chapter of AP, MTT, EMC (JCAME)</b>	<b>Dr. G. S. Mani</b>
<b>9</b>	<b>TEMS</b>	<b>Mr. Prashant Joshi</b>
<b>10</b>	<b>Robotics &amp; Automation and Control Systems (Joint Chapter) (RA&amp;CS)</b>	<b>Dr. Shantipal S Ohol</b>
<b>11</b>	<b>Industrial Electronics and Power Electronics (Joint Chapter) ( IE &amp; PE)</b>	<b>Dr. S. L. Patil</b>
<b>12</b>	<b>Engineering in Medicine</b>	<b>Dr. Reena Pagare</b>
<b>13</b>	<b>Consumer Technology</b>	<b>Dr. Suresh Limkar</b>
<b>14</b>	<b>Computational Intelligence</b>	<b>Dr. Jayashree Prasad</b>
<b>15</b>	<b>Sensor Council</b>	<b>Dr. Vivek Deshpande</b>
<b>16</b>	<b>WIE Affinity Group</b>	<b>Dr. Priya Gokhale</b>
<b>17</b>	<b>Young Professional</b>	<b>Mr. Dhiraj Mani Chaurasia</b>



18	Student Activity Committee	Dr. Sunil Somani
19	Website	Mr. Dhiraj Mani Chaurasia
20	Newsletter	Dr. Ashpana Shiralkar
21	Membership Development, Industry Relations	Mr. Dinanath Kholkar
22	SIG on Affordable, Agriculture	Mr. Jagdish Chaudhari
23	SIG on Healthcare	Dr. Amar Buchade
24	SIGHT	Dr. Amar Buchade
25	SIG Smart City	Mr. Tushar Mote
26	SIG Renewable Energy	Dr. Surekha Deshmukh
27	Awards	Dr. Varsha Degaonkar
28	Conference	Dr. Vivek Deshpande and Dr P.B. Mane

## STUDENT ACTIVITY COMMITTEE 2023

**EXECOM 2023**

**IEEE Pune Section**







**STUDENTS ACTIVITIES COMMITTEE 2023**





**TEAM EVENT MANAGEMENT**











**TEAM MEMBERS RELATION**








**TEAM DESIGN**







**TEAM CONTENT AND NEWSLETTER**






**TEAM SOCIAL MEDIA**





**CONTENT**




**VIDEO**





**LEAD**





**MARKETING**




**DESIGN**



**HOST**








in recognition of his significant contributions to the discipline of computer Science and Engineering. Because of this, he is now included on a short but illustrious list of unequalled scientists who have devoted their whole life to the advancement of science and technology for the benefit of society.


**Congratulations! to Mr Dhiraj M. Chaurasiya to become the R10 HTA Subcommittee member for the year 2023.**








3. Congratulations! Formation  
of the IEEE Pune Section Sensors Council  
Chapter on 16th November 2022.



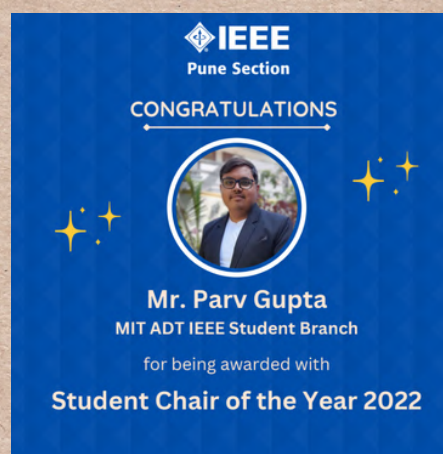
4. Prof. GS Mani sir were invited by Ministry of  
Electronics and IT( MoE&IT) Govt Of India to make a  
presentation on  
" Partnering with Museum for an experimental  
project on holistic education"  
-- A part of STEM to STEAM initiative. This is a part of G-20  
activities being organized by MoE&IT.



5. Congratulations Dr. Neha Sharma for the  
Golden Book Award in the category of  
"Environmental" for her publication of the book  
"Towards Net-Zero Targets -  
Usage of Data Science for Long-Term Sustainability Pathways"  
co-authored with Prithwis De.



# IEEE PUNE SECTION AGM AWARDS 2022







CONGRATULATIONS



**Prof. Shubhada Parashar Mone**  
MMCOE IEEE Student Branch  
for being awarded with  
**Student Branch Counselor of the  
Year 2022**



CONGRATULATIONS



**Mr. Prasad Nitin Babar**  
Marathwada Mitramandal's College of Engineering  
for being awarded with  
**Student Member Volunteer  
of the Year 2022**



CONGRATULATIONS



**Miss. Shatakshi Vishwakarma**  
SICSR IEEE Pune Student Branch  
for being awarded with  
**Student Member Volunteer  
of the Year 2022**



CONGRATULATIONS



**Miss. Ankita Avinash Chandavale**  
CCOEW Pune  
for being awarded with  
**Student Member Volunteer  
of the Year 2022**



CONGRATULATIONS



**Mr. Neeraj Vinod Mahajan**  
AISSMSCOE IEEE Student Branch  
for being awarded with  
**Student Member Volunteer  
of the Year 2022**



CONGRATULATIONS



**Mr. Vineet Patil**  
PES Modern College Student Branch  
for being awarded with  
**Student Member Volunteer  
of the Year 2022**



CONGRATULATIONS



**Mr. Harshwardhan Nitin Lokhande**  
PCCOE IEEE Student Branch  
for being awarded with  
**Student Member Volunteer  
of the Year 2022**



CONGRATULATIONS



**Miss. Shraddha Anil Bhandurge**  
AISSMS IOIT  
for being awarded with  
**Student Member Volunteer  
of the Year 2022**



CONGRATULATIONS



**Miss. Samruddhi Narayan Naukudkar**  
IEEE RSCOE Student Branch  
for being awarded with  
**Student Member Volunteer  
of the Year 2022**



CONGRATULATIONS



**Miss. Shreya Ghosh**  
MIT ADT IEEE Student Branch  
for being awarded with  
**Student Member Volunteer  
of the Year 2022**



# AT IEEE PUNE SECTION

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## R-10 AGM AT HO CHI MINH

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Dr Surekha Deshmukh- Chair IEEE pune Section attended R-10 AGM, at Ho Chi Minh City, Vietnam held on 3rd to 6th march 2023. IEEE President Dr Saifur Rahman, President-Elect Thomas Coughlin, IEEE VP-MGA Gill Gostin, R10 Director Prof Lance Fung and the R10 VC's presented the focus, purpose, and directions of IEEE, as well as plans in the Region.

IEEE Pune Section received Outstanding Section Award and Dr. Neha Sharma received the Outstanding Volunteer Award. It was very fruitful interactions and engagements during AGM. Cultural program was arranged after the AGM.



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## EU-REKA 2022

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Think about **WHEN** the story takes place, **WHERE** it all happens, and how much **TIME** passes from start to finish. Describe the setting so your classmates feel like they are **INSIDE** the story!

19th March 2023: Eu-Reka is a flagship event of IEEE Education Society, Pune Section with the prime objective to "Elevate the Educational Reka"(line) at all levels of society. It is an initiative to ensure inclusive and equitable quality education and to promote lifelong learning opportunities. Eu-Reka empowers and encourages College students to promote education as Ambassadors of Education.

Eureka 2022 was a massive success as a total of 68 teams from all over India participated. Where 25 most enthusiastic volunteers were chosen from the 125 volunteering applications from pan India. The volunteers did a great job and including motivating the college students to become IEEE student members and participate in the mission 'lending hand to raise national education line'.





