

SANJIVANI'S



# SPECTRUM



## FROM THE CHAIRMAN'S DESK

Sanjivani continues to achieve remarkable success! From students securing national competition wins like Project Expo-2K25 and the historic JLPT N3 certification, to faculty excellence in NPTEL and award-winning research papers in Mechanical Engineering, our diverse accomplishments reflect our vibrant academic environment. Successful workshops and community initiatives further underscore our commitment to holistic growth. These achievements, alongside impactful workshops and community engagement, truly showcase Sanjivani's dedication to holistic development.

**Shri Nitinrao S. Kolhe**  
Chairman, SRES

## FROM THE DIRECTOR'S DESK

It's with immense pride that I reflect on Sanjivani's recent achievements. Our students have truly shone, not only securing national victories in competitions like Project Expo-2K25, but also making history with our first JLPT N3 certification. This exceptional student success is mirrored by our faculty's dedication to academic excellence and pioneering research. I commend every student, faculty member, and staff for their hard work and dedication.



**Dr. Madhva Nagarhalli**  
Director, SCOE



## FROM THE MANAGING TRUSTEE'S DESK

What an inspiring period for Sanjivani! Our students are truly excelling, securing national competition wins like Project Expo-2K25 and achieving the first JLPT N3 certification. Coupled with our faculty's academic excellence and pioneering research, these achievements underscore our collective commitment to fostering holistic development. We are incredibly proud of everyone's dedication and success.

**Shri Amit Kolhe**  
Managing Trustee, SRES

## EnM – Entrepreneurs in Making

On April 17, 2025, our MBA students transformed vision into reality at **EnM – Entrepreneurs in Making**, a dynamic event coordinated by **Prof. V. R. Nimbolkar**. This vibrant platform provided an invaluable hands-on entrepreneurial experience, as students skillfully set up live stalls, marketed their innovative products, and managed real-time business operations. From ingenious food concepts to creative marketing strategies, the energy and enthusiastic participation displayed by everyone involved were truly commendable.



## A Historic Achievement in Japanese Language Proficiency

On April 17, 2025, the Sanjivani-Japanese Language Section of the Department of Training & Placement celebrated a monumental first in the history of Sanjivani COE. **Ms. Prajakta Kale** from the Department of IT became the first student ever at Sanjivani to achieve **the Certified Japanese 3Q (JLPT N3 Equivalent) Level**. This remarkable accomplishment highlights the growing success of our Japanese Language Section.

## Two-Day Autonomous Line Follower Robot Workshop a Resounding Success!



On April 16th and 17th, 2025, the Mechatronics Engineering Department, with coordinators **Prof. Puja A. Thorat**, **Prof. Sonal Bhangale**, and Student Coordinator **Mr. Sai Bankar**, under the guidance of **Dr. R. A. Kapgate**, successfully organized a **"Two Day An Autonomous Line Follower Robot Workshop"** attracting 56 enthusiastic students from Industry 4.0 and Robotics Honours subjects. The workshop began with an inauguration by **Dr. M. V. Nagarhalli, Director** and **Dr. R. A. Kapgate, Head, Mechatronics**, who provided inspiring words and guidance. Prof. Puja Thorat then delivered an introductory session, followed by Prof. Sonal Bhangale's session on IoT. At the same time, Mr. Sai Bankar ensured smooth coordination through one-on-one interactions with the 14 student groups. On the second day, students successfully implemented their code and logic, with four groups earning prizes for their exceptional robot designs, and the department extends its heartfelt thanks to **Hon. Amitdada Kolhe, Managing Trustee** and **Hon. Nitindada Kolhesaheb, Chairman** for their constant support and vision, which consistently inspire the pursuit of excellence and enable such innovative projects.



## Electrical Engineering Students Shine at R. H. Sapat College of Engineering

On April 19, 2025, our Department of Electrical Engineering celebrated a fantastic achievement! Students **Mr. Sahil Revgade**, **Mr. Om Kulkarni**, **Mr. Tejas Sonawane**, and **Mr. Dipesh Bavishkar** secured the 2nd runner-up position and a cash prize of ₹5,000/- at a competition held at **R. H. Sapat College of Engineering, Nashik**. Their success was guided by the excellent mentorship of **Prof. Prachi R. Lokhande**.



## "ADAS Implementation System for Vehicle" Clinches Best Paper Award at ICRTC-2025!



We are happy that Mechanical Engineering team has achieved a significant success at the **3rd International Conference on Recent Trends in Computing (ICRTC-2025)**, hosted at Sanjivani College of Engineering, Kopargaon, on April 25th and 26th, 2025. Their paper, titled **"ADAS Implementation System for Vehicle,"** received outstanding recognition and was honored with the coveted **Best Paper Award**. Heartfelt congratulations to the authors: **Namdev Girme**, **Dadasaheb Moin**, **Anirudha Lakare**, **Rudraksha Makune**, **Krushna Memane**, and their insightful guide, **Prof. S. M. Gujrathi**.

