

# **SPECTRUM**

VOLUME 3 ISSUE 4 AUGUST 30, 2025



#### Vision

To Develop World Class Professionals through Quality Education.

#### Mission

To create Academic Excellence in the field of Engineering and Management through Education, Training and Research to improve quality of life of people

#### FROM THE CHAIRMAN'S DESK

It's been a truly remarkable few months at Sanjivani College! Our campus is abuzz with innovation, from our new Data Analytics Centre of Excellence to the numerous design patents granted to our brilliant faculty and students. The success of initiatives like the "Safety and Wear Helmet" program and the first-ever U.S. alumni meet show our community's strength and global reach. I'm incredibly proud of everyone's achievements



Shri Nitinrao S. Kolhe
Chairman, SRES

#### FROM THE MANAGING TRUSTEE'S DESK

It fills me with immense pride to witness the remarkable recent design patents, the new Data Analytics Centre of Excellence, and the success of our first U.S. alumni meet are powerful testaments to our collective innovation and global reach. These accomplishments, alongside our students' social initiatives and placements, reflect a holistic education. I extend my congratulations to dedicated faculty, staff, and students for their inspiring work



Shri Amit Kolhe Managing Trustee, SRES

#### FROM THE DIRECTOR'S DESK

I am immensely proud of the vibrant culture of innovation at Sanjivani College. The granting of multiple design patents, establishment of our new Data Analytics Centre, and hands-on workshops are a testament to our community's hard work. I congratulate our brilliant students and dedicated faculty for these remarkable achievements.



Dr. Madhva Nagarhalli
Director, SCOE

### Congratulations on the Design Patent Publications



We are proud to announce the successful publication of two design patents by our talented faculty and students. Congratulations Professor S. M. Gujrathi and students Amol Ashok Khedkar, Rutuja Prakash Bhalerao, Jayesh Haribhau Dange, Viiav Vasant Dahifale, and Sai Prakash Borhade for their innovative design patent on the "Adjustable Spade and Shovel." Additionally, a big round of applause to Dr. S. P. Palekar and Mr. P. A. Bojage, along with students Suyog Gorakshnath Patare, Hrushikesh Vilas Pangavhane, Saif Mushir Mulani, Gujar Dinesh Satish, and Akash Namdeo Gholap, for their achievement in publishing a design the "Multi-Furnace patent on **Aluminium Degasifier Setup.**"

#### A Successful Industrial Visit to Praj Industries Ltd

The Department of Mechanical Engineering successfully completed an insightful industrial visit to Praj Industries Ltd., Sanaswadi, Pune, on August 23, 2025. Coordinated by Prof. R. S. Kolhe and Prof V. J. Surywanshi,



Prof. R. S. Kolhe and Prof V. J. Surywanshi with students during the Industrial Visit

the visit provided students with valuable, firsthand exposure to the manufacturing and design processes of industrial equipment. We extend our sincere gratitude to everyone who contributed to the smooth execution of this educational tour.

#### Dr. N. D. Sadaphal Successfully Defends PhD Viva



The **Department** of Mechanical **Engineering** is happy to announce that Prof. N. Sadaphal D. successfully defended his PhD viva on August 20, 2025. This is a moment of great pride and celebration for both Prof. Sadaphal the entire department. and Congratulations on his Success!

#### **Electrical Engineering Hosts Financial Literacy Workshop**

On August 19, 2025, the Electrical Engineering Department, coordinated by Prof. Chanchal Jadhav, successfully organized a Financial Literacy Workshop for B.Tech students. The session was





designed to equip students with essential knowledge about financial planning, saving, and investing. This initiative is a vital step toward helping our students build a secure and stable future.

#### Welcoming the Newest Members of the Electrical Engineering Department



The Electrical Engineering
Department extended a warm
welcome to our First-Year B.Tech
students on August 23, 2025.
Coordinated by Prof. Chanchal
Jadhav, the welcome session took
place in the department, providing

new students with introduction to their new academic touch and bad touch. This activity went home. They were introduced to the beyond a simple outreach program, as dedicated teaching staff and given a it provided students with invaluable of comprehensive overview department's well-equipped laboratories importance and the extensive learning facilities responsibility, and the power of giving available.