The Eureka planning was done by Prof. Abhijit Khurape and Dr. G. S. Mani. The entire competition had three rounds where 25 jury members and 68 teams were involved in the assessment process. In the first round out of 68 teams, 30 teams were shortlisted and reassigned to the jury members for the reassessment. Where the precaution was taken care of that the same jury member with the same team shall not be repeated. In the second round out of 30 first 10 teams were chosen. In the top 10 teams, the jury members were changed and a new set of jury members who are more expert and epitomes in their field assessed the teams and the final top-10 ranking was announced for the Eureka 2022. The Jury members for the Eureka were chosen through the deliberative process to bring apt justice and have an apt assessment for all participating Education ambassadors.

Eureka-2022 valedictory was held on 19th March 2023 (Sunday) at Hotel RammeGrand, Shivajinagar, Pune at 6:30 pm.

The event was graced by Dr. Rajendra Utgikar, Praj Industry, Dr. Ravindra Shende, Nobel Laurate, Mr. Lawang Herbert Chair of Humanitarian Technology Board, IEEE. Mr. Prashant Joshi Leap and Scale, and Dr. Surekha Deshmukh, Chair IEEE Pune Section were present on the occasion.

In the valedictory, Team Eureka took an opportunity to felicitate all the contributors as Chief-Guest, Guest of Honor, and top-10 team participants, and ultimately the exciting moment was the felicitation of the winners at the end of the show. The entire team of more than 50 volunteers were working for the Eureka every year and this is the key feature of the event. Even though this event is decorated as one of the flagship events of the IEEE Pune Section, in reality, this is the event conducted by the students for the students to ensure a better future for the student. The winners were awarded with trophies and cash prizes.



The winner teams of the event are:

- 1]Harini.N (Madras Section)**
- 2]ARCHANA N K (Kerala Section)**
- 3]Kaviya. M (Madras Section)**

The event was conducted by Dr Virendra Shete Chair of IEEE Education Society, Pune Section, Prof. Abhijit Khurape, Secretary IEEE Pune Section, Dr. Yogesh Patil, Secretary of IEEE Education

Society, Pune Section, Where student volunteers have involved Devang Pingale, Vineet Patil, Parv Gupta, Athar Rangeela, Shatakshi, Nupur, Rutuja, Shivam, Nikhil, etc were in organizing role.

Mr. Rakshit Jain SSR, IEEE Pune Section 2023, and Ms. Shivani Balsakhale were the anchors for the event. Prof. Abhijit Khurape Proposed a Vote of thanks and requested all to have a group photo and enjoy the dinner



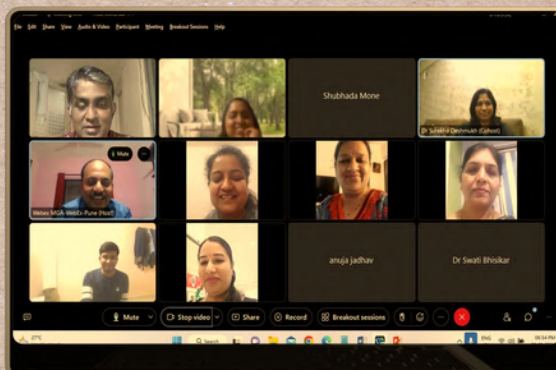
## BEING A WOMEN: DIALOGUE SERIES



On Monday, 27th March 2023, the IEEE Student Branch of Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering in association with IEEE Pune Section and WiE Affinity group, conducted the session "Being a Women: Dialogue Series". It was a first of its kind event with the goal of understanding the challenges and opportunities for women in their profession but also hopes to initiate a dialogue on creating an enabling environment for greater integration of female students. The panel consisted of Dr. Uma Natarajan (co-founder of 5F), Dr. Surekha Deshmukh (Chair IEEE Pune Section), Dr. Sonali Patil (HOD, PCCOE) and Dr. Priya Gokhale (Chair WiE affinity group). More than 60 students attended the session.

## STUDENT BRANCH COUNSELOR AWARENESS SESSION

On Thursday, 26th January 2023, IEEE Pune Section organized a Student Branch Counselor Awareness Session by Dr. Amar Buchade, Vice Chair, IEEE Pune Section. The guiding session majorly focused on the various duties, tasks, and responsibilities the student branch and Student Branch office bearers need to perform. The online session lasted for one hour which all the attendees enjoyed. Dr. Surekha Deshmukh, Dr. Rajashree Jain, Abhijit Khurape, and IEEE Pune Section Student Branch Counselors attended the Meeting.





# RE-LAUNCH OF SHOONYA PROGRAM AT RAJA DINKAR KELKAR MUESUM

On the 22nd of February 2023, a team of notable figures, including Padma Vibhushan Dr. R.A. Mashelkar, Indian classical vocalist Mahesh Kale, and former Vice Chancellor of SPPU Dr. Nitin Karmalkar, relaunched the Shoonya program at the Raja Dinkar Kelkar Museum. Accompanied by colleagues from IEEE Pune Section, including Dr. Surekha Deshmukh, the current chair, and Dr. G.S. Mani, a past chair, the team was also supported by Mr. Dinanath Kholkar, serving as an advisor, and Mr. Jagdish Chaudhari, who coordinated the program.



The Shoonya program is focused on encouraging young students to visit museums as part of their holistic education journey. The team is exploring innovative ways to engage students, such as through storytelling, board games, social media, celebrity connections, and a completely reimagined museum experience.

The IEEE Pune Section has been spearheading the STEM to STEAM initiative and has created an ecosystem of partners for the museum, each making a unique contribution to the effort. Rohit Srivastwa, the founder of Bharatverse - Bharath ka meta verse, and Geeta Prakash, the founder of Paramanaturals, are the latest additions to the team. They brought back fond memories of Dr. Mashelkar's Haldi patent battle win.

The team, along with museum director Sudhanva Ranade and other well-wishers, is working on an aspirational journey for the museum, associating it with the implementation of the #nep2020. Dr. Mashelkar expressed his gratitude for the opportunity, stating, "One of the most precious, most memorable evenings of my life. A lifetime experience for me. धन्य झालो."





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## AT IEEE IMS PUNE SECTION

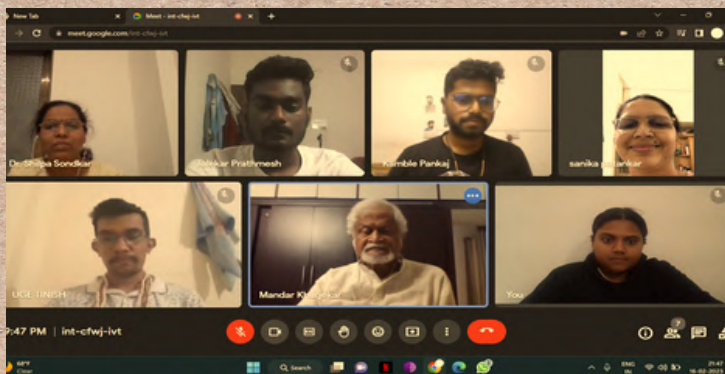
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### ACTIVITIES DISCUSSION

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The meeting, organized by Prof. Mandar Khurjekar and Prof. Dr. Shilpa Sondkar, included Prof. Sanika Patankar, Prathmesh Talekar, Pankaj Kamble, Arundhati Giri, and Tinish Uge of IEEE IMS VIT Pune Student Chapter. The meeting, held online on February 16, 2023, aimed to discuss the planned activities for the academic year 2022-2023.



Among the topics discussed were the number of activities to be conducted, industrial visits, budget, and publicity for the club. The meeting lasted for 48 minutes and also involved suggestions for a session in the college and the promotion of colleagues for the same. Overall, the meeting served as a planning and coordination session for the IEEE IMS VIT Pune Student Chapter.

