

# SANJIVANI COLLEGE OF ENGINEERING

(An Autonomous Institution)

(Approved by AICTE, New Delhi, Accredited 'A' Grade by NAAC & Affiliated to SPPU University) Kopergaon – 423 603, Maharashtra

**Department of Electrical Engineering**

# VIDYUTVIYOG

Volume - II  
July 2024

Sanjivani Rural Education Society's  
**Sanjivani College Of Engineering, Kopargaon**  
(An Autonomous Institute Affiliated to Savitribai Phule Pune University)  
At Sahajanannagar, Post Shingnapur 423603,  
Tal. Kopargaon, Dist. Ahmednagar (MS)



## DEPARTMENT OF ELECTRICAL ENGINEERING

### *Vision of Department*

To produce quality electrical engineers with the knowledge of latest trends, research technologies to meet the developing needs of industry & society

### *Mission of Department*

- M1: To impart quality education through teaching learning process.
- M2: To establish well-equipped laboratories to develop R&D culture in contemporary and sustainable technologies in Electrical Engineering.
- M3: To produce Electrical Engineering graduates with quest for excellence, enthusiasm for continuous learning, ethical behavior, integrity and nurture leadership.



## From HOD's Desk



**Dr. D. B. Pardeshi**  
Head of Department

Dear Spectators,

As the Head of the Department of Electrical Engineering, I am proud to share the numerous achievements and strides our department has made in both academic and extracurricular domains. At our institution, we firmly believe in fostering a holistic educational environment that not only prioritizes academic excellence but also encourages our students to excel in various fields outside the classroom. Our students consistently demonstrate outstanding academic performance, securing top ranks in university examinations and earning accolades for their innovative projects and research contributions. This success is a testament to the rigorous curriculum and the dedicated efforts of our esteemed faculty members who continually strive to provide the best educational experiences. Beyond academics, our students are shining examples of versatility and talent. They actively participate in national and international competitions, showcasing their skills in robotics, circuit design, and renewable energy projects. Their innovative solutions and dedication have earned them numerous awards and recognitions, making us immensely proud. We also place a strong emphasis on developing soft skills and leadership qualities among our students.

Through various workshops, seminars, and training programs, we ensure that our students are well-prepared to tackle the challenges of the professional world. Our alumni network is a testament to this, with many of our graduates holding prestigious positions in top companies and research institutions worldwide. In addition to their technical prowess, our students are also actively involved in social initiatives, demonstrating a strong sense of community and responsibility.

## From Editor's Desk



**Ms. P. R. Lokhande**  
Co-ordinator

Dear Readers,

As the Editor of our departmental newsletter, I am delighted to share that we are committed to providing comprehensive coverage of all activities, both academic and non-academic, throughout the year. Our aim is to highlight the diverse achievements and events that define our vibrant community. From academic milestones and innovative projects to extracurricular successes and social initiatives, our newsletter captures the essence of our department's dynamic spirit. We take pride in showcasing the hard work, creativity, and dedication of our students and faculty, ensuring that every accomplishment is celebrated and recognized.

## FACULTY ACHIEVEMENT



Congratulations Dr. P.V. Thokal on achieving your PhD in Solar Photovoltaic! Your dedication and hard work have illuminated the path towards a sustainable future. This remarkable accomplishment is a testament to your perseverance and commitment to advancing renewable energy solutions. We are incredibly proud of your achievements and look forward to seeing the positive impact your expertise will bring to the field of solar energy and beyond.



Dr. M. Sujith, in his role as ISO Coordinator, orchestrated a comprehensive internal auditor training program focused on ISO 21001:2018 for our esteemed faculty members. This initiative aimed to enhance their proficiency in ISO standards, audit methodologies, and quality management principles. With guidance from Mr. Rahul Diwan, an External ISO Coordinator, faculty gained valuable insights to uphold the highest standards of excellence in their academic endeavors, ensuring continual improvement and adherence to global educational quality benchmarks.



Congratulations to Prof. Rahul R. Bibave for qualifying the GATE examination! This achievement underscores his dedication and expertise in his field, paving the way for exciting opportunities in academia and beyond. His success in the GATE exam highlights his commitment to excellence and will undoubtedly inspire his peers and students alike.



