



# Sanjivani's SPECTRUM

(A fortnight News Bulletin of Sanjivani College of Engineering, Kopergaon)

Volume 1 Issue 2 15<sup>th</sup> to 31<sup>st</sup> December 2023

## FROM THE EXECUTIVE TRUSTEE

I want to express my appreciation on steadfast commitment and values shown by the Teaching and Learning Community of SCOE. The collaborative and innovative ethos defines our community to the external world. I am impressed by the involvement and passion shown to making our academic environment lively and dynamic. Here's to a fortnight filled with productivity and fulfillment for each one of you! Kudos to all!

**Shri Nitinrao S. Kolhe**  
Executive Trustee



## FROM THE MANAGING TRUSTEE

I take immense pride in witnessing the resilience and unwavering dedication displayed by each member of our community, propelling us forward on our journey towards educational excellence. As we navigate through this fortnight, let us not to compromise ourselves in cultivating a nurturing environment conducive to learning and growth. I urge everyone of you to actively participate in shaping the vibrant tapestry of our educational landscape. Best Wishes!

**Shri Amit Kolhe**  
Managing Trustee



## FROM THE DIRECTOR'S DESK

In this dynamic phase, our joint endeavours persist in moulding the essence of our institution. The relentless pursuit of knowledge, innovation, and excellence remains central to our mission, and I have unwavering confidence that each one of you to actualize this vision. May this fortnight be one of fulfilment and productivity for each member of our community..

**Dr. A.G.Thakur**  
Director, SCOE



## Samran 2023 Alumni Reunion



**Sanjivani Smaran 2023**, the grand Alumni Meet held on December 23rd and 24th at Sanjivani College of Engineering, in celebration of the 40th-year Ruby Jubilee was a spectacular gathering that transcended academic boundaries. Alumni from engineering, pharmacy, and MBA streams united under the same banner, creating a vibrant network that promised collaboration and support across various professional sectors. The event aimed to reconnect former students, reminisce about shared experiences and celebrate the achievements and contributions of the alumni community. **Sanjivani Smaran 2023** wasn't just an alumni meet; it was a journey back in time. The event successfully rekindled the emotional bonds and cherished memories of the alumni. Witnessing the flourishing state of the college since their



time invoked a deep sense of pride and nostalgia among the attendees. The reunion was not just about catching up; it was about celebrating the shared history and witnessing the alma mater's impressive growth. The reunion kicked off with a formal inaugural ceremony, featuring speeches from institute officials, faculty members, and distinguished alumni. The event set a positive tone, emphasizing the significance of alumni in the growth and success of the institute. Notable alumni were felicitated and recognized for their outstanding contributions to their respective fields. This gesture not only acknowledged individual accomplishments but also served as inspiration for current students. Various interactive sessions were organized, providing a platform for alumni to share their experiences, insights, and success stories. These sessions not only inspired current students but also facilitated networking opportunities among the alumni.



To add a touch of nostalgia and entertainment, cultural performances, including music, and dancing were organized. A well-known singer **Prateek Bhaduri** performed live at the reunion, the alumni were very energetic. These performances showcased the diverse talents of the alumni and added a festive atmosphere to the reunion. The reunion provided a conducive environment for networking. Alumni had the chance to connect with each other, share professional insights, and explore potential collaborations. The event fostered a sense of community and strengthened the bond among Sanjivani alumni. As well as the current students also got a chance to connect with alumni and took guidance from them for their bright future. The second day began with a friendly sports tournament, fostering a sense of competition and camaraderie. Alumni participated in various sports, from cricket and football to athletics and badminton.

## Faculty Development Program: Universal Human Values



Sanjivani proudly organized an AICTE approved Face-to-Face Faculty Development Program (FDP) on Universal Human Values with an Introductory Workshop held from August 10 to 12, 2023. **Dr. Mahesh Kolte**, a distinguished resource person, led the program, bringing a wealth of expertise and insight to the sessions. Accompanying him were **Umesh Jadhav**, serving as the co-facilitator, and **Ravindra Surase**, who assumed the role of observer. The FDP aimed at fostering a deeper understanding and appreciation for universal human values among the faculty members, equipping them with valuable insights to impart to their students. The presence of experienced individuals such as Dr. Mahesh Kolte, Umesh Jadhav, and Ravindra Surase ensured a comprehensive and engaging learning experience during this significant initiative.