#### A Day of Service and Learning: **IT Department Visits** Sai Palakhi Niwara

Small Hand Of Help 🕰



















IT Students at Sai Palakhi Niwara

On August 23, 2025, the Department of Information Technology organized visit to Sai Palakhi Niwara. Coordinated by **Prof. S. Muthuraj**, a group of second-year students engaged in a day of meaningful service and community interaction. The students distributed pencil boxes to all the children, organized various names, and led an

fantastic important awareness session on good the value education, demonstrating the of empathy, back to the community

#### Welcome and Induction Program for First-Year IT **Students**



Dr. M. A. Jawale addressing the students



On August 23, 2025, the Department of Information Technology. under its departmental association ITERA. hosted a welcome and induction program for its first-year students. Coordinated by Dr. R. R. Nikam, the event was attended by 63 students. The program featured guiding sessions from department leaders, with Dr. M. A. Jawale, Head of the Department, providing insights into academic. placement, and extracurricular opportunities available through ITERA. Subsequently, Dr. A. B. Pawar, Dean of Academics, spoke about the teachinglearning environment and initiatives to

enhance student skills.

#### IT Student Secures Placement at Kanaka Soft



Mr.Shashank Phiske

Department of Information Technology is proud to announce the placement of Mr. Shashank Phiske from the 2026 batch. On August 7, 2025, Mr. Phiske secured a position at Kanaka Soft with a generous package of 5.0 LPA.

#### **Faculty Development Program** on AI Powered Solutions

From August 18 to August 23, 2025, Department of Mechatronics Engineering at Sanjivani College of Engineering successfully organized a one-week **Faculty Development Program** (FDP) "Al Powered on **Solutions for Real World Challenges: A Cross Disciplinary** Perspective." Coordinated by Prof. A. A. Kondekar and Prof. S. C. Bhangale, the hybridmode FDP attracted 57 participants from 21 states and various universities and colleges. The program aimed to enhance participants' skills in applying Artificial Intelligence (AI) across diverse domains. with sessions covering everything from fundamental concepts to ethical considerations. Esteemed resource persons, including Snehal Shinde. Dr. Nagarajan, Dr. Yogesh Kumar Jain,



Dr. Souvik Das, Dr. Biswajeet Mukherjee, and Dr. R. A. Kapgate, shared their expertise. Five oral sessions were conducted, and the top five participants who performed best in a related quiz were awarded free entry to the next FDP.

## Transforming Innovation into Entrepreneurship: A Session to Remember!



The EDP Cell of Sanjivani College of Engineering, Kopargaon, organized an inspiring expert session and talk on "Student Innovator to Change Maker Entrepreneur" on August 25th, 2025. Mr. Athary G. Raut. Founder & CEO of Atharv Raut India (P) Ltd., shared his expertise and experiences on transforming innovative ideas into impactful entrepreneurial journeys, providing valuable insights to ignite the entrepreneurial spirit in our students. The session was a huge success, with students and staff members benefiting from Mr. Raut's inspiring talk and interactive discussion.

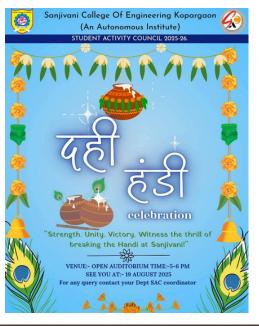
#### Inspiring the Next Generation: A Proud Alumni Returns



Dr. Madhva Nagarhalli, Director with Mr. Sandeep
Goel

Sanjivani College of Engineering was honored to welcome back one of its distinguished alumni, Mr. Sandeep Goel, Director and KAM - Networks, Cloud Software and Services at Ericsson, and a 1993 Batch Alumni of the Electronics Department. Mr. Goel graced the Drishti 2K25 - Induction Program (AY 2025–26), sharing his inspiring journey and valuable insights with our new students. His presence was a testament to the college's commitment to nurturing talent and empowering students to achieve their goals.

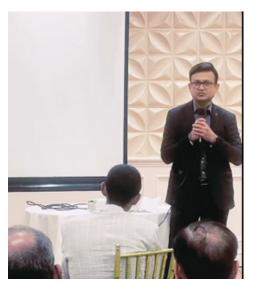
#### Dahi Handi Celebration Brings SCOE Community Together



The Student Activity Council 2025-26 of Sanjivani College of Engineering organized a vibrant Dahi Handi celebration on August 19th, 2025, at the Open Auditorium. The event was attended by teaching and non-teaching faculty members, who graced the occasion with their esteemed presence. The students enthusiastically participated in the festivities. showcasing their strength, unity, and victory as they attempted to break the Handi.The Student Activity Council extends its gratitude to all faculty members for their support presence. making the event memorable one.

