

SPECTRUM

VOLUME 3 ISSUE 5 SEPTEMBER 15, 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

I am incredibly proud of the recent achievements across Sanjivani College. The dedication of our students and faculty is evident in the numerous patents, prestigious journal publications, and nationallevel awards they have secured. Their success in top-tier placements and internships, and participation in events like the "Ohayou Japan" festival. underscores our commitment to providing a holistic educational experience.



Shri Nitinrao S. Kolhe
Chairman, SRES

FROM THE MANAGING TRUSTEE'S DESK

I am delighted to witness the remarkable achievements of our students and faculty. Their dedication has resulted in a flurry of patents, prestigious journal publications, and national-level awards. The outstanding placements and internships secured by our students, along with their participation in major cultural events like "Ohayou Japan," exemplify our commitment to a holistic education that goes beyond the classroom.



Shri Amit Kolhe Managing Trustee, SRES

FROM THE DIRECTOR'S DESK

I'm incredibly proud of our students and faculty for their outstanding achievements. From securing patents and top-tier placements to excelling in competitions and research, their hard work is a testament to our institution's commitment to excellence. These successes reflect our vibrant and innovative academic community



Dr. Madhva Nagarhalli
Director, SCOE

Design Patent in 3D Printing and Patent Publications



A heartfelt congratulations to Mr. **Purushottam** W. Inale from Mechanical Engineering and students Suresh Sabale. **Bhavik** Ganesh Narendra Rawal, Prajwal Pradip Lohakane, Kartik Shivaji Shinde and Akash Namdeo Gholap on their successfully published design patent for a "Gear Driven Shock Absorber." We also extend our congratulations to **Prof. Abhimanyu Sangale** of Computer Engineering for his patent publication related to "3D Printing in ARM".

Red Hat Certified Engineer (RHCE) Success!



Congratulations to Mr. Mohit Khamberkar from B.Tech IT on successfully completing the Red Hat Certified Engineer (RHCE) exam with outstanding marks! We wish him all the best for his future endeavors.

Research Success: Pratham Gade's Q-2 Journal Publication

It is with immense pride that we announce a remarkable achievement by our student, **Mr. Pratham Gade** of IT. His research work, completed during his **internship in Taiwa**n, has been successfully published in a prestigious **Q-2 journal** alongside **Professor Wang**.

Internship & PPO Success at AMBER INDIA Pvt. Ltd



huge congratulations to students of Mechanical following Engineering who have been selected an internship with a preplacement offer (PPO) at AMBER INDIA Pvt. Ltd.: GARJE KIRAN BALASAHEB. GHUGE RAHUL SANJAY. **RUTUJA** SHANKARGIR. GOSAVI KADAM YASH KRISHNA. RAJPUT PAYAL DIPLAL. SHINDE SAKSHI GORAKSHA. KAMBLE **SHUBHAM** ANIL, SOMVANSHI AISHWARYA S., WAGHMODE OM ARUN, GUNJAL VINIT MANOJ and JADHAV PRANAV VIJAY.

Q1 Journal Publication: Enhancing Mechanical Properties



Prof.N. S. Surner

Congratulations to **Prof. N. S. Surner** from the **Mechanical Engineering Department** outstanding for his achievement! He has published a research paper in the prestigious Journal of Materials Research and Technology, a Q1 journal with an Impact Factor of 6.6. His paper, titled "Enhancing mechanical properties of wire arc additively manufactured SS316L allov via TLBO-based parameter optimization and microalloying with SiC nanoparticles," demonstrates a significant contribution to the field of material science bv using advanced optimization techniques and microalloying improve the properties of 3D-printed metal components

Bronze Medal at Technoxium World Cup 9.





Mechanical Students at Technoxium World Cup 9.0 Competition in Delh

A big round of applause to the team from our Mechanical Engineering **department** for their outstanding performance at the **Technoxium** World Cup 9.0 Competition in Delhi! Their innovative **Project Aerodrop** secured a well-deserved Bronze Medal against tough competition from 228 teams across different countries. Thanks to the excellent guidance provided by Mr. V. J. Surywanshi. Congratulations to the entire team on this remarkable success!

ESSA Inauguration and Teacher's Day Celebration



celebrated the inauguration of the Students' Electrical Association (ESSA) club on

September 5. 2025. The celebration. Students innovative games for both faculty and opportunities: first and second-year peers

Industrial Visit

On September 13, 2025, third-year from the Mechanical students **Engineering Department** successfully completed an industrial visit. The trip, guided by Prof. N. S. Surner and Prof. P. N. Patil, provided students with a valuable. hands-on learning experience. We extend our sincere gratitude to Prof. P. M. Patare, Head of Department, for his continuous support and encouragement, which made this visit possible





Design Patent: Smart RFID Attendance System

A design patent for a "Smart RFID Attendance System" has been granted to a The Electrical Engineering Department team of B.Tech students and their faculty mentors, Prof. A. D. Sangale and Prof. A. B. Mokal. This innovative project is developed as part of their Internet of Things (IoT) subject. Congratulations to everyone involved on this remarkable achievement!