## Project Exhibition: IoT and SBCC



On 20<sup>th</sup> December 2023, in adherence to our commitment to Outcome-Based Education (OBE), a Project Execution event was organized under the auspices of the CSI student branch. The students showcased their IoT-based and skill-centric projects during the execution. The event garnered appreciation from esteemed personalities, including **Hon. Shri. Amit Dada Kolhe**, Managing Trustee of SRES, and **Dr. M. A. Jawale**, the Head of the Department. The guidance provided by **Dr. Y. S. Deshmukh**, **Prof. K. D. Patil**, **Dr. N. S. Patankar**, **Prof. M. S. Kuthe** and **Prof. N. L. Shelke**.

## Best Paper Award

The R&D Cell in collaboration with the Computer Engineering, Information Technology, and Electronics and Computer Engineering Departments, organized the 2nd International Conference on Recent Trends in Computing (ICRTC-2023) on December 19th and 20th, 2023. Students of Information Technology were honored with the Best Paper Award. The winning paper, titled "Enhancing Educational Decision Making through Result Analysis and Visualization using Power BI," was authored by **Ms. Savi Solanki**, **Ms. Mitusha Pawar**, **Ms. Prajkta Kolase**, and **Mr. Raviraj Nehul**. **Dr. C. D. Bawankar** played a pivotal role in guiding and mentoring the students throughout the research and presentation process.



## Product Development



The Heartfelt congratulations are extended to **Dr. Gawali** and the second-year students, namely **Mr. Shantanu Hon**, **Mr. Pratham Gade**, **Mr. Shreyas Ghodake**, and **Mr. Ishan Sasane**, for successfully securing a consultancy from Mangal Grah Mandir Trust in Jalgaon. The collaborative efforts between Sanjivani College of Engineering, represented by **Dr. A. G. Thakur**, Director and **Dr. M. A. Jawale**, Head, Information Technology and the Trustees of Mangal Gruh Mandir, Jalgaon, mark a significant step forward in bridging academia and practical applications.



## Nitin Shejwal of EEE Secures Second Prize in Paper presentation

Congratulations to Nitin Shejwal from Electrical for achieving the second prize in the paper presentation at K.K.Wagh College of Engineering, Nashik. We celebrate Nitin's success and wish him continued achievements in his academic journey.



## Participation: One day STTP



On 18<sup>th</sup> December 2023, "**Dr. D.B. Pardeshi**, Head, Electrical Engineering and **Prof. Devraj Bhowmick**, Asst.prof, Electrical Engineering participated in One-Week STTP on 'Smart Facts Controller on Power Transmission and Distribution' held at G H Raisoni College of Engineering, Nagpur"



## Smaran 2023

It was a delightful moment as alumni of the Electrical Department graced the 'Smaran 2023' program organized by the college. During their visit, the alumni took the opportunity to explore the department, engaging in a meaningful interaction with the Head of the Department and other faculty members. The exchange of memories, experiences, and insights created a vibrant atmosphere, showcasing the enduring bond between the alumni and the institution.



## Campus Recruitment



Heartfelt congratulations to **Ms. Shital Gadekar** from the Electrical Engineering Department for her outstanding achievement in securing a position at **Maxeye Technologies** during the Campus recruitment held on 30<sup>th</sup> December 2023. We take pride in her success and wish Ms. Shital Gadekar a fulfilling and successful journey in her career at Maxeye Technologies.



## Research Paper Publication

Congratulations to **Prof. Hrushikesh Kedar**, Asst.Prof of Structural Engineering for the remarkable achievement of having his research paper published in "Innovative Infrastructure Solutions," a prestigious journal by Springer that is indexed in ESCI and SCOPUS.



## Guest Lecture on Career Opportunities



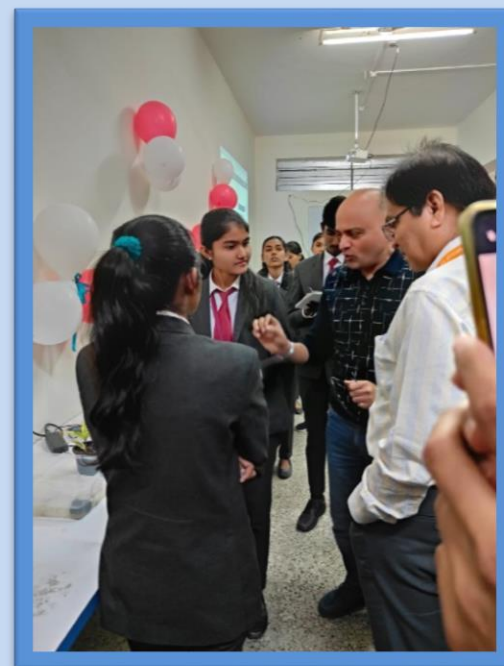
On December 28, 2023, the Department of Engineering Science and Humanities organized a guest lecture on Career Opportunities for 12th students. The distinguished speaker for this enlightening session was **Dr. A. G. Thakur**, Director, SCOE. The event was meticulously organized with the support of **Dr. R. Shendage**, Principal, Sanjivani Junior College. **Dr. S. S. Chine** and **Dr. L. C. Bawankar**, coordinated the session.

