



# Sanjivani's SPECTRUM

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

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## FROM THE EXECUTIVE TRUSTEE

Happy to receive 'Hon'ble Balasaheb Deoram Wagh Lifetime Achievement Award' that proves once again Sanjivani is on the right path. It makes us more responsible in repositioning our standards even higher. I appreciate everyone behind this success. Hope to explore further.

**Shri Nitinrao S. Kolhe**  
*Executive Trustee*



## FROM THE MANAGING TRUSTEE

Extremely honoured as our chairman Hon'ble Nitindada Kolhe Saheb was awarded with 'Hon'ble Balasaheb Deoram Wagh Lifetime Achievement Award'. His enduring passion and dedication always inspire us to work further with dedication and sincere. Best wishes!

**Shri Amit Kolhe**  
*Managing Trustee*



## FROM THE DIRECTOR'S DESK

Feeling proud as our chairman Hon'ble Nitindada Kolhe Saheb was awarded with 'Hon'ble Balasaheb Deoram Wagh Lifetime Achievement Award'. His kindling Passion and motivation is the key our success in this competitive era. My humble and Best wishes!

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



## Hon'ble Balasaheb Deoram Wagh Lifetime Achievement Award to Hon'ble Nitindada Kolhe Saheb



We are delighted to share the news that Hon'ble Nitindada Kolhe Saheb, Chairman, Sanjivani Group of Institutes has been honored with the prestigious 'Hon'ble Balasaheb Deoram Wagh Lifetime Achievement Award' by the Association of Management of Engineering and Polytechnic Colleges, Association of Agriculture and Allied Agriculture Colleges (Maharashtra) in Pune. The award was presented by distinguished personalities including Shri. Balasaheb Thorat, MLA, Ex. Revenue Minister, Maharashtra, Shri. Satejji (Bunty) Patil, MLA, Ex. Minister, Maharashtra, Shri. Sameer Wagh, President- Association of Un-aided Engineering, Polytechnic Colleges, Maharashtra, and Mr. Shekhar Nikam, M.L.A, Chiplun.



## Workshop : Steering Towards Success

The Mechatronics Department at Sanjivani College of Engineering organized the "Steering Towards Success" workshop from February 27th to March 1st. Led by Prof. Chaitanya Kale and Prof. Siddhant Kulkarni, the event aimed to assist second and third-year students in advancing their project work, providing expert guidance and support.



## MathWorks: Training

The Electrical Department at Sanjivani College of Engineering organized an extensive 18+ hours training program in collaboration with MathWorks India on March 23rd. Conducted by Mr. Ankit Kumar, the program aimed to enhance participants' skills in engineering and computational tools.

## Guest Lecture: Health and Diet

Dr. L. C. Bawankar and Dr. S. S. Chine organized a guest lecture on "Health and Diet" on February 28th. The lecture aimed to educate and inspire students, particularly females, about maintaining good health, hygiene, and adopting a balanced diet.



## MSME Defence Expo@Pune

Third-year students from the Electrical Department visited the MSME Defence Expo in Pune on February 24th, gaining insights into defense technologies and innovations.



## ECAMEX Expo Visit

Second-year students from the Electrical Department visited the ECAMEX Expo organized by the Electrical Contractor Association of Maharashtra on February 28th. The students were acknowledged and appreciated for their participation.

## Cultural Extravaganza @ Sanjivani

The Student Activity Center (SAC) hosted a cultural event on March 9th, featuring mesmerizing song mash-ups and vibrant folk dances, delighting the audience



## Wipro Certifies SCOE's Faculty

Prof. N. I. Bhopale from the ECE department and Prof. M. S. Kurhe from the IT Department at SCOE cleared the Wipro Certified Faculty (WCF) Examination. Their achievement was celebrated, acknowledging the support of department heads and college management.

## Patent for Universal Wireless Charger

Prof. Rohit Nikam of Information Technology and a team of innovators were granted a patent for the Universal Wireless Charger. Their groundbreaking invention promises to revolutionize charging technology.

## Papers on IEEE Explorer

Happy to share that Seminar Paper entitled "Effects on Economy based on Financial Crisis during COVID with EDA" by Jalindranath Kangun, Sahil Paik, Pradip Wankhede, Shantanu Dhokale, Sanket Ingle, under the guidance of Prof. Kanchan Patil, 'EXPLORATORY DATA ANALYSIS FOR THE SURVEY OF SOCIAL MEDIA ON MENTAL HEALTH' by Priya Jadhav, Shravani Modhave under the guidance of Prof. Umesh Sangule, 'A SURVEY AND ANALYSIS OF TEXTUAL CONTENT BASED ON EXPLORATORY DATA ANALYSIS TECHNIQUE AND OPINION ANALYSIS' by Atharva Puri, Gaurav Agrawal, Akash Dukare under the guidance of Dr. M. A. Jawale, "Predictive Maintenance of Industrial Equipment using IoT and Machine Learning" by Arya Jadhav, Ritesh Gaikwad, Tushar Patekar, Suyog Dighe, Bushra Shaikh under the guidance of Dr. N. S. Patankar are published in IEEE explorer





## Civil Engineering Students Shine @ DIPEX Competition

Civil Engineering students from Sanjivani College of Engineering secured the 2nd prize in the Sustainable Civil Infrastructure category at the DIPEX 2024 competition held in New Mumbai. Dr. S. R. Korke guided the winning team, marking a proud achievement for the department.