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## TEAM DISCUSSION WITH KHURJEKAR SIR

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The IEEE-IMS team had a meeting with Prof. Mandar Khurjekar on March 29 to discuss the future agendas of the club and ways to include more events and activities related to technology. Attendees included Prof. Dr. Shilpa Sondkar, Prof. Sanika Patankar, Prathmesh Talekar, Pankaj Kamble, Arundhati Giri, Tinish Uge, and other heads.

The focus was on an upcoming event related to an Agriculture Development Lab visit and how it could be beneficial to ask questions during a Distinguished Lecture. In addition, upcoming events in April were discussed, including the required equipment and tools such as Optical fiber, Optical light detector, Laser diode, photoelectric detector, and Electric Circuit.



The meeting aimed to plan and prepare for future events and activities for the IEEE-IMS club.



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## IEEE IMS INDUSTRIAL VISIT TO IUCAA

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On Tuesday, 28th February 2023, 22 members from **IEEE IMS VIT Pune** visited The **Inter-University Centre for Astronomy and Astrophysics (IUCAA)** & **National Centre for Cell Science (NCCS)**. **Prof. M Khurjekar sir**, **Dr. Shilpa Sondkar ma'am** and **Prof. Sanika Patankar ma'am** assisted and organized the event. The session commenced at 10 a.m. A video displaying previous IUCAA contributions was followed by tour to **Fluorescence Activated Cell Sorters (FACS)** lab equipments FACS Canto II, FACS Aria II SORP, FACS Aria III SORP, FACS Aria III STD were displayed.



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## IEEE IMS INDUSTRIAL VISIT TO SHREE PANDURANG SAHAKARI SAKHAR

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On Mar 1, 2023, Wednesday: An industrial visit of **IEEE IMS** chapter was arranged to **Shree Pandurang Sahakari Sakhar Sugar Factory in Shreepur**. **25 student** attended the visit. **Prof. Dr. Sanika Patankar** accompanied the students for the industrial visit. The sugar manufacturing process & various technologies & equipment used in industry were discussed.





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## MEMEBERSHIP DRIVE

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On Monday, 20th February 2023, the IEEE (IMS) Student Branch of Vishwakarma Institute of Technology conducted a membership drive and publicity session.



The motive of the meeting was to do publicity of the club and tell the students about taking membership as well as tell them about the activities that are going to be conducted by the IEEE IMS VIT Pune Student Chapter for the ongoing year of 2022 - 2023 for the college. The students approached were of Instrumentation and Control Engineering branch second year students. More than 48 students had attended the session.

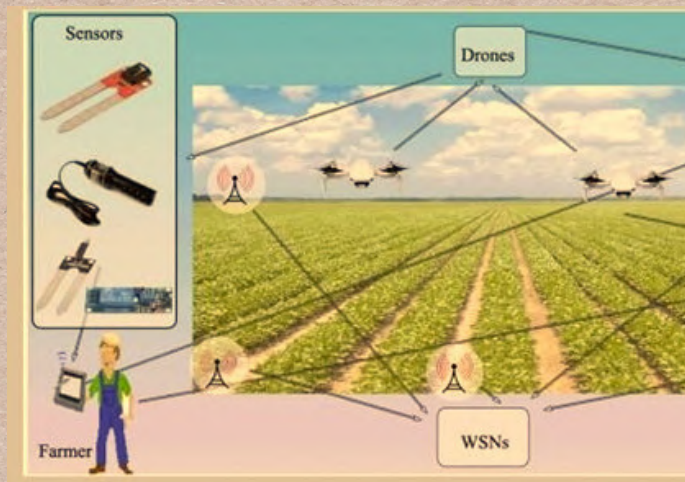
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## DISTINGUISHED LECTURE ON SMART SENSING SYSTEMS AND AI FOR PRECISION AGRICULTURE IN CLIMATE CHANGES ERA BY DR. OCTAVIAN POSTOLACHE

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Dr. Octavian Postolache delivered an IEEE IMS Distinguished Lecture on Smart Sensing Systems and AI for Precision Agriculture in Climate Changes Era. He discussed the need for precision agriculture to address the growing demand for food driven by population growth. Precision agriculture can use advanced technologies such as IoT, machine learning, and data analytics to optimize crop yields, reduce waste, minimize the use of harmful chemicals, and reduce greenhouse gas emissions. He also talked about the parameters affected by global warming and climatic changes that can impact crop growth and development, such as temperature, precipitation, soil moisture, pests and diseases, and carbon dioxide levels. He presented the digitalization of agriculture as a solution for measuring the visibility and transparency of food systems, using cloud computing, earth observation, remote sensing, and AI and ML models.

Dr. Postolache also discussed the trends in precision agriculture for 2023, such as the IOT Ecosystem, agriculture robotics, artificial intelligence, big data and analysis, satellite technology, and emission reduction technology. He explained how the IOT ecosystem is a solution for precision agriculture, monitoring weather and soil parameters, improving the control production process, and lowering production process. He also discussed the use of smart irrigation, smart soil fertilization, smart pest control, plant diseases control, and short-term and long-term forecasting of pest attacks in IOT for agriculture.

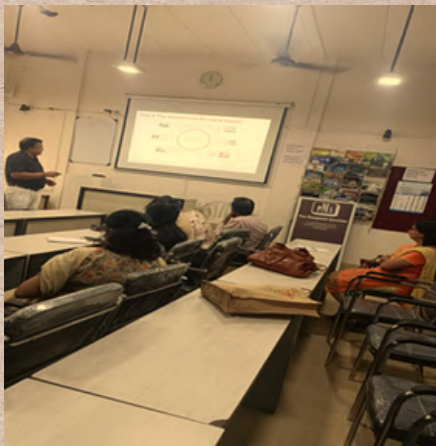




# AT IEEE PES/IAS CHAPTER

In the event conducted on 19th January 2023, Internships are provided to students under IESA ie India Energy Storage Alliance and IEEE student knowledge series on various domains related to storage technology and allied aspects by eminent experts in the field.

A lecture was delivered on 'Introduction to Battery Safety Standards' Mr Shyam Kumar - Deputy Director, Scientist C, BIS under IESA-IEEE Student Knowledge Series. 'Introduction to Battery Manufacturing and Supply Chain' by Dr. Venkateswarlu Manne, Director, R & D Services, Customized Energy Solutions, was conducted under IESA-IEEE Student Knowledge Series dated on 16 Feb 2023.



Distinguished Lecture was organized on 'Single Phase Inverter Control Techniques for interfacing renewable energy sources with microgrid' by Dr. Sanjib Kumar Panda, Fellow, IEEE & Area Director, Power & Energy Research Group Department of Electrical Engineering, NUS Singapore, at College of Engineering, Pune on 9 March 2023.

He covered 'The Evolving Power Grid: Challenges, Opportunities, Responsive Grids for Future Energy Systems, Smart-Grid & Smart-Buildings, Smart Grid & Open Electricity Market, Power Converters for Microgrid Applications, Single-phase Parallel Connected Inverter technology and experimental results, Single-phase Series Connected Inverter, control strategy and experimental results'.

Around 150 participants including students, faculty members and industry persons attended this DL expert lecture. It was interactive and on the same day at 4pm there was an Interactive session arranged on 'Research Opportunities in the field of Power Electronics' by Dr. Sanjib Kumar Panda, Fellow, IEEE & Area Director, Power & Energy Research Group Department of Electrical Engineering, NUS Singapore, at Institution of Engineers, Pune. [In association with IEEE PELS and IEEE Industrial Electronics society chapter] Objective of this session was to have interaction of research aspirants with DL Dr. Sanjib Panda so as to highlight research avenues available in Power Electronics related to numerous allied areas. He began his presentation with autonomous microgrids, various configurations, control strategies, case studies and experimental results. The session was completely interactive. PG students, Ph.D. aspirants, Ph.D. students and faculty actively participated to discuss various research opportunities, advanced technology and topics of their interest with expert DL Dr. Sanjib Panda.