Mechanical and Electrical Engineering Students Placed at Uno Minda!



heartfelt congratulations our talented students from both the event, Mechanical and Electrical Engineering coordinated by Prof. Chanchal Jadhav, departments on their placement at Uno also included a lively **Teacher's Day** Minda! The following students from organized both disciplines have secured placement Om Arun Wagmode, students, and as a special tribute, third- Shruthi Sabale, Aditya Jagtap, Saif year students taught lessons to their Mushir Mulani, Om Rajendra Kulkarni and Prem Manoj Mule. They have been placed with an excellent package of ₹8-10 Lakh per annum

Mechanical Engineering Secures Three Design Patents

Prof. S. M. Gujrathi of Mechanical Engineering has successfully published three design patents on September 15, 2025. This includes patents for a "Weight Measuring Trolley," a "Holding **Gripper with Adjustable Force Control,"** and a "Wiper Motor-Based Clutch Pressing Mechanism.

ITERA Club's Teacher's Day Celebration



The **Department** of Information **Technology**, in collaboration with the ITERA club and coordinated by Dr. R. R. Nikam, celebrated Teachers' Day on September 5, 2025, with a heartfelt and innovative event. The program featured the felicitation of faculty members, cultural performances, and fun activities. The highlight was the "Students as Teachers" initiative, where students stepped into the role of educators to lead short teaching sessions for their peers.

CSI Quizathon 2025-26: The Champions



Under the banner of CSI and coordinated by Dr. Y. S. Deshmukh, the Quizathon 2025-26 competition was successfully held on **September 10. 2025**. After an exciting and challenging contest, we are thrilled to congratulate our top three champions: Aditya Arangale from SY-COMP, who secured 1st place; Shaikh Reyhan Sajid from SY-IT, who won 2nd place; and Rachana Nitin Shinde, also from SY-IT, who took 3rd place. Their exceptional knowledge quick thinking made this a truly memorable event

IT Student Secured AI Internship in Japan



Congratulations to Mr. Tejas Yadav Raundal, a final-year Information Technology student, for his selection as an Al Intern at Japan Al Consulting Corporation in Suita City, Osaka! This is a fantastic opportunity in the field of artificial intelligence. We wish him all the best in this exciting new chapter of his career.

IT Students Excel at District-Level Elocution Competition



On **September 10, 2025**, students from the **IT Department** participated in a district-level cultural competition organized by Savitribai Phule Pune University's NSS at Ahilyanagar. **Ms. Samradni Dahiphale**, from TY IT, represented the college in the English Elocution category, delivering a compelling speech on "**Constitution and Indian Democracy**," while **Mr. Krushna Karande (TY IT)**, **Mr. Tejas Pandure (SY IT)**, **Pooja Daware (SY IT)** and **Ms. Mrunal Thokal (SY IT)** also showcased their talents in various other events

AICTE-Sponsored ATAL FDP on AI & ML in SDGs



The Department of **Structural Engineering** completed a one-week offline Faculty Development Program (FDP) on **"Applications of Al & ML in Sustainable Development Goals (SDG)".** The program, sponsored by the All India Council for Technical Education (AICTE) under its ATAL Academy initiative, was held from September 8 to September 13, 2025. This FDP provided participants with hands-on knowledge and practical skills in applying Artificial Intelligence and Machine Learning to address global challenges and contribute to sustainable development.

For the third consecutive year, SCOE lifts the General Championship at the District-Level Youth Fest

Our students showcased their electrifying talent at the SPPU Youth Fest – Jallosh 2k25 on September 17, 2025, bringing laurels to Sanjivani College of Engineering and contributing to the third consecutive year of winning the General Championship at the District-Level Youth Fest! A huge congratulations to all the participants for their outstanding performances, including: Ayush Vishwakarma, Kajal Shinde, and Shivam Wayal for securing 2nd place in the Quiz; Gurjeetkaur Sandhu for her 2nd place win in Debate; Rushikesh Pagire for his 3rd place in MIME; Soham Pawar for his 3rd place finishes in both Western Instrument and Folk Orchestra; and to the Folk Dance team of Apurva Tanpure, Shrushti Walte, and Ankita Nehe for their enthusiastic participation