## Guest lecture on Investor Awareness

An insightful online guest lecture on "Investor Awareness Program" was organized by Department of Engineering Science and Humanities on December 27, 2023. The lecture was delivered by **Veena Sharma** from **Eficaz Skill Development, Bhopal, in association with the National Stock Exchange (NSE)**. The session aimed to enhance participants' understanding of investment strategies and financial literacy. The online lecture drew a commendable attendance, with 92 participants actively engaging in the event. The Session was organized by **Dr. L. C. Bawankar** and **Bhaskaracharya Mathematics Club**

## IoT Project Exhibitions

On 23<sup>rd</sup> December 2023, our esteemed alumnus from the 1997 batch, **Mr. Sanjeev Dhody**, has made a valuable contribution to our institution by donating state-of-the-art instruments to the IoT lab. The diligent efforts of the IDEA club in the Mechanical Department, led by Professor J.B. Ashtekar and S.P. Palekar, have resulted in numerous noteworthy projects showcasing the practical application of IoT concepts learned during their academic journey. Some exemplary projects include the monitoring and vibration analysis of mechanical systems with Machine Learning, Smart Fire Extinguisher, Smart Vehicles, and Soil Monitoring Systems. The IoT lab, established in August 2023, has garnered praise for its accomplishments, with Mr. Dhody and Director Dr. A.G. Thakur expressing satisfaction and encouragement for students to explore commercializing these innovative concepts. During the recent exhibition numerous alumni along with Director Dr. A.G. Thakur, CTO Mr. Naidu, and Head of the Mechanical Department Dr. P.M. Patare have visited the lab, providing valuable guidance to the current students.







## UHV Exhibition

On 23<sup>rd</sup> December 2023, The Project Exhibition for the subject of Universal Human Values was inaugurated with great enthusiasm by **Shri H.K. Abhyankar**, former Principal of Sanjivani College of Engineering, Kopargaon. In the realm of Universal Human Values, the students of Second Year BTech Mechanical Engineering have collaboratively embarked on a meaningful project, forming teams of six students each. The project encompasses a multifaceted approach, with technical prototypes and informative posters serving as integral components, specifically designed for survey-related projects. Through this holistic endeavor, the students instill a sense of social responsibility, contributing to the betterment of society as a whole.

## Gratitude in Generosity Mr. Deepak Vijayvargiya's Philanthropic Contribution

Sanjivani Group of Institutes felt proud to express its overwhelming gratitude to Mr. Deepak Vijayvargiya, a distinguished alumni of Mechanical Engineering, for his Samaritan Gesture of generous donation of Rs.4.5 Lacs to the financially challenged Learning Community. His kind act significantly enabled the lives of needy students at Sanjivani College of Engineering to pursue their education with financial ease. Mr. Vijayvargiya's commitment to fostering education and the spirit of giving back make Sanjivani proud. Sanjivani deem it honour to have such benevolent alumni in our Sanjivani family.



## Saluting Leadership: Special Screening of 'SamBahadur

Sanjivani Group of Institutes salutes leadership at various levels by organizing a special screening of 'Sam Bahadur' for Staff & Family Members, Field Marshal Sam Manekshaw will be inspiring us for centuries.

### EDITORIAL BOARD

Prof. D. Jayavelu, Editor  
Prof. K.D.Patil, Member  
Prof. Rushikesh Kedar, Member  
Prof. Dr.Vishant Kumar, Member  
Prof. N.I.Bhopale, Member  
Prof. Atul Mokul, Member  
Prof. Pathe Ramdas, Member  
Prof. D.N Paithankar, Member  
Prof. Dipashri Pawar Member  
Prof. Lokhande Prachi.R, Member

### CONNECT WITH SANJIVANI



[https://twitter.com/Sanjivani\\_Group?lang=en](https://twitter.com/Sanjivani_Group?lang=en)



<https://www.facebook.com/SanjivaniGroupofInstitutes>



<https://www.instagram.com/sanjivanigroupofinstitutes/?hl=en>



<https://www.linkedin.com/school/7800380/admin/>

**Sanjivani College of Engineering (An Autonomous Institute), Kopargaon**

Tal.Kopargaon

Pincode 423 603.

District Ahmednagar, Maharashtra.

Call : 9130191301

Email : [contact@sanjivani.org.in](mailto:contact@sanjivani.org.in)