'Introduction to Electric Vehicle Batteries' by Calvin Rohan Raj, Technical Manager, Customized Energy Solutions under IESA-IEEE Student Knowledge Series was conducted on 16 March 2023.





## AT WIE AFFINITY GROUP

### WOMEN'S DAY CELEBRATION AT JSCOE



Wednesday, March 8, 2023, The **Computer Department** student branch at **JSPMs Jayawantrao Sawant College of Engineering** with honourable **ER. GAYATRI AKOLKAR** (M.D. VIDYUT VIKAS), **MANISHA BHOIR** (DY. COMMISSIONER OF STATE, G.S.T) sharing valuable insights under IEEE Women in Engineering, IEEE, Institution's Innovation Council, JSSSTU and EDC on **WOMEN'S DAY**. ER. In total, the meeting lasted for close to two hours' worth of time.

Women in Engineering organized an event to appreciate women contributions to our society, seeing all IEEE WIE chairs : **Dr. Surekha Deshmukh, Dr. Kalyani Joshi, Dr. Rupali Kamathe, Dr. Rajashree Jain, Mrs. Lekha Panikulangara, Mrs. Meera Thorat, Dr. Shailaja Patil, Dr. Priya Gokhale.**

## DARE TO BE- WOMEN'S DAY CELEBRATION

The **Pravidhi-SICSR IEEE Pune Student Branch** organized an offline event on February 21st to celebrate **International Women's Day** and promote women empowerment. The event consisted of a quiz and a speaker session, with Group A winning the quiz. The guest speaker, **Mrs. Laveena**, talked about her company, Rent An Attire, and her journey to becoming a successful businesswoman. She emphasized taking action, acquiring skill sets, and practicing gratitude, patience, and time management. The session ended with a questionnaire and a vote of thanks. The event was a success and provided valuable insights into women empowerment and entrepreneurship.





## Awareness Session on WIE Affinity Group

Computer Engineering department of G H Raisoni College of Engineering and Management ,Pune and IEEE GHRCEM student Branch, organized IEEE Awareness Session on Women in Engineering Affinity Group Sponsored By IEEE Pune Section and on 3rd Feb 2023. Prof. Dr. Rajashree Jain , Professor at Symbiosis Institute of Computer Studies and Research was the Session Chair.

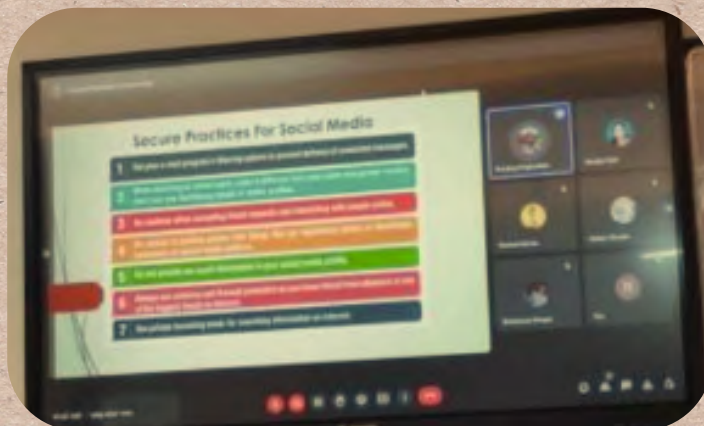
The Women's Empowerment workshop invitation was extended to the Whole Computer Department comprising of Head of the Department, Faculties and students. The workshop began with a general discussion on how and why the participation of women is exponentially very less as compared to men on the other hand in any sector of the Economy. Ma'am also gave information on variety of resources and opportunities provided by IEEE WIE to help college students in the field of engineering.

Expert explained Some of the ways that IEEE WIE supports college students include Student Membership, Student Leadership Programs, Online Resources, Internship Opportunities Career Resources.



## SESSION ON CYBER SECURITY AND WOMEN SAFETY

On March 11, 2023, the IEEE Student Branch of JSPM Rajarshi Shahu College Of Engineering hosted the session " Cyber Security and Women Safety" by Mrs. Pradnya Pophalekar an information and cyber security consultant. The session was aimed at providing students with valuable insights and knowledge on the latest cybersecurity trends, best practices, and essential tips for protecting our digital assets were helpful. The attendees gained valuable insights into protecting their personal information and securing their online identities. More than 110 students had attended the session.





## WOMEN ACHIEVEMENT AWARDS AT MIT ADT, LONI

During the Women Achievement Awards ceremony held at MIT ADT, Loni, **Dr. Geetanjali A. Vaidya** was presented with the "Exceptional Corporate Leader" award in recognition of her outstanding contributions to the field. Hosted by Dr. Sunita Karad, the event acknowledged the exceptional leadership roles and accomplishments of various women leaders, including Captain Vidul Kelshikar, Dr. Rashmi Urdhwareshe, Sharmila Oswal, and others. The awardees were commended for their remarkable achievements and contributions in their respective fields, setting an example for future generations of female leaders.



The ceremony emphasized the significance of empowering women leaders and ensuring equal opportunities for their advancement and success.

## WIE CELEBRATION WITH EXECOM MEMBERS

The IEEE WIE event organized by the IEEE Ghrcom Branch under Pune Section was likely a platform for promoting women in engineering and technology field



The event was attended by approximately 40 participants, including IEEE ExCom members, students, faculty, and professionals from the engineering and technology fields. The event likely featured keynote speeches, panel discussions, workshops, and networking opportunities. The Branch Counsellor, Dr. Simran Khiani, was likely responsible for organizing the event, which recognized the challenges faced by women in these fields while highlighting their achievements.

Overall, the event likely provided an opportunity to promote gender equality and empower women in engineering and technology.



# AT STUDENT BRANCHES

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## PHOTOBOOTH & REEL MAKING

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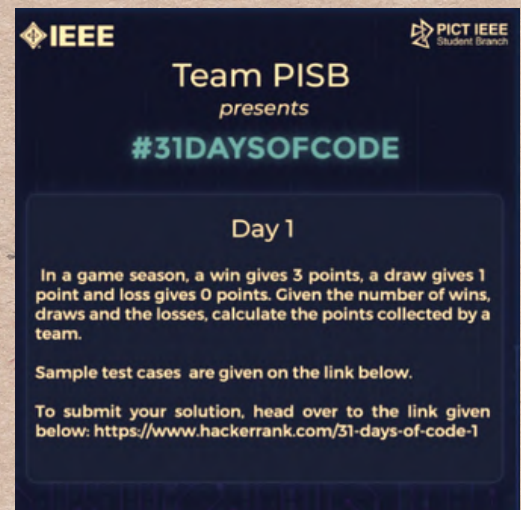
**IEEE Student Branch of AISSMS-IOIT** arranged an event named Photo Booth and Reel Making. It was conducted from 16th Feb to 21st Feb. This booth encouraged students to get themselves clicked individually or as a group and the best click photo would appear on IOIT's IEEE official Instagram page. The other event was named Reel Making, where students were encouraged to make a reel or two and the compiled version of the best ones would appear on the Instagram handle as well. As a result of which, it was a great marketing as well as branding strategy used by IOIT Student Branch.



## 31 DAYS OF CODE CHALLENGE

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From Sunday, 1st January 2023 till Tuesday, 31st January 2023, the **IEEE Student Branch of SCTR'S Pune Institute of Computer Technology** successfully conducted "31 Days of Code Challenge". It was an online event aimed at increasing the programming skills of students over the span of the month. Contestants were daily given practice questions. Categories include Programming Languages, Algorithms & Data, and competitive programming approach questions. The leaderboard and the rank along with a detailed and basic insight into the performance of the student were also provided on hackerrank.