#### Sanjivani's First U.S. Alumni Celebration

Sanjivani Group of Institutes recently celebrated a historic milestone with its first-ever alumni gathering in the United States, held in New Jersey. The event brought together 27 alumni, creating a heart-warming and nostalgic reunion for everyone involved. For the Sanjivani management, seeing alumni from a small town like Kopargaon thrive across the globe confirms the vision of founder Shri Shankarrao Kolhe Saheb: empowering rural communities through quality education. The celebration was a seamless blend of laughter, shared memories, and the joy of rediscovering old friendships. Special thanks were extended to the dedicated organizing team, including Amit Nehru, Dr. A.G. Thakur, Prof. Dhananjay Kumbhar, and Vimal Ghumman, as well as to Hon. Nitindada Kolhe, Chairman and Hon. Amit Kolhe, Managing Trustee, SRES for their unwavering support. This the successful gathering marks beginning of continued engagement



Hon. Amit Kolhe addressing inthe Alumni Meet at New Jersey, USA

with the growing Sanjivani family in the U.S. and a celebration of their unbreakable bond

#### **Prestigious Publication Achievement**



**Department** The of Structural **Engineering** extends its heartfelt congratulations to Prof. Sumit Kolapkar on the publication of his research paper in the Journal of Thermal Stresses. a Taylor & Francis publication with a strong SCI, Q1 ranking and an Impact Factor of 2.6.

#### Sanjivani COE Students **Achieve Global Certification** in Japanese Language

The **Department of Training and** Placement at Sanjivani College of Engineering extends hearty

congratulations to the students who  $^{\mbox{\scriptsize The}}$ have successfully qualified in Language **JLPT** Japanese 2025/NAT August 2025 Exam. Special Engineering (ECE) congratulations to Namdev Girme and announce that both departments have Saniya Pathan, who achieved certification, and to Shraddha Deokar, Vaishnavi Thorat, Jyotsna Bhoi, Jayesh Chintamani, Adhav. Kalyani Ram Deokar, and **Shubham Bhad**, who secured N5 certification. The college their community is proud of accomplishment and looks forward to seeing them excel globally.



#### **Departments of Computer** and ECE Celebrate Dual **Patent Grants**



**Department** Computer of the Engineering and the Department of **July Electronics** and **Communication** are proud to been granted design patents for their innovative projects. The Department of Computer Engineering has received a patent for the Smart RF Signal Detection System, an achievement from the hard work of resulting Professor P. M. Dhanrao and his Simultaneously. students. the ECE department's students and faculty have been granted a design patent for their "SMART VISION GLASSES: Real-Time with Obiect Detection Audio Assistance", a groundbreaking device at assisting the impaired. These dual accomplishments underscore the culture of innovation thriving within both departments.

#### Sanjivani I-Connect Session



The **Department** Information of Technology conducts Sanjivani I-Connect session held on August 23, 2025. Coordinated by Ms. M. S. Kurhe. the event featured a privileged guest, Mr. Dhiraj Chawade, Manager of Talent Acquisition at Zensor Technologies. Mr. Chawade conducted an insightful and highly motivating session on "Industry Expectations and Career Readiness," which provided budding engineers with a realistic and

invaluable perspective current industry demands. His talk helped students understand what it takes to succeed and how to better prepare themselves for their future careers

#### **Expert talk on Industrial Organisation Management** and Switchgear & Protection



On August 30, 2025, an expert talk on **Industrial Organisation Management** and Switchgear & Protection was held to bridge the gap between academic knowledge and industry practices. The session, coordinated by Prof. P. D. Daunde. provided students with industrial valuable insights into management strategies, organizational structures, and the latest in switchgear technologies for power system protection

#### Sanjivani Thought Leader **Programme: An Inspiring** Session



The Department of Computer Engineering recently organized a highly anticipated Sanjivani Thought Leader Programme on August 30, 2025, expertly coordinated by Dr. S. R. Deshmukh. The event's highlight was a keynote address by Mr. Sandeep

Patil, IBM Master Inventor and CTO. On August 30, 2025, the Mechanical provided students to opportunity insights from a top industry leader. Mr. part of its Ganeshotsav celebrations. Patil's vast experience and expertise Coordinated by Prof. S. M. Gujrathi, the offered invaluable guidance to the event was spearheaded by a dedicated students.

#### **B.Tech Students Secure Internships and Placements** at MSTPL, Nashik

On August 21, 2025, three students Mechanical Engineering Thorat, Nilesh department—Suyesh Sonawane-Raskar and Deep successfully secured internship and placement opportunities at MSTPL, Nashik, following a rigorous interview process. Thanks to the invaluable guidance provided by Prof. P. N. Patil Prof. V. P. Bhaurkar. coordinated the effort.