## STUDENTS ACHIEVEMENT



A Ty B.Tech student Mr. Onkar Ghige has secured a 6-month internship at National Kaohsiung University of Science and Technology, Taiwan. This opportunity represents a significant milestone in Ty's academic and professional journey, offering invaluable experience and exposure at an esteemed institution. Congratulations to Ty on this remarkable achievement!



Congratulations to the 20 final year students from the Electrical department who have been selected to join Exide Industries Ltd. This achievement reflects their hard work, dedication, and technical skills, making them valuable additions to the company. Wishing them all the best as they embark on this exciting career opportunity!



Congratulations to Mr. Nitin Shejwal, a third-year B.Tech student, for qualifying the GATE exam! This accomplishment demonstrates his dedication and academic prowess, opening doors to exciting opportunities in his field of study.



Mr. Omkar Aher, Mr. Anap Swapnil, Mr. Bansode Prasad, and Mr. Chetan Bondkhal from the third year B.Tech Electrical program participated in Techxter 13.O, a national-level paper presentation organized by SIES Graduate School of Technology, Nerul, New Mumbai. Their team successfully cracked the first round of the competition, surpassing 100 other teams. Congratulations to them on this impressive achievement!

## INDUSTRIAL VISIT



**Third Year Students Industrial Visit at Nashik Transformers, Nashik**



**Third Year Students Visit's Maharashtra MSME Defence Expo 2024 at Pune**





**Third Year Students Industrial Visit at TDK India Private Limited, Nashik**



**Third Year Students Industrial Visit at Johnson Controls, Pune**



## First year students visit at Sanjivani Sugar Factory













# Congratulations!

to  
All 2023-24 batch students for getting placed in Top-  
Notch Companies with multiple offers.











Sr. No.	Student Name	Address	No. of Offers	Company Name	Company Logo
1.	 Sakshi Ramdas Shelar	A/P- Takali Tal.- Kopargaon Dist. - Ahmednagar	1	Armstrong	
2.	 Ishwar Ashok Navle	A/P- Palkhed Tal.- Vaijapur Dist. - Aurangabad	1	Armstrong	
3.	 Roshan Rajesh Chopda	A/P- Ahmednagar Tal.- Ahmednagar Dist. - Ahmednagar	1	Asian Heart Institute	
4.	 Vishal Ashok Chaudhari	A/P- Yeola Tal.- Yeola Dist. - Nasik	1	BenchMark Solutions Pvt. Ltd.	

5.	 Deepak Vivek Prasad	A/P- Kalyan Tal.- Murbad Dist. - Thane	1	Blue Star	
6.	 Rutuja Pramod Darpel	A/P- Kopargaon Tal.- Kopargaon Dist. - Ahmednagar	1	Bridgestone	
7.	 Akanksha Balu Darode	A/P- Ukahalgaon Tal.- Shrigonda Dist. - Ahmednagar	2	Sterling & Wilson  BSA	 
8.	 Amol Balasaheb Kawade	A/P- Bangaon Bk Tal.- Nandgaon Dist. - Nashik	1	Connectwell	
9.	 Shivram Balkrishna Punde	A/P- Karanjaon Tal.- Vaijapur Dist. - Aurangabad	1	Connectwell	



10	 Saurav Santosh Panpatil	A/P- Goroba Nagar Kopargaon Tal.- Kopargaon Dist. - Ahmednagar	1	Connectwell	
11	 RAHUL CHANDRAKANT PATOLE	A/P- YEOLA Tal.- YEOLA Dist. - NASHIK	1	Deloitte	
12	 Vaishnavi Sanjay Jadhav	A/P- Kopargaon Tal.- Kopargaon Dist. - Ahmednagar	1	Dynapac	
13	 Dhanashri Sanjay Katkar	A/P- Yeola Tal.- Yeola Dist. - Nashik	1	Dynapac	
14	 Payal Balasaheb Waghmare	A/P- Agastinagar Tal.- Akole Dist. - Ahmednagar	1	Dynapac	

15	 Kishor Vijay Gadekar	A/P- Puntamba Tal.- Rahata Dist. - A nagar	2	<b>Dynapac</b>  <b>Sterling &amp; Wilson</b>	  
16	 Maruti Ramdas Rokade	AT. SATARE POST. JALGAON NEUR Tal.- YEOLA Dist. - NASHIK	1	<b>Entrepreneur</b>	Entrepreneur
17	 Abhishek Shahadev Tandle	A/P- At-Mangrul BK Post- Hasanapur Tal.- Shevgaon Dist. - Ahmadnagar	1	<b>EXIDE Industries Ltd.</b>	
18	 Rahul Shivaji Aade	A/P- Rajpimpri Tal.- Georai Dist. - Beed	1	<b>EXIDE Industries Ltd</b>	
19	 Tushar Suresh Bharud	A/P- Bhimwadi post lovanakr vasti Tal.- Kopargaon Dist. - Ahmednagar	1	<b>EXIDE Industries Ltd</b>	