Around 500+ responses were recorded for this online challenge activity. The leaderboard and the rank along with a detailed and basic insight into the performance of the student were also provided on hackerrank. The even received a very positive feedback with students showing significant growth in programming skills



## INTROVERT TO IEEE INFLUENCER

On Saturday, 25 February 2023, The **IEEE RSCOE SB** hosted an exhilarating session by **Mr. Ramneek Kalra**. He is an IEEE Impact Creator, Author, Mentor and currently working at Amazon web services at Hyderabad. While talking about various global events organized by IEEE & their benefits, he discussed the path to becoming an extrovert & improving social skills. The offline session saw over **60 participants**.



venue : IEEE RSCOE SB  
Date : 25th February 2023

## QUIZ COMPETITION: MINDKRAFT, 2023



An offline Quiz Competition was held on Saturday, February 11, 2023, and was organised by the **IEEE RSCOE Student Branch and Entessa**. There were 110 competitors, and they competed for two places on the Kahoot platform. This event was a part of **MINECRAFT, 2023**.

## CLASH WILDCARD' 23

**IEEE**

**PURDUE INSTITUTE OF COMPUTER TECHNOLOGY**

**PCT IEEE**  
Student Branch

**CREDENZ 23**

**CLASH WILDCARD**

IN ASSOCIATION WITH **CODECHEF**

**FIRST : 6000 INR**

**SECOND : 5000 INR**

**DATE : 14TH MARCH**

**TIME : 08 - 10 PM IST**

[HTTPS://WWW.CODECHEF.COM/CLASHWILDCARD23](https://www.codechef.com/clashwildcard23)

Co-ordinator: IIS  
 Adm. Officer: Tushar - +91 94793 35423  
 Publicity: Tushar - +91 9318410057

#	Name	Code	Successful Submissions	Accuracy
1	<a href="#">Operator</a>	CLWC23A	55	<a href="#">20.21</a>
2	<a href="#">Lelouch Bomba</a>	CLWC23B	47	<a href="#">39.34</a>
3	<a href="#">Operator 2</a>	CLWC23A2	20	<a href="#">50</a>
4	<a href="#">Ninja on a Date!</a>	CLWC23C	17	<a href="#">22.37</a>
5	<a href="#">Ahhh Networks!</a>	CLWC23D	15	<a href="#">62.5</a>
6	<a href="#">Playboy Tony!</a>	CLWC23E	2	<a href="#">8.33</a>

On 14 March 2023, Clash Wildcard 23 was a coding contest organized by **PICT IEEE Student Branch**. The objective of the event was to have a knack for programming and want to test their problem-solving skills. It was an International level contest. Evaluation criteria was solving the most number of coding questions in the least amount of time.

Harsh Wardhan (India) won First Prize worth 6000 Rs. and Raymond Kang (Singapore) won Second Prize worth 5000 Rs.



## INTERNSHIP & PLACEMENT OPPORTUNITIES IN MNCS

On Saturday, 21 January 2023, the IEEE Student Branch and Department of Computer Engineering of **G. H. Raisoni College of Engineering and Management** conducted a session on “ Internship & Placement Opportunities in MNCs”. Mr. Sumeet Surana (HR-Recruiter Synchro technologies, Pune) was the session expert.



Session was about how to get best opportunities for internship & placement. Also how students can improve their skill sets for getting higher package placements. Mr. Sumeet explained the different techniques to students for improvements of domain knowledge & boosting the self-confidence for facing interviews. Students learned about different ways to prepare for placement recruitments. Total 150 students attended the session.



## IIT EXPERT KNOWLEDGE SERIES SPONSORED BY IEEE



7th - 8th March, 2023: The **Computer Engineering Department of G. H. Raisoni College of Engineering and Management, Pune** organized 2 days IIT Expert knowledge series on technologies like Machine Learning, Edge Computing Paradigm, Cloud Computing and Internet of Things (IoT). The Chief Guest and Speaker for this series was **Prof. Rajiv Misra**, who is currently working as Professor in one of the premier **Indian Institute of Technology, Patna**. **Dr. Simran Khiani**, HoD of Computer Engineering

Department welcomed the chief guest who then glanced trendy topics like deep learning, AWS and many. About 190 students along with 24 faculties gathered across both days for the session. The session was funded by IEEE

Pune and coordinated by Dr. Pushpi Rani and Prof. Padmavati Sarode, activity coordinator of Computer Engineering Department, under the guidance of Dr. Simran Khiani and Dr. R D Kharadkar, Director GHRCEM, Pune.





## C-EIZE THE DAY

On 20 February 2023, The **IEEE RSCOE SB** hosted an exhilarating coding and programming quiz competition "C-EIZE THE DAY" for all the tech-savvy participants out there on February 20, 2023! The coding competition was held in the afternoon slot from 02:00 p.m. to 03:30 p.m. The competition had two rounds, First round consisted of 30 MCQs of DSA and then out of 40 the top 10 students were selected for the second round, Second round had 10 questions which were calculative and each question had a particular time limit. Out of 10 students top three students were selected as winners,

**Pranav Shinde won 1st Prize, Akash Nimbalkar won 2nd and Dhemmahi Gupta won 3rd Prize.**

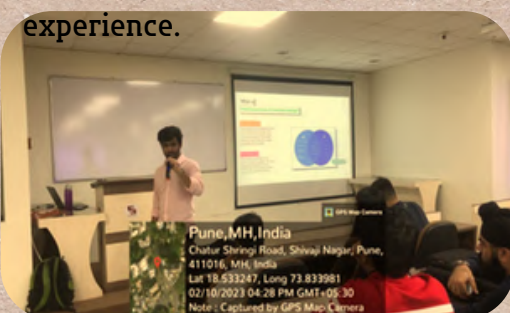
The competition lasted for two hours, and the participants showcased their coding and programming skills, making it a thrilling experience for everyone involved. After the competition, the winners were felicitated by Mrs. Salunke (IT Coordinator), Joshi Sir( Academic advisor of IT Dept) and Mr. Joshi, making it a memorable experience for everyone.



## USER EXPERIENCE AND INTERFACE DESIGN WORKSHOP

On February 25, 2023, **Pravidhi-SICSR IEEE Pune Student Branch**, in collaboration with SICSR Placement Team, organized a seminar on User Experience and Interface Design. During the event, Mr. Manish Patil discussed the role of UX and UI designers in developing user-centric products. He described the five stages of the design process, which are empathize, define, conceive, prototype, and test.

Mr. Manish emphasized the importance of using design tools like Sketch, Figma, Framer, and Adobe Xd, and the three fidelity levels: low, medium, and high. He also stressed the significance of portfolios for designers, which present potential clients or employers with designers' skills, knowledge, and experience.



Mr. Manish concluded by emphasizing the significance of user-centered design, the planning process, developer tools, fidelity frames, prototyping, analyzing user data, and portfolios in creating successful products. Developers who comprehend these elements of the creation process can generate products that meet users' needs, are simple to use, and provide a pleasant user experience.



## MARKETING MASTERCLASS

The **SICSR IEEE Pune Student Branch** organized a workshop on consumer rights in collaboration with various organizations. **Mr. Sudeep Chawla**, an experienced storyteller and brand communicator, was the keynote speaker who discussed the significance of proper branding, the law of compounding, and the non-intuitive aspects of branding such as product design.



Mr. Chawla presented the prerequisite framework which divided the categories of consumers and competition into Category Benefits, Drivers, and the brand's core consumers, shoppers, and competitors. Furthermore, he demonstrated the benefit laddering framework, which includes Features, Advantages, and Benefits, by showcasing Pepsi Co advertisements from 2021 and 2010, and explained how to build the path to purchase products.