## "Design and Development of Twin Booster" Secures Best Paper Award at ICRTC-2025!

On April 25, 2025, at the ICRTC-2025 conference, Mechanical Engineering team's paper titled **"Design and Development of Twin Booster - A sustainable health solution under sustainable development trend"** was honored with the **Best Paper Award**. This recognition celebrates the innovative work of authors **S. P. Thorat**, **A. S. Bhaskar**, **D. B. Sonawane**, **S. R. Korke**, **P. N. Patil**, and **S. S. Gore**. Their contribution highlights cutting-edge research in sustainable health solutions.



## Faculty Members Attend NITTTR Training Program

From April 21st to April 25th, 2025, **Dr. M. A. Jawale** and **Dr. Y. S. Deshmukh** participated in a training program focused on **"Outcome-based Education, Assessment, Rubrics, and Question Paper Designing."** This program was organized by Sanjivani Group of Institutes, with experts **Prof. B. L. Gupta**, **Prof. Subrat Roy**, and **Prof. Chanchal Mehara** from **NITTTR Bhopal**, providing their expertise.





## Information Technology Department Hosts Insightful Webinar on International Career Opportunities

On April 19, 2025, the **Department of Information Technology** successfully organized a highly informative webinar titled **"Post-Degree Courses on Getting Jobs Internationally."** Coordinated by **Mr. N. L. Shelke**, the session featured an engaging presentation by **Ms. Rashmi Kale**, who shared invaluable insights on navigating international job markets and exploring post-degree opportunities. The webinar attracted a large audience of 86 students. The session provides participants with a deeper understanding of the global job landscape and effective strategies for international career success.



**Sanjivani College of Engineering, Kopergaon.**  
An Autonomous Institute Affiliated to SPPU.

Department of Information Technology  
in Association with  
Sanjivani International Relations Department (SIRD)

**International Faculty Session**

**Post degree course on getting jobs internationally**

Saturday, 19 April 2025  
08:30 AM

Scan the QR, to join

**Ms. Rashmi Kale**  
Sr. Program Manager  
Salt Lake City, UTAH, USA

Dr. M. A. Jawale  
HoD IT & Comp. Engg.

Dr. M. B. Gawali  
Dean International

Dr. M. V. Nagarhalli  
Director, Sanjivani COE

Hon'ble Shri. Amit Kolhe  
Managing Trustee



## IT Students Engage in Social Internship Program at Shirdi Prasadalay

On April 17, 2025, the **Departmental Association of Information Technology (ITERA)**, in collaboration with the Students' Activity Council, organized a valuable **Social Internship Program at Shirdi Prasadalay**. Coordinated by **Dr. R. R. Nikam**, ITERA in-charge, and accompanied by **Ms. B. B. Pawar**, a total of 40 students actively participated in various tasks, including cutting vegetables, cleaning garlic, and distributing tickets. This initiative provided students with a meaningful opportunity to contribute to the community.

## Sanjivani Family Wins First Prize at National Level Project Expo 2K25!

On April 24, 2025, the Mechatronics Engineering Department achieved a truly remarkable feat, securing the first prize at the national level **"Project Expo-2K25"** organized by **MIT ADT University, Pune**. Under the expert guidance of **Prof. Puja Thorat** and **Dr. R. A. Kapgate**, our students, **Mr. Tejas Sonawane**, **Mr. Gaurav Garad**, **Mr. Shinde Abhijeet**, **Mr. Uday Deore**, and **Miss. Nikita Gopale**, won the top honor and a cash prize of ₹21,000/- for their outstanding project, **"Voice Controlled 3D printed Robot Arm for Vision Based Sorting."** This impressive accomplishment stood out among over 750 participants and 194 projects. This significant milestone was made possible through the invaluable support of Hon. Director sir, our beloved Managing Trustee Hon'ble Amitdada Kolhe, and Hon. Nitindada Kolhe saheb.



## Origami Session: A Creative Exploration of Japanese Art

*The Japanese Language Section of the Department of Training and Placement* recently hosted a delightful *Origami session on April 26, 2025*, specifically for students learning Japanese. Led by the talented Origami expert *Sachin Negi sensei*, the event was a vibrant blend of fun, engagement, and creativity. Students enthusiastically embraced the opportunity to explore the intricate art of Origami, acquiring new folding techniques and crafting a variety of beautiful paper creations



## EDITORIAL BOARD

Prof. Dr.D. Jayavelu, Editor  
Prof. K.D.Patil, Member  
Prof. Dr. Rushikesh Kedar, Member  
Prof. Puja Thorat, Member  
Prof. N.I.Bhopale, Member  
Prof. Dr. Atul Mokal, Member  
Prof. Sonam Gujrathi, Member  
Prof. Dr. D.N Paithankar, Member  
Prof. Dr.S.P.Ghodake, Member  
Prof. Lokhande Prachi.R, Member  
Prof. Shweta Chutake, 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 Ahilya Nagar, Maharashtra.  
Call : 9130191301  
Email : [contact@sanjivani.org.in](mailto:contact@sanjivani.org.in)