#### **MESA Hosts Ganeshotsav** Mehndi Competition

On August 29, 2025, the Mechanical Engineering Students' **Association** (MESA) successfully hosted a Mehndi competition as part of its MESA Ganeshotsav 2K25 celebrations. The event was coordinated by Dr. N. D. Sadaphal. Winners were awarded exciting cash prizes. The competition was organized by student coordinators: Krishna Tanpure, Apeksha Sonawane, Athary Adhay and Athary Jamdar

> MESA Ganeshotsav **Celebrates Creativity with Drawing and Rangoli** Competitions



a unique Engineering Department hosted a gain Drawing and Rangoli competition as core team of female students, including Dyaneshwari Bhagwat, Bhumi Sonekar, Samiksha Vakte and Deepali Nikam, along with other active MESA The members. competition saw enthusiastic participation from over 40 students across the institute, with winners receiving exciting cash prizes. The judges for the event were Mrs. Ingale and Mrs. esteemed members of the Sanjivani family. The event was a tremendous success, fostering creativity and festive spirit among all participants.

#### IT Department's 'Coder Kesari 2K25' A Resounding Success



Dr. Jawale, HOD IT with with the winners



**Department** of Information **Technology** is happy to announce the successful conclusion of its highly anticipated coding competition, "Coder Kesari 2K25," held on August 25, 2025. Coordinated by Dr. Y. S. Deshmukh under the banner of the CSI Student

Branch 2025–26, this prestigious event was exclusively for students of the Sanjivani Group of Institutes and Sanjivani University. The competition kicked off with an impressive first round, drawing over 150 participants. From this group, the top 25% advanced to the final round on August 29, showcasing their skills and determination. After an intense finale, are proud to celebrate champions: Vaibhav Dawange (SY Computer), who took 1st place and ₹3,000, Varun Pawar (TY IT), who secured 2nd place and ₹2,000, and Shashank Phiske (B.Tech IT), who earned 3rd place and ₹1,000. A big thank you to all the participants for their enthusiastic and competitive spirit, which truly made Coder Kesari 2K25 a grand success.

#### IT Students Excel at Sanjivani University Sports Day





On August 29th and 30th, 2025, students from the **Department of** Information **Technology** showcased their athletic talent at the Sanjivani University Sports Day, bringing home several victories. Abhijit Hajare (TY-IT) and Parth Nandre (SY-IT) secured second place the **Badminton** in Championship, while Komal Hembade and Shatakshi Bhusari claimed first place in the Girls' Table Tennis Championship. The IT teams also dominated, with the men's Volleyball team and the women's Kabaddi team their coding skills. both securing first-place finishes.

#### Information Technology, ECE and CSE Departments Host Expert Session and Hackathon



Mr. Prakash Pawar, CEO & Co-Founder of Scatterpie

On August 23, 2025, the IT Department, in collaboration with the Computer and ECE departments and the IIIC cell, organized an expert session with Mr. Prakash Pawar, CEO & Co-Founder of Scatterpie. Coordinated by Dr. A. B. Mokal, Ms. M. S. Kurhe and Ms. B. B. Pawar, the session focused on future opportunities, internships, and placements, highlighting the

importance of learnability and communication skills. Mr. Pawar also delved into modern business intelligence (BI) technologies such as Data Warehousing, ETL, Visualization Tools, and Al-ML. Following the session, Mr. Abhijeet Moon outlined a 12-month plan for shortlisted students, including a weekly Power BI training. In alignment with this focus. department also hosted a 48-hour "Data **Analytics** Hackathon" August 29-30, 2025, providing a practical platform for students to apply

#### Information Technology, ECE and CSE Departments Host Expert Session and Hackathon



On August 30, 2025, the Department of Information Technology, under the Sanjivani I-connect initiative, organized an insightful session titled "Early Career Excellence: Strategies to Future Leaders." The event featured Mr. Varun Goel, Program Manager, Early Career, at Nokia, as the expert speaker. The session highlighted crucial career opportunities, industry expectations, and certifications, including those from AICTE under NHRD, Maximo, and Advanced Java. Mr. Goel provided a comprehensive overview of roles at Nokia, such as support, R&D, DevOps, and development. He stressed the importance of a well-crafted CV. professor recommendations, and the value of learning foreign languages for corporate advancement.



#### Follow Us

X

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/

#### Contact Us

Sanjivani College of Engineering (An Autonomous Institute), Kopargaon

Tal. Kopargaon

Pincode 423 603.

District Ahilya Nagar, Maharashtra.

Call: 9130191301

Email: contact@sanjivani.org.in

For Private Circulation Only