The Pepsi branding strategy was applied to these two frameworks, showing how they were beneficial to the brand and could be sustained over time. The workshop concluded with a panel discussion and audience questions. The attendees gained valuable insights into the importance of branding and marketing in today's world, making the seminar a resounding success

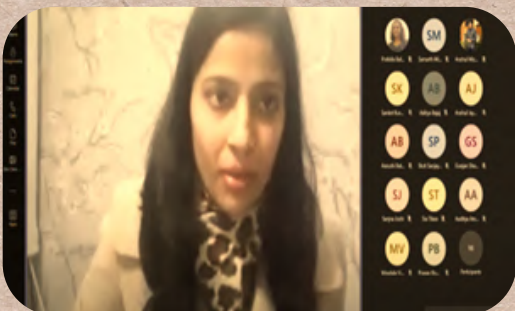


## RESUME BUILDING WORKSHOP

The HURKO lecture series recently held a Resume Refresh Workshop for 2023, in collaboration with SICSR ARSH E-cell, **SICSR IEEE student branch**, and Office and Placements. The workshop aimed to provide valuable insights into developing a professional and effective resume that can assist individuals in standing out in the job market.



**Dr. Sneha Sharma**, a certified training and development coach with 11 years of experience, discussed the proper resume format, the seven most important things to consider when creating an ideal resume, and the significance of creating an ATS-friendly resume that includes relevant skills, experience, and qualifications for the job.



**Dr. Prafulla B. Bafna**, assistant professor at Symbiosis Institute for Computer Studies and Research, was also introduced. **Mr. Sanket Kurdukar**, placement officer at **Symbiosis Institute of Computer Studies and Research**, presented the vote of thanks at the event's conclusion, thanking Dr. Sharma for sharing valuable insights. Overall, the workshop was a great success, offering attendees valuable knowledge on how to develop a professional and effective resume that can help them stand out in today's competitive job market.



## DEVOPS AND AWS WORKSHOP

The "Transforming The IT Landscape" workshop organized by the **Pravidhi-SICSR IEEE Pune Student Branch** in collaboration with the SICSR Placement Team on AWS and DevOps was a success. The event offered valuable insights into AWS and DevOps technologies, their significance, and practical applications.



Participants had the opportunity to attend a hands-on workshop led by **Dheeraj Choudhary and Vishal Alhat**, where they learned about AWS Code services, including CodeCommit, CodeArtifact, CodeBuild, CodeDeploy, and CodePipeline. They received personalized support and feedback during the workshop, which was very beneficial.



The Pepsi branding strategy was applied to these two frameworks, showing how they were beneficial to the brand and could be sustained over time. The workshop concluded with a panel discussion and audience questions. The attendees gained valuable insights into the importance of branding and marketing in today's world, making the seminar a resounding success.

## LINKDELN TRAINING WORKSHOP

SICSR's E-Cell, in association with **Pravidhi and SICSR's IEEE Student Branch**, organized an online LinkedIn training workshop on January 17, 2023, which was conducted by **Mr. Philip Calvert** from the **United Kingdom**. The purpose of the workshop was to educate attendees on how to effectively use LinkedIn for personal branding, networking, and job searching.



**Mr. Calvert** explained the importance of networking on LinkedIn for college students, as it provides them with opportunities to build professional relationships, learn about potential career paths, and increase their visibility to potential employers. He also discussed the benefits of using LinkedIn and the ten core elements of the platform. Dheeraj Choudary, the keynote speaker, provided an overview of the seven cloud components, emphasizing the importance and utility of cloud computing in today's technology-driven era. Attendees were also told about the future of cloud computing and the job opportunities available in this field. The information and tips provided during the workshop were practical and valuable to the attendees. Many attendees expressed interest in attending future seminars to further their knowledge of AWS and DevOps technologies.



The event concluded with the speakers receiving a gift box from Dr. **Baljeet Kaur**, Assistant Professor at SICSR. The Placement Officer, **Mr. Sanket Kurdukar**, wrapped up the session by summarizing the workshop's key takeaways. The workshop's hands-on approach provided participants with practical experience that they could apply in their day-to-day work, making it a highly recommended event.



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## SEMINAR ON FINAL YEAR PROJECT

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On Wednesday, 15th February 2023, the **IEEE student branch of JSPM Rajarshi Shahu College Of Engineering** had hosted a seminar on "Final Year Project Selection". The seminar was conducted by Dr. P. M Ghate, who spoke about the importance of mini-projects in helping individuals gain hands-on experience and develop their skills. He encouraged the audience to take on mini-projects, and work towards creating a prototype or a minimum viable product. The seminar was a very interactive session with students asking their doubts. The seminar provided valuable insights into the field of AI and deep learning. It was an overall great experience for the students, with the students gaining important knowledge for final year projects. More than 75 students had attended the seminar.



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## SEMINAR ON LATEST TECHNOLOGY COMMUNICATION ENGINEERING

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On Monday, 13th February 2023, on the occasion of "World Radio Day" the **IEEE Student Branch of JSPM Rajarshi Shahu College Of Engineering** had conducted a seminar on the topic "Latest Technology in Communication Engineering". The speaker for this seminar was Hon. Abdulrajak Hebbalkar Sir, who is Sr. Engineering at All India Radio (Akashvani) Pune. He has been working in the Ministry of Info & Broadcasting since 1990. In this expert lecture Abdulrajak Hebbalkar Sir guided students on the topic of latest technologies in communication engineering and future opportunities in communication engineering application. More than 110 students had attended the session.





## PERSPECTIVES – A DEBATE PLATFORM

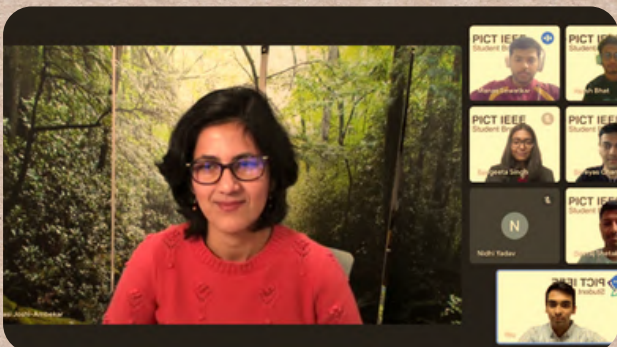
The **IEEE SB BVUCOEP** conducted a debate on the salvo of the fest 'BHARTIYAM' on the 30th of March 2023. The debate aimed to make the students aware of NEP (National Education Policy) and AI(Artificial Intelligence). Dr. Dimple Pal was the guest judge of the event. she is PMP-certified, and ITIL Certified. She is in the Strategic Capability group- D and A at TCS, and she is a member of the IEEE tech and engineering management society in Pune. She is also a member of the IEEE education society PUNE.

The anchoring of the event was done by Shivangi, Chairperson of IEEE SB BVUCOEP. The event started with an 'Ice-Breaker' round in which all contestants were divided into two groups with the motion and against the motion and had a healthy debate on the topic 'Superheroes should have to pay for the "collateral" damage they cause.' After the 'Ice-Breaker' round our debate got started on topics 'State of education policies in India' and 'Should AI be regulated by law to ensure ethical use?'. The debate on each topic was divided into three rounds. In the first round, every contestant was given time to put their points, in the second round each team has their constructive speeches and rebuttals alternate, and in the last round, each group have their constructive speech. Further, the doubts of students were cleared by Dr. Dimple Pal.



## PICT IEEE NEWSLETTER GROUP INTERVIEW WITH MANASI JOSHI

In a recent interview held by the **PICT IEEE Student Branch**, Manasi Joshi, Director of Engineering AI/ML at Apple, shared her insights on various topics, including AI/ML and the current state of the software industry.



The interview was conducted for the IEEE Newsletter Group (P.I.N.G), and the PICT IEEE Student Branch was thrilled to announce the latest issue of P.I.N.G. 18.1. P.I.N.G. is a respected platform that aims to showcase innovation in research, technology, and scientific advancements while providing a platform for tech enthusiasts to demonstrate their research expertise.

