

SPECTRUM

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FROM THE CHAIRMAN'S DESK

I'm incredibly proud to share our recent achievements! Our Rank 2 in NPTEL securing Maharashtra, design patents for a 'Writing Board' 'Next-generation and Stabilizer,' and the release of a new book on "Numerical in Heat Transfer" highlight our commitment to excellence. These milestones, alongside insightful workshops and alumni interactions, reflect the dedication of our students, faculty, and the entire Sanjivani community. Congratulations to all!



Shri Nitinrao S. Kolhe Chairman, SRES

FROM THE MANAGING TRUSTEE'S DESK

I'm happy to witness Sanjivani's continuous growth. Our NPTEL Rank 2, innovative design patents, and faculty's published book are testaments to our vibrant academic environment. These achievements, coupled with enriching workshops and alumni engagement, underscore our commitment to nurturing futureready professionals. My heartfelt congratulations to evervone contributing Sanjivani's to remarkable journey!



Shri Amit Kolhe Managing Trustee, SRES

FROM THE DIRECTOR'S DESK

What a fantastic period for Sanjivani! Our NPTEL Rank 2, two new design patents, and the release of faculty's "Numerical in Heat Transfer" truly highlight our dedication to academic and research excellence. These achievements, combined with enriching guest lectures and workshops, showcase the vibrant learning environment we strive to foster. Congratulations to our incredible students and faculty!



Dr. Madhva Nagarhalli
Director, SCOE

Personal Branding and LinkedIn Optimization Session



Dr. Ankita Pathak, Assistant Professor Institute of Business Management, GLA University,

On July 9, 2025, students benefited immensely from an insightful session on Personal Branding and LinkedIn Optimization by Dr. Ankita Pathak, Assistant Professor, the Institute of **Business** Management, GLA University, was conducted by MBA expertly coordinated Prof. Priyanka Punjabi. The session's primary objective was to inspire and guide students in exploring innovative career opportunities, equipping them with essential tools for the modern professional landscape. Its interactive format proved highly effective. fostering active participation and meaningful engagement from all attendees. Students gained valuable knowledge on cultivating a strong personal brand and optimizing their LinkedIn profiles to stand out in a competitive job market

The Digital Twin – Bridging the Physical and Digital Worlds in Engineering

On July 18, 2025, the Department of Mechatronics hosted an illuminating guest lecture titled "The Digital Twin: Bridging the Physical and Digital



Mrs. Fabeena Roselin with Dr. R .A. Kapgate & Dr. Sachin S. Raj

Worlds in Engineering," coordinated by Dr. Sachin S. Raj. Mrs. Fabeena Roselin, Innovation Lead at Tata Consultancy Services (TCS), London, **UK**, delivered the insightful session, drawing from her extensive experience to explain how digital twins—virtual replicas of physical systems—are revolutionizing engineering through real-time monitoring, predictive analysis, and enhanced decision-making. Mrs. real-world Roselin highlighted implementations, such as BMW's optimization of factory operations and ISA Vías' digital twin for roadway systems, underscoring the transformative potential of digital twins in fostering innovation. improving sustainability, and bridging the gap between physical and digital

Mechanical Engineering Department Concludes 1-Week STTP on Research and Innovation

The Department of Mechanical **Engineering**, in collaboration with RSP Sci hub, successfully conducted a one-week Short-Term Training Program (STTP) titled "Empowering Research and Innovation: Writing, Proposal Writing. and **Patent Development.**" Held online from July 7 to July 12, 2025, the program was expertly coordinated by Prof. S.M. Guirathi and Prof. J.B. Ashtekar. Renowned faculty from various institutions across the country served as resource persons, delivering valuable insights to approximately 100 participants who registered for the workshop nationwide. Sincere appreciation is extended to the organizing team, Prof. S.M. Gujrathi and Prof. J.B. Ashtekar, for their meticulous planning and execution. The successful conduct of the STTP was further bolstered by the strong support received from Dr. P.M. Patare, HOD Mechanical, and Dr. M.V. Nagarhalli. Director, with special thanks also extended to the management for their overarching support.



Mechanical Engineering Faculty Deliver Expert Session at STTP

On July 12, 2025, as part of the one-week **STTP** ongoing "Empowering Research and **Innovation: Writing, Proposal Writing,** and Patent Development," Prof. S.M. Gujrathi and Prof. J.B. Ashtekar from the Department of Mechanical Engineering successfully delivered an insightful lecture on "Leveraging Al Tools in Research and Proposal Development," provided valuable guidance on integrating artificial intelligence into academic and professional endeavors.