20	 Pranil Chandrashekhar Bhaskar	A/P- Yeola Tal.- Yeola Dist. - Nashik	1	<b>EXIDE Industries Ltd</b>	
21	 Abhishek Prakash Bornare	A/P- Babhulgaon kh. Tal.- Yeola Dist. - Nashik	1	<b>EXIDE Industries Ltd</b>	
22	 Prakash Bapusaheb Dhumase	A/P- Rahata Tal.- Rahata Dist. - A. Nagar	1	<b>EXIDE Industries Ltd</b>	
23	 Akshay Tatyaram Hon	A/P- Chandekasare Tal.- Kopargaon Dist. - Ahmednagar	1	<b>EXIDE Industries Ltd</b>	
24	 Prasad Chandrakant Jadhav	A/P- Dorhale Tal.- Rahata Dist. - Ahmednagar	1	<b>EXIDE Industries Ltd</b>	



25	 <p>Tanmay Tukaram Jadhav</p>	<p>A/P- Guha Tal.- Rahuri Dist. - Ahmednagar</p>	1	<p><b>EXIDE</b> Industries Ltd</p>	
26	 <p>Aniket Siddharth Jawale</p>	<p>A/P- Sonewadi Tal.- Kopargaon Dist. - Ahmednagar</p>	1	<p><b>EXIDE</b> Industries Ltd</p>	
27	 <p>Mahesh Bhimraj Kanade</p>	<p>A/P- Shingave Tal.- Rahata Dist. - Ahmednagar</p>	1	<p><b>EXIDE</b> Industries Ltd</p>	
28	 <p>Karun Pagetra</p>	<p>A/P- Dalsar Tal.- Ramnagar Dist. - Udampur</p>	1	<p><b>EXIDE</b> Industries Ltd</p>	
29	 <p>Sumit Sitaram Khamkar</p>	<p>A/P- Savedi Ahmednagar Tal.- Nagar Dist. - Ahmednagar</p>	1	<p><b>EXIDE</b> Industries Ltd</p>	



30	 Shreyas Ravindra Lahange	A/P- Savedi Tal.- Nagar Dist. - Ahmednagar	1	<b>EXIDE</b> Industries Ltd	
31	 Vishal Sudam Lande	A/P- At Rendale Post Mamadapur Taluka Yeola District Nashik Tal.- Yeola Dist. - Nashik	1	<b>EXIDE</b> Industries Ltd	
32	 Prasad Babasaheb Matade	A/P- Dahigaon-ne Tal.- Shevgaon Dist. - Ahmednagar.	1	<b>EXIDE</b> Industries Ltd	
33	 Samadhan Nivrutti Nyaharkar	A/P- Vahegaon sal Tal.- Chandwad Dist. - Nashik	1	<b>EXIDE</b> Industries Ltd	
34	 Krushna Bhagchand Tambhore	At- Kalegaon Post-Amarapur Tal.- Pathardi Dist. - Ahmednagar	1	<b>EXIDE</b> Industries Ltd	

35	 Vinod Gorakh Yeole	A/P- Dhamode Tal.- Yeola Dist. - Nashik	1	<b>EXIDE Industries Ltd</b>	
36	 Hrushikesh Vasant Adling	A/P - Nighoj Tal.- Rahata Dist. - Ahmednagar	1	<b>EXIDE Industries Ltd</b>	
37	 Pravin Goraksha Hadke	A/P- Sangavi bk Tal.- Pathardi Dist. - Ahmednagar	1	<b>EXIDE Industries Ltd</b>	
38	 Srushti Arvind Gadekar	A/P- Rahata Tal.- Rahata Dist. - Ahmednagar	1	<b>Force Motors</b>	
39	 Pranav Ashok Autade	A/P- Pohegaon Tal.- Kopargaon Dist. - A. Nager	1	<b>Group Surya</b>	