The interview was conducted by Samir Hendre, Sangeeta Singh, and Shreyas Chandolkar, all from the PICT IEEE Student Branch.



## INDUSTRIAL VISIT TO RENISHAW

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**IEEE SB VIT Pune** organized a 2-day Industrial Visit to Renishaw, a leading engineering and scientific technologies company with expertise in precision measurement, one of the first of its kind. The visit took place on the 7th and 8th of February, 2023. The visit lasted for a total of 8 hours, in which the club's Core Team, the Executive Committee as well as the registered IEEE members participated. Both the teams on the 2 days were accompanied by the allotted faculty from VIT Pune as well. The Visit commenced with the club members initiating conversations with the people of contact in Renishaw. After a brief time spent on refreshments, the sessions conducted by the industrial experts began. First, an introductory session was conducted by Mr. Nitin Karmarkar, who briefly told us about the company itself and its specialisation. The introductory session was accompanied by the session regarding the Renishaw products and businesses by Mr. Shripad Shouche. This included an introduction to additive manufacturing, the era of digitisation and a lot more. From this point onwards, the sessions were mostly focussed on the technical aspects of the company. An overview of the Metrology softwares built and distributed by Renishaw to their customers was conducted by Mr. Vivekanand Swami. After a brief tea break, the session regarding the application of AI/ML in metrology and its use cases was discussed by Mr. Ravindra Chaugule. This included the application of Deep Learning and Neural Networks for the separation of damaged pins. This was followed by an introduction to Raman Spectroscopy by Nitin sir, who talked about multivariate data analysis, identifying materials using the Raman spectrum as well as the InVIA Raman spectrometer built by Renishaw. The theory sessions ended here and an hour-long break for lunch was provided. The next part of the visit included demonstration of the coordinate measuring machines and introduction to additive manufacturing. The sessions were directed by Mr. Satish Ingole and Mr. Venkata Kumar, both of whom explained in detail the working of the machines.



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## SKILL DEVELOPMENT PROGRAM ON CORE JAVA AND ADVANCED JAVA

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Computer Engineering department of G H Raison College of Engineering and Management, Pune conducted Skill Development Program on Core Java & Advanced Java on 9th Jan 2023 to 14th Jan 2023 Sponsored by IEEE. The session was conducted by Industry Expert Mr. Nilesh Dawale QA Manager, Nihilent Pvt Ltd. Pune along with Ms. Anwesha Banik, Ms. Apurava Pillay, Mrs. Padmavati Sarode, Mrs. Manisha Patil, Dr. Mangesh Salunke, Dr. Pushpi Rani, Mr. Amol Rindhe.



Expert emphasized on Core Java Concepts on First Day of SDP .Second Day of SDP started with OOPs and its applications in Java followed by Inheritance and Polymorphism concepts taught by experts on third day.Day 4 of SDPbegan with Threads in Java .Students had Hands-on sessions every day.Packages and Statistics were covered on Day 5. Industry Expert gave knowledge about Collections and Framework in Java. He also gave the deep insights about how the collections and frameworks can be cohandedly used with Java and software development. Students had executed 3-4 Lab Assnments everyday.

Question and Answer session was conducted which helped students to clarify their doubts on Java and AdvancedJava. On 14th Jan 2023 Online 50 Marks Test was conducted for all participants.Certificates were provided to all attendees. Mrs. Padmavati Sarode, Assistant Professor Computer department delivered the vote of thanks during the valedictory function. More than 120 students and 16 faculties were beneficiaries of the SDP .Mrs.Padmavati Sarode and all TY Faculties Coordinated the event under the guidance of Dr.Simran Khiani,HoD Computer Engineering and Director Dr.R. D. Kharadkar GHRCEM,Pune.



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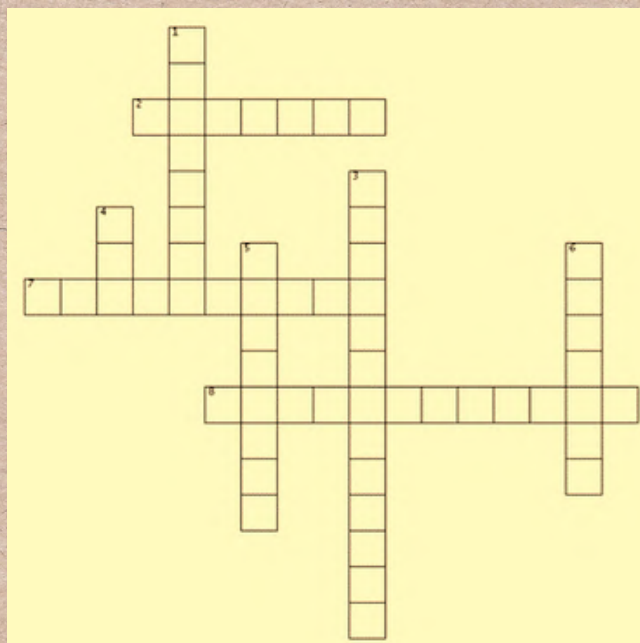
# GOOD TO READ

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## FUN CORNER

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### ACROSS

- 2. a seminar conducted over the internet
- 7. an event for researchers to present and discuss their scholarly work
- 8. the use of online advertising to deliver malware

### DOWN

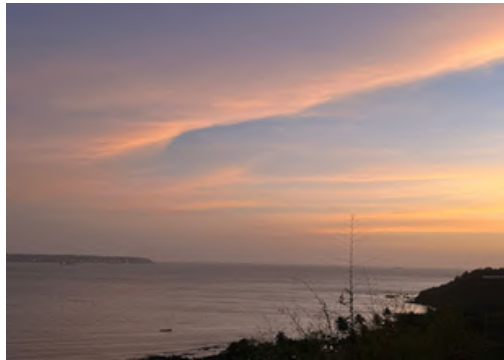
- 1. a piece of audio or video that has been altered and changed to make it seem authentic or credible
- 3. the protection of internet-connected systems such as hardware, software and data from cyberthreats
- 4. an arrangement whereby a secure, apparently private network is achieved using encryption over a public network
- 5. the systematic investigation into and study of materials and sources in order to establish facts and reach new conclusions
- 6. a periodical that contains articles written by experts in a particular field of study who report the results of research in that field



# PHOTOS CORNER



**By: Surekha Deshmukh**  
**(Chair,IEEE Pune Section)**

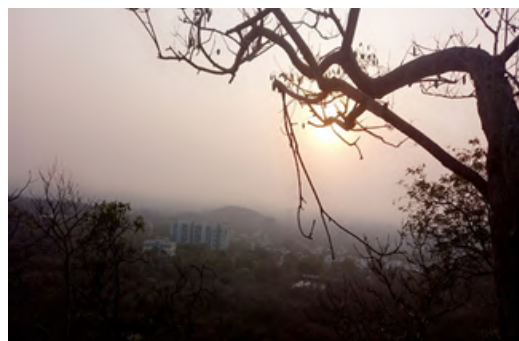


**By: Dinanath Kholkar**  
**(Chair,Membership Development, Industry Relations,IEEE Pune Section)**

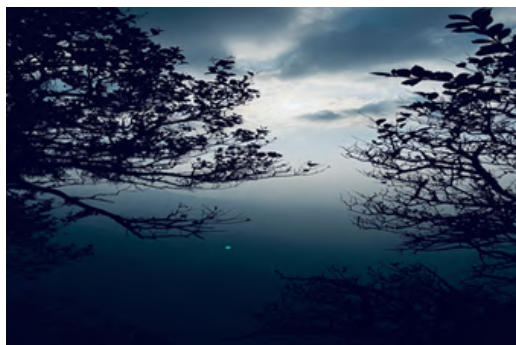
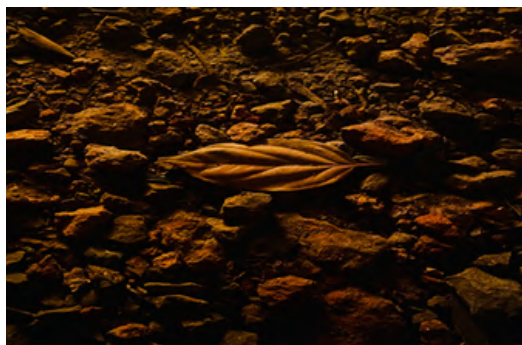