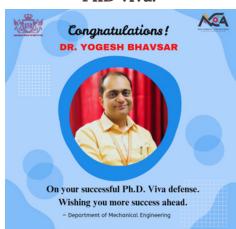
Sanjivani Welcomes **Alumnus Gopal Karemore**



Mr. Gopal Karemore with Dr. B.S.Agarkar

Sanjivani Campus was honored to welcome back alumnus Mr. Gopal Karemore, from the 2005 Electronics & Tele, batch, who currently serves as Global Quantum Lead - Healthcare & Life Sciences at IBM, New York, USA. On July 23rd, 2025. Mr. Karemore's visit was a trulv inspiring occasion. generously shared global insights on quantum computing, innovation, and the future of healthcare technology with both students and faculty.

Congratulations to Dr. Yogesh Bhavsar from the **Mechanical Department on** successfully defending his PhD viva!



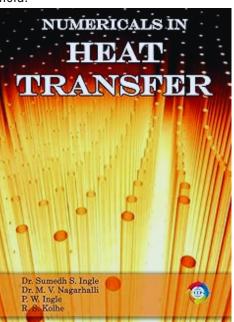
Sanjivani Students and **Faculty Achieve Dual Design Patent Success**

Sanjivani is proud to announce that design patents have officially granted to our talented students and faculty. The first patent, for a 'Writing Board,' was secured by students **Pratiksha ECE** Pune. Ravisha Shinde, Prachi Shirole, Aarti Gunial. and Manish Concurrently, the Department of Civil Engineering's Dr. VS Chaudhari and his innovative B.Tech Civil Engineering students were granted a design patent for their "Nextgeneration Drill Stabilizer for Precision and Performance." A huge



Celebrating Our Authors: "Numerical in Heat Transfer" is Here

A massive round of applause and heartfelt congratulations to Dr. S. S. Ingle, Dr. M. V. Nagarhalli, Prof. P. W. Ingle, and Prof. R. S. Kolhe on the release of their impressive new book, "Numerical in Heat Transfer"! This remarkable accomplishment highlights their profound expertise and significant contributions to the field.



Sanjivani COE Shines in NPTEL Local Chapter Rankings

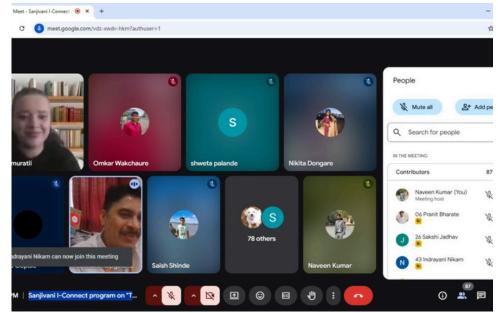
Sanjivani College of Engineering, Kopargaon (College ID: 1075) is proud to announce its Rank 2 in the NPTEL Local Chapter rankings for Maharashtra. With 2211 certified students out of 2704 who appeared for exams, including 17 Gold, 539 Silver, and 1030 Elite certifications, and 46 Topper Tags, the college achieved an AA Rating and 5461 total points. This success, placing us in the 1001-3000 Registration Band, highlights our faculty's unwavering support, especially NPTEL SPOC Dr. C. D. Bawankar, and the dedication of our entire college community.

A Double Patent Triumph for Mechanical Engineering!

We're happy to announce remarkable dual achievement from Department our of Mechanical **Engineering!** A huge round applause to Prof. S. M. Gujrathi and Dr. P. M. Patare for successfully publishing a design patent on "Motor Clamper", an accomplishment that also recognizes the invaluable contributions of our talented students: Dighe Tanmay Anil, Gade Soham Manesh. Gade Abhishek Bhaskar and Gore Sahil Ashok. Furthermore, we extend massive congratulations to Prof. S. M. Guirathi once again for successfully publishing another design patent on "AUTOMATIC SEED COLLECTOR", an outstanding achievement made possible with the invaluable contributions of our dedicated students: Pratham Vijay Sonawane, Harsh Sham Avhad, Siddharth Rajesh Sheipure. Prasad Ashok Gavhane. and Pratik Arun Gosavi.