Sanjivani i-Connect Session: AI Driven Digital Innovation

On September 13, 2025, the Department of Computer Engineering hosted a technical session on "Al Driven Digital Innovation: Transforming Business Landscape," coordinated by **Prof. Kale J. N**. The session featured guest speakers Mr. Nishant Chalasany, Head of Digital Engineering India, Syngenta and Mr. Lalitkumar Sakhare, Engineering Manager, Syngenta, who provided valuable insights into the world of Artificial Intelligence, sharing their industry experiences and global perspectives. The program included a keynote presentation and live demonstrations on creating Al agents, which highlighted how digital innovation is being used to tackle challenges in agriculture and other business sectors, successfully connecting classroom learning with real-world applications and motivating students to explore the impact of emerging technologies on various industries



Mr. Nishant Chalasany, Head of Digital Engineering India, Syngenta and Mr. Lalitkumar Sakhare, Engineering Manager, Syngenta, addressing the students

Mechanical Engineering Students Placed at Johnson **Controls**



The Mechanical two of its students, Amol Ashok students the been placed corporation multinational **Controls**. As a global leader in building testament to the students' hard work Bibave and Prof. B. Kadam and dedication. We wish them all the best in their careers at this top-tier company

Proud Alumni Visit @ Sanjivani



We were glad to welcome our proud alumnus Mr. Sanket Hatekar (Civil Engineering – Batch 2014), on 4th Sep 2025 currently working as Dy. Manager at Powergrid Corporation of India Ltd., Delhi NCR. He is contributing to prestigious High Voltage Transmission Substation Construction Line Projects across the country.

Electrical Engineering Students Placed at Johnson **Controls**



Engineering We are delighted to announce that Department is proud to announce that three of our Electrical Engineering have been successfully Khedkar and Rohit Sunil Kakad, have placed at the prestigious multinational prestigious corporation Johnson Controls with an Johnson impressive package ranging between ₹5-8 Lakh per annum. A huge round of technologies, HVAC systems, and applause to Samarth Pawar, Saurabh energy solutions, Johnson Controls is Pawar and Vaishnavi Lahare for this a highly sought-after company, making remarkable achievement. Thanks to this a significant achievement and a the guidance provided by Prof. R.

SCOE Launches Oracle Academy Courses

Sanjivani College of Engineering is excited to announce the launch of Oracle Academy courses in the departments of Computer Engineering and Information Technology. This new initiative will provide students with access to industry-relevant curriculum and technologies, helping them prepare for future academic and professional endeavors. Oracle Academy is a global program that offers educators and students a wide range of learning resources, including coursework, software licenses, and cloud technologies.

Student Spotlight Many congratulations to **Prashant** Vyapare of Structural Engineering on his selection at Concast India Pvt. Ltd., Mumbai, with an annual CTC of 4.45 Lakhs

Successful Workshop on MAT3D Foundation Design











The **Department** of Structural Engineering conducted recently successful two-day workshop MAT3D Foundation Design for its B.Tech students. The workshop students with provided practical knowledge and skills in foundation design using the MAT3D software. The department extended its thanks to Prof. S. S. Kolapkar, Dr. B. M. Shinde, Dr. A. S. Sayyad, the Head of **Department** and the ASES team for their invaluable coordination and support in making the event a success

Geosynthetics International Publication: A Milestone for Structural Engineering

The Department of Structural Engineering is proud to announce the publication of a significant research paper in Geosynthetics International, a prestigious SCIE, Q1 journal published by ICE Publishing. This research was the focus of Dr. H. N. Kedar's M.Tech work, which investigated a geogridreinforced system for unpaved road

Ohayou Japan - Japanese Festival 2025 at Sanjivani

Sanjivani recently hosted "Ohayou Japan 2025," a two-day cultural festival celebrating the vibrant bond between India and Japan. The event was a lively mix of cultural exchange and engaging performances that brought the richness of Japanese tradition to the campus. Distinguished guests, including Ms. Sayuri Matsuno (CEO, P9 LLC), Ms. Naoko Kobayashi (Deputy Director, J.CLAIR Singapore), Mr. Sakamoto (Deputy Director, J.CLAIR Singapore) and Dr. Mahender Gakkula (President, JETAA India) graced the festival with their presence. The festival featured a variety of engaging workshops, offering students hands-on experiences with Japanese traditions like Calligraphy (書道), Tea Ceremony (茶道), Origami, and Yukata wearing. Cultural programs included captivating musical and dance performances, with memorable renditions by renowned Japanese artist Ms. Hiroko Sarah and multilingual rapper Mr. Ibex. Attendees also enjoyed interactive corners with fun games such as Kanji puzzles, chopsticks challenges, and cultural quizzes. The festival concluded with a spirit of gratitude and joy, leaving behind beautiful memories of friendship and collaboration. "Ohayou Japan 2025" served as a bridge of culture, respect and shared dreams and Sanjivani looks forward to more such collaborations in the future.













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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

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