**By: Hemant Date**  
**(Team Member,Content and Newsletter SAC IEEE Pune Section)**

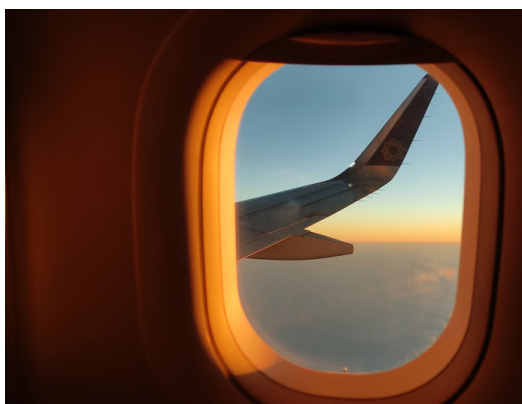




**By:Aditya Tuteja**  
**(Team Member,Content and Newsletter SAC IEEE Pune Section)**



**By: Harsh Soni**  
**(ISR Lead,ITSA PCCOE)**



**By: Vineet Patil**  
**(Co-SSR,IEEE Pune Section)**



## IEEE EXPERIENCE CORNER

IEEE has become my 2nd home now and I can't even count the number of opportunities and benefits this organization has provided me.

It's more than 2 years now that I have been part of the IEEE Pune Section. It has been a great journey where I explored many different facets of myself. I volunteered at a student branch, section, and national level and also got the opportunity to attend the R-10 region Congress in Jeju, South Korea.

The IEEE Pune section has helped me build my confidence and made me a better leader. It helped me widen my network with like-minded people.

The more I volunteered the more I learned about the individuals and their selfless volunteering.

There were some ups and downs as well in the journey but all of them just made me a better leader and a better person. I feel fortunate that I have been blessed with so many opportunities in such a short duration of time.

The memories we have created, the bonds we have built, and the homies I got on this journey are priceless, and I am thankful to IEEE for everything.



**Devang  
Pingle**  
Co-SSR,

IEEE Pune Section -2022

For me, IEEE has always been my sanctuary, a place where I always feel comforted and welcomed. It is a fully loaded package of resources and opportunities that are indispensable for fostering overall student development. It's my second year at IEEE Pune Section, currently serving as the SSR. IEEE has been an eminent ladder of opportunities, climbing every step has trained me to be an excellent leader, widen my network, volunteer for society, and establish an identity of mine globally.

Every student member of IEEE is an important pillar and future of IEEE.

I'm currently volunteering at my student branch, Pune Section, India Council, and various other Organisational Units such as SIG Smart Cities, Returning Mother's Conference, YESIST12, and many more.

I wish to help all like-minded individuals who want to be a part of IEEE and guide them to achieve and establish that successfully.

Happy IEEEing....



**Rakshit  
Jain**  
SSR ,

IEEE Pune Section - 2023



# IEEE PUNE SECTION AT A GLANCE

## Life Members

No.	Name of IEEE Life Members	No.	Name of IEEE Life Members
1	Dilip V. Bhide	4.	Farhad Forbes
2	H. Vinay Joshi	5.	G S Mani
3	Parimal Bhide	6.	Dattatr J Doke

## Senior Members

Name of IEEE Senior Members	Name of IEEE Senior Members	Name of IEEE Senior Members
M Muraleedharan	Jibi Abraham	Sunil Somani
Ritu T Sodhi	Prahlad T Kulkarni	Vivek Shankar Deshpande
Priti P Rege	Ajit A Ghodke	Virendra V Shete
Kiran Y Deshpande	Reena L Wagh	Neha Vijay Sharma
Kamla P Ray	Mandar P Bhawalkar	Shailaja Ravindra Kurode
Mangesh M Kale	Anjali A Chandanale	Binod Kumar
Rajesh B Ingle	Mrudul A Dixit	Geetanjali A Vaidya
RAHUL S WALAWALKAR	Rajesh S Prasad	Sameer Kulkarni
Uday S Ramteerthkar	Jagdish J Chaudhari	DHIRAJ MANOHAR DHANE
Vinay Kulkarni	Rajesh K Jethliya	Prashant Gawande
Dinanath N Kholkar	Prabhat Ranjan	Parikshit Narendra Mahalle
Arvind Kumar	Shivaram Kamat	Parag Arun Kulkarni
Sham G Kanitkar	Mandaar Bhaskar Pande	Pradeep Bajrang Mane
Parijat D Deshpande	Pranavamoorthy Balasubramanian	Girish Jayram Khilari
Suthikshn Channarayapatna	TUSHAR SURESH MOTE	Sharnil N Pandya
Milind A Barve	Prasad Dattakumar Khandekar	Varsha Harpale
Ashutosh S Marathe	sunita vikrant dhavale	Smita Ghaisas
Mandar J Khurjekar	Rajashree Narendra Jain	Sheetal Umesh Bhandari
Bharat S Chaudhari	Yogesh Kumar Bichpuriya	B P Patil
Surekha R Deshmukh	Binu Thomas Joseph	Dr. RAJESH DOSS
Avinash V Joshi	preeti rajendra khatri	Mangal Hemant Dhend
Ak Verma	Surekha K S	Prachi Mukherji
Kalyani R Joshi	rajesh chowdhary vattikuti	amar ramesh buchade
RAVIKULBHUSHAN B DAYAL	Ravinder Yerram	Sachin Premasukh Lodha
Gorakhnath V Ghadage	Vahida Zakirhusen Attar	Shantipal Suresh Ohol
Makarand A Gadre	Sanjay Shamrao Damhare	Ramachandra Vittal Pujeri



# IEEE PUNE SECTION-STUDENT BRANCHES

## G.H. Raisoni College of Engineering & Management



Student Branch Counsellor :

**Simran Khiani**

Student Branch Chairman :

**RUTWEK HIRWE**

Student Branch Co-Chairman :

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## Symbiosis Inst of Computer Studies and Research



Student Branch Counsellor :

**Dr. Rajashree Jain**

Student Branch Chairman :

**ADITYA BAJAJ**

Student Branch Co-Chairman :

**ADITYA TUTEJA**

## Vishwakarma Institute of Technology



Student Branch Counsellor :

**Dr. Vaishali Jabade**

Student Branch Chairman :

**KIRTI**

Student Branch Co-Chairman :

**TANISHQ DESHPANDE**

## Pune Institute Of Computer Technology



Student Branch Counsellor :

**Madhuri Wakode**

Student Branch Chairman :

**ATHARVA NAPHADE**

Student Branch Co-Chairman :

**NIDHI YADAV**

## International Institute of Information Technology



Student Branch Counsellor :

**Varsha Degaonkar**

Student Branch Chairman :

**RUTUJA JANGLE**

Student Branch Co-Chairman :

**YASHOWARDHAN SHINDE**

## JSPM's Jayawantrao Sawant College of Engineering



Student Branch Counsellor :

**Prof. Tushar Mote**

Student Branch Chairman :

**HARSHAL SHRAVGE**

Student Branch Co-Chairman :

**PRAHLAD SINGH**

## College of Engineering - Pune



Student Branch Counsellor :

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**Dr. Sangeeta Jadhav**

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