Engineering Opens Doors: A Sanjivani I-Connect Session with Anila Murati



On July 26, 2025, the Mechatronics Department at Sanjivani Group of Institutes hosted an insightful *Sanjivani I-Connect* program titled "Through Engineering to Many Other Opportunities," coordinated by Dr. Naveen Kumar. This industrial interaction featured Ms. Anila Murati, an accomplished engineer and innovation specialist, who delivered a compelling session focused on machines for wood processing. Drawing from her own journey, Ms. Murati highlighted how core engineering principles—such as mechanics, automation, and material science—are crucial for developing and evolving modern wood processing machinery, including CNC routers, automated sawmills, wood lathes, and laser engravers, which have significantly improved efficiency and precision in the industry.

Congratulations, Dr. S. V. Chaudhari!

We are delighted to announce that Dr.

S. V. Chaudhari, Associate Professor
Electronics and Computer
Engineering, has been honored with
the Best Paper Award at the 6th
International Conference on
Engineering and Technology (ICET
2025), held at Trinity College of
Engineering & Research, Pune, on



ECE Team Shines at IMPETUS & CONCEPTS 2025!



We are happy to announce that our **ECE Team** has brought immense pride to our institution by securing the **2nd Runner-Up position** at **IMPETUS & CONCEPTS 2025!** This international level technical event was held at **PICT**, **Pune**, **on July 22-23**, **2025**.

Multiple Patent Successes by ECE

A patent for "SMART FLUID COOLING AND HEATING SYSTEM" was successfully published on July 12, 2025. Heartfelt congratulations go to Dr. S. V. Chaudhari and the entire team involved: Navanath Karbhari Darwante, Kartik Rajendra Pawar, Siddharth Hanumant Dhirde, Samarth Jalindra Kadu, Ganesh Punjaram Shinde, Muzffarali Akbar Sayyad, Yogesh Ramesh Khandekar, and Manish Avishkar Dhatrak.

We also celebrate Mr. Nitin Ishwarlal Bhopale and Mr. Sunil Nilkanth Pawar for their outstanding achievements in antenna design! They have successfully published a patent on "BROADBAND ANTENNA" on July 14, 2025, and another patent on "UWB



Valued Alumni Return to ECE Department!





The ECE Department was delighted to host several accomplished alumni who returned to their alma mater recently, offering invaluable insights and inspiration to our current students. On July 9, 2025, we welcomed Mr. Akshay Devidas Bhavsar, a 2015 ECE pass-out and current Tech Lead at KPIT Pune. Earlier, on July 7, 2025, we were pleased to have a group of our 2020 ECE pass-outs visit the department: Mr. Krushna Manal (Cognizant), Mr. Ravindra Deshmukh (Infosys), Mr. Ankush Kumar (Capgemini), and Mr. Vaibhav Warkad. Additionally, we were delighted to host 2024 ECE alumni Mr. Sanket Kolhe (System Integrator) and Mr. Sahil Sonawane (Data Scientist) from Wesco International, Inc. Their recent success and willingness to connect with the department were truly inspiring.

Pratham Gade Secures Prestigious International Internship at Taiwan's Top University



We're incredibly proud to announce that Mr. Pratham Gade, one of our exceptionally diligent and aspiring students from the IT Department, has been selected for a prestigious short-term academic and research program at National Chung Cheng University (CCU), Taiwan, scheduled from August 1st, 2025, to October 31st, 2025. CCU is a world-class, research-intensive institution globally renowned for its excellence in science, engineering, and innovation, fostering a diverse academic environment that encourages global collaboration. As part of this highly selective program, Pratham will receive a monthly stipend of approximately 1500 New TaiwanDollars (NTD) and his on-campus accommodation will be fully sponsored by the College of Science at CCU, providing him invaluable opportunities to engage in hands-on research, attend academic seminars, and interact with international scholars.

Cultivating Well-being: SY IT Students Engage in UHV Activities

On July 16, 2025, as an integral part of their Universal Human Values and Ethics (UHV) subject, all students from the Second Year IT program enthusiastically participated in a series of enriching activities aimed at holistic development. The students engaged in various sessions including Yoga for physical and mental harmony, Meditation for mindfulness and focus, and a Library visit to foster intellectual growth and self-reflection. These valuable activities were expertly coordinated by Prof. S. Muthuraj





Alumni Interaction Highlights — Department of Information Technology





We're delighted to share the success of our recent alumni interactions during July 2025! The **Department of Information Technology** had the pleasure of hosting distinguished alumni from various batches, visits that consistently inspire our current students and strengthen our bonds with the wider alumni community. Over 100 students actively engaged in meaningful discussions, asking insightful questions and gaining firsthand advice from those successfully navigating the professional world. Such interactions are crucial in bridging the gap between academia and industry, providing our students with practical perspectives and motivating them for their future careers.