<p><b>CHIEF PATRONS</b> Hon. Shri. Mahadev B. Patil, Chairman, Rajawade Trust of Institute, Kopergaon, Dist. Ahmednagar, Maharashtra Shri. Mahadev K. Kadam, Managing Trustee, Sanjivani Group of Institutions</p> <p><b>PRESENTER</b> Dr. A. D. Thakur, Member, Maharashtra State of Engineering</p> <p><b>CONVEENER</b> Dr. P. S. Mahajan, Chairman, Sanjivani Group of Institutions</p> <p><b>CO-CONVEENER</b> Dr. S. R. Korke, Principal, Sanjivani College of Engineering Dr. S. R. Korke, Head, Department of Electrical Engineering Dr. P. S. Mahajan, Head, Department of Mechanical Engineering</p> <p><b>ORGANISING SECRETARY</b> Dr. Anand Kumar Mahajan, Head, Department of Mechanical Engineering Dr. S. R. Korke, Head, Department of Electrical Engineering</p> <p><b>PROGRAM CHIEFS</b> Prof. Chandrashekhar Kulkarni, Head, Department of Mechanical Engineering Prof. S. Jagannathan, Head, Department of Electrical Engineering Dr. Shikha Chaudhary, Head, Department of Computer Engineering Dr. Manish Gupta, Head, Department of Information Technology Dr. Shikha Chaudhary, Head, Department of Information Technology Dr. Manish Gupta, Head, Department of Information Technology Dr. Shikha Chaudhary, Head, Department of Information Technology</p> <p><b>Publication</b> It is pleased to publish the year's newsletter and published program of conferences as proceedings with Springer in their prestigious 'Lecture Notes in Computer Science' series.</p>	<p><b>Aims and Objective</b> Sanjivani College of Engineering (An Autonomous Institute) was established in 1985 by the Rajawade Trust of Institute under the patronage of Late Shri. Mahadev B. Patil, the Institute has a vision for social transformation and upliftment of rural masses through education, technology and research.</p> <p><b>Scope</b> The aim of the ETBS is to serve researchers, academicians and students working in the area of signal processing, computing, control, and their applications in different and diverse work scenarios to advance research ideas. ETBS invites authors to submit their original and unpublished work that demonstrate current research in all areas of emergent converging technologies, signal image processing, computing and their applications.</p> <p><b>Major Topics (but not limited to):</b> Engineering in Mobile and Mobile Signal Processing and Communications Emerging Smart Computing Technologies Smart Structures-Computational Technologies Innovative Design in Emerging Engineering Area.</p> <p><b>Submission</b> Full Paper Submission Accepted Via Email @ only. <a href="mailto:etbs@sanjivani.org">etbs@sanjivani.org</a></p> <p><b>Registration</b> Registration Fee: INR 5000 - Processing Fee: INR 5000 - Account Number: 2402100001287 - IFSC Code: SBIN00090855 - Branch: Hyderabad</p> <p><b>Registration Fees will include:</b> Per Paper</p> <p><b>Important Dates</b> Submission of Full Length Paper: 10/02/2024 Paper Acceptance Notification: 20/02/2024 Registration Deadline: 10/03/2024</p>	<p>Sanjivani College of Engineering (An Autonomous Institute)</p> <p></p> <p><b>14th International Conference on Emerging Convergent Technologies and Biomedical Systems (ETBS 2024)</b></p> <p><b>11th &amp; 12th April 2024</b></p> <p>Celebrating 40th Year of Academic Excellence</p> <p></p> <p><b>Contact</b> Dr. P. Mahajan: 913 2249930779 Email ID: <a href="mailto:etbs@sanjivani.org">etbs@sanjivani.org</a> <a href="http://www.sanjivani.org">www.sanjivani.org</a></p>
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## ETBS 2024: International Conference

The Electrical, Mechanical, and Mechatronics Departments joined hands to host the International Conference on Emerging Convergent Technologies and Biomedical Systems (ETBS 2024) on April 11th. Focusing on advanced computing, networking, informatics, and biomedical systems' security, the conference facilitated discussions among researchers, scholars, and experts.

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