40	 Tushar Eknath Bangar	A/P- Gondhvani Tal.- Shrirampur Dist. - Ahmednagar	1	<b>Group Surya</b>	
41	 Krushna Sanjay Lad	A/P- Kanaksagaj Tal.- Vaijapur Dist. - Aurangabad	1	<b>Lumens Technologies</b>	
42	 Sakshi Rajendra Walzade	A/P- Rui Tal.- Rahata Dist. - Ahmednagar	1	<b>Johnson Controls</b>	
43	 Pratik Jayram Patil	A/P- Khanderao Nagar Tal.- Pachora Dist. - Jalgaon	1	<b>Johnson Controls</b>	
44	 Devyani Suryakant Nikam	A/P- Indiranagar Tal.- Nashik Dist. - Nashik	1	<b>Johnson Controls</b>	

45	 Rahul Laxman Somvanshi	A/P- At.Mhaski, post virgaon Tal.- Vaijapur Dist. - Aurangabad	1	<b>Johnson Controls</b>	
46	 Rushikesh Arjunsing Rajput	A/P- Aurangabad Tal.- Aurangabad Dist. - Aurangabad	1	<b>Johnson Controls</b>	
47	 Shital Sudhakar Gadekar	A/P- Nimgaon Korhale Tal -Rahata Dist- Ahmednagar	2	<b>MaxEye Technologies</b>  <b>Ador Powertron Ltd.</b>	 
48	 Mobin Shaikh	A/P- Aurangabad Tal.- Aurangabad Dist. - Aurangabad	1	<b>Qspider</b>	
49	 Divya Sanjay Muthekar	A/P- Dabhadi Tal.- Malegaon Dist. - Nashik	1	<b>Sterling and Wilson</b>	

50	 Prashant Ravindra Kadam	A/P- At post. Somthandesh Tal.- Yeola Dist. - Nashik	1	<b>Sterling and Wilson</b>	<b>STERLING &amp; WILSON</b> 
51	 Aditya Ravindra Nathjogi	A/P- Pimpri Nirmal Tal.- Rahata Dist. - Ahmednagar	1	<b>Sterling and Wilson</b>	<b>STERLING &amp; WILSON</b> 
52	 Harshad Sudhakar Gadakh	A/P- Deopur Tal.- Sinnar Dist. - Nashik	1	<b>Sterling and Wilson</b>	<b>STERLING &amp; WILSON</b> 
53	 Sakshi Sanjay Joshi	A/P- Vinchur Tal.- Niphad Dist. - Nashik	2	<b>Dynapac</b>  <b>TATA Technologies</b>	  



54	 Piyush Nanasaheb Munjal	A/P- Vaijapur Tal.- Vaijapur Dist. - Ch. Sambhaji Nagar	2	<b>Force Motors</b>  <b>TATA Technologies</b>	 
55	 Supriya Ramesh Wagh	A/P- Dhamori Tal.- Kopergaon Dist. - Ahmadnagar	1	<b>TE Connectivity</b>	
56	 Manisha Madhukar Teke	A/P- Wari Tal.- Kopergaon Dist. - Ahmednagar	1	<b>TOYO Engineering</b>	
57	 Pratiksha Valmik Chavhan	A/P- Kumbhari Tal.- Kopergaon Dist. - Ahmednagar	1	<b>Vashi Integrated Solutions</b>	

58	 Gayatri Pandharinath Gunjal	A/P- Rajapur Tal.- Sangmner Dist. - Ahmadnagar	1	<b>Vashi Integrated Solutions</b>	
59	 Anjali Ashokrao Kalwaghe	A/P- Rahata Tal.- Rahata Dist. - Ahmadnagar	1	<b>Ador Powertron Ltd.</b>	
60	 Rutwik Parsharam Jawale	A/P - Sonewadi Tal. - Kopargaon Dist. - Ahmednagar	1	<b>Voltech Engineers Pvt. Ltd.</b>	

# Newsletter Team 2024

Sanjivani Rural Education Society's  
**Sanjivani College of Engineering, Kopargaon**  
Department of Electrical Engineering  
Departmental Newsletter Committee



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Head of Department



**Ms. P. R. Lokhande**  
Co-ordinator



**Mr. Sahil Shelke**  
Newsletter Secretary



**Mr. Onkar Ghige**  
Magazine Secretary



**Ms. Tanishka Gagare**  
Member



**Mr. Rutwik Jawale**  
Member



**Mr. Gaikwad Ganesh**  
Member