Mechanical Engineering Department Organizes "Workshop on How to Do Case Study



The Department of **Mechanical Engineering** is pleased to announce an upcoming workshop titled "**How to Do a Case Study**," which will be led by the esteemed **Dr. Ritesh Patel.** This workshop promises to be an invaluable opportunity for students to hone their analytical and problem-solving skills, crucial for both academic success and professional development in engineering. Further details regarding the date and time will be announced shortly

The Dazzling star cast of #YereYerePaisa3 graced Sanjivani

On July 17, 2025, the Sanjivani Group of Institutes was absolutely buzzing as the dazzling star cast of **#YereYerePaisa3** graced campus! The air was electric, thick excitement. with palpable glamorous vibes, and a cascade of cheers as students and faculty alike got a taste of blockbuster magic. Among those who lit up the day Tejaswini Pandit, were actors Siddharth Jadhav. Umesh Kamat. and **Nagesh Bhosale**, alongside acclaimed director **Sanjay Jadhav**. It was a truly unforgettable day, brimming with cinematic charm and an energy that lit up every corner of the institutes









Sanjivani @ News

अस्काळ TODAY

हिल्यानगर, रविवार, २७ जुलै २०२५

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'संजीवनी'च्या ८२७ विद्यार्थ्यांना प्लेसमेंट

अमित कोल्हे : दोन विद्यार्थ्यांना तब्बल २७ लाखांचे पॅकेज

या शैक्षणिक वर्षात संजीवनी इंजिनिआरिंग कॉलेज आणि एबीएच्या तब्बल ८२७ विद्यार्थ्यांना कंपन्यात चांगल्या पगाराच्या नोकरीची संधी मिळाली. त्यात दोन विद्यार्थ्यांनी वार्षिक २७ लाख. तर चार विद्यार्थ्यांनी प्रत्येकी २१ लाख रुपयांचे, तर शंभराह्न अधिक विद्यार्थ्यांनी वार्षिक १७ लाख रुपयांचे पॅकेज मिळवून संस्थेच्या कितींत भर घातली संजीवनीत प्रवेश म्हणजे विद्यार्थ्यांची सर्वांगीण प्रगती आणि नामांकित कंपनीत उत्तम पगाराची नोकरी हे समीकरण यंदाही प्रत्यक्षात



संस्थेचे कार्यकारी विश्वस्त अमित कोल्हे यांनी दिली. ते म्हणाले, संस्थेच्या

यशात टेनिंग अँड प्लेसमेंट विभागाचा सहभाग महत्त्वाचा आहे. या विभागाच्या वतीने जगभरातील नामांकित कंपन्यांच्या व्यवस्थापनासोबत सातत्याने संपर्क ठेवला जातो. नवे तंत्रज्ञान आणि नव्या तंत्रज्ञानावर आधारित मनुष्यबळाची गरज यावावत त्यांच्यासोवत विचारविनिमय केला जातो. ते तंत्रज्ञान आणि नवे बदल संजीवनीच्या विद्यार्थ्यांनी आत्मसात

शाखानिहाय विद्यार्थी संख्या

 कॉम्प्युटर इंजिनिअरिंग (१०६), इन्कर्मेशन टेक्नॉलॉजी (८२), मेकॅनिकल इंजिनिअरिंग (१९८), इलेक्ट्रॉनिक्स अँड कॉम्प्युटर इंजिनिअरिंग (३५), इलेक्ट्रिकल इंजिनिअरिंग (७०), सिव्हिल इंजिनिअरिंग (७१), मेकॅट्रॉनिक्स इंजिनिअरिंग (७८), स्ट्रक्चरल इंजिअिंसिंग (५९) व एमबीए (१२८)

करावेत, यासाठी त्यांचे विशेष प्रशिक्षण भेतले जाते. विविध कंपन्यांचे अधिकारी येथे येऊन विद्यार्थ्यांसोबत संवाद साधतात. त्यामुळे यंदा तब्बल ८२७ विद्यार्थ्यांना विविध नामांकित कंपन्यांत चांगल्या पगाराच्या नोकरीची संधी

दोन विद्यार्थ्यांना प्रत्येकी २७ लाख

रुपये, चार विद्यार्थ्यांना प्रत्येकी २१ लाख रूपये, जपानच्या कंपनीने १०० विद्यार्थ्यांना प्रत्येकी १७ लाख रुपये, तीन विद्यार्थ्यांना प्रत्येकी ११.८३ लाख रुपये, पाच विद्यार्थ्यांना प्रत्येकी ११ लाख रुपये, दहा विद्यार्थ्यांना प्रत्येकी ९ लाख रुपये असे वार्षिक पॅकेज मिळाले नोकरीच्या पदार्पणातच सरासरी साडेचार

66 यंदा संजीवनी इंजिनिअरिंग व

एमबीएच्या एकूण ८२७ विद्यार्थ्यांना चांगल्या पगाराच्या नोकरीची संधी मिळाली. संजीवनी इंजिनिअरींग कॉलेजने काही वर्षांपूर्वी ऑटोनॉमस दर्जा प्राप्त केला. हा दर्जा प्राप्त करणारे संजीवनी हे उत्तर व मध्य महाराष्ट्रातील पहिले महाविद्यालय आहे. उद्योगांना अभिप्रेत असलेल्या अभ्यासक्रमाचा अंतर्भाव करण्यात आला. व्यक्तिमत्त्व विकासावर भर दिला जातो. त्यामुळे हे यश मिळत आहे. -अमित कोल्हे, कार्यकारी विश्वस्त, संजीवनी शैक्षणिक

लाख रुपयांचे पॅकेज मिळाले आहे. संस्थेचे अध्यक्ष नितीन कोल्हे व डायरेक्टर डॉ. एम. व्ही. नागरहल्ली यांनी या विद्यार्थ्यांचे अभिनंदन केले



संजीवनीच्या ८२७ विद्यार्थ्यांना नामांकित कंपन्यांमध्ये नोकऱ्या

२०२४-२५ मधील दमदार कामगिरी, उद्यांकी २७ लाखांचे पॅकेज

कोपसाय (प्रतिविधी) – शैक्षणिक वर्ष २०२४-२५ मध्ये संजीवनी इंजिनिअपीं। करिलंज आणि एमसीएच्या ट्रिलंज को उत्तर स्वार्थ के एनेस्य विजानिअपीं। करिलंज आणि एमसीएच्या ट्रिलंज को एमसी को स्वार्थ कर प्रतिविधी के एनेस्या नियंत्र के एनेस्य विधानिक सम्प्रति के समित्र के समित यांचे अभिनंदन केले.

स्व. शकरराव काल्ह याना ४२ वर्षापुता संजीवनी इंजिनिआरेंस कॉलेजची स्थापना केली. दर्जा व गुणवर्तमध्ये कथीही तडजोड करायची नाही, अशी त्यांची शिकवण असायची. तीच परंपरा संजीवनीचे अध्यक्ष नितिन कोल्हे यांच्या मार्गदर्शनावाली पुठे राबविण्यात आली. स्व. कोल्हे यांच्या मार्गदर्शनावाली संजीवनीचे अध्यक्ष कुलें कुलें कुलें कुलें कुलें स्वांच्या मार्गदर्शनावाली संजीवनी इंजिनिआरेंस मार्गदर्शनावाली संजीवनी हैं जिनिकारिंग करिलने २०१२ २० पासून ऑटोनॉमस् दर्जा प्राप्त केला आणि संजीवनी है जत्तर व मध्य महराष्ट्रतील पहिले महारिव्यालय जरल. जेयोगांना अपिप्त असलेक्या अरवाधुनिक अभ्यासक्रमावा अंतर्गाव करण्यात आला. केवळ तांत्रिक अभ्यासक्रम म रिकारिता खांच्या व्यक्तिमत्याचे सर्व पेतृ विवार्यांमध्ये रुजिय्यामधी सर्व पेतृ विवार्यांमध्ये रुजिय्यामधी सर्व विकार आरोजिया पत् विद्याच्यामध्य रुजावण्यासाठा सव क्रिकंक सर्वोतिषरी प्रयत्न करताता. या सर्व बार्वीचा परिणाम म्हणून ८२७ विद्यार्थ्यांना नामाणित कंपन्यांमध्ये नोकन्या मिळल्या तर काही विद्यार्थ्यांनी उद्योजक होण्याचा निर्धार केला आहे. ही बाब रच. शंकरराव कोल्हे यांना आदरांजली उरणारी आहे.

- अमित कोल्हे मॅनेजिंग ट्रस्टी, संजीवनी इन्स्टिट्यूट्स



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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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