



**R. C. PATEL**  
**INSTITUTE OF TECHNOLOGY, SHIRPUR**

An Autonomous Institute

**RCPIT-ELECTRICAL**

# **NEWSLETTER**

**June - November 2024**



## DIRECTOR'S MESSAGE

Dear Students,

Technology waits for no one, and as future Electrical Engineers, you must keep pace. Build solid fundamentals in electrical systems, power, and electronics. Sharpen your problem-solving skills. Utilize every resource, lab facility, and learning opportunity available here. Stay disciplined and curious. Work hard consistently. Your education is your investment in becoming an engineer who doesn't just find jobs, but creates solutions that matter. The field needs dedicated professionals—be one of them.



**Dr. Jayantrao Patil**

## HOD'S MESSAGE

Dear Readers,

I am proud to share this edition of our Electrical Engineering Department Newsletter with you. These pages capture the collective spirit of achievement, technical excellence, and innovation that defines our department. Every student project, faculty initiative, and collaborative effort represents our shared commitment to academic distinction and practical excellence. My sincere thanks go to the editorial team for bringing these stories together. As a community, let us continue to support one another, push boundaries, and grow in knowledge and capability.



**Dr. Shailaja Patil**

## EDITORIAL BOARD MESSAGE

Dear Readers,

This edition highlights the key events and initiatives of our Electrical Engineering Department. In addition to regular academic activities, we showcase the department's commitment to holistic development through technical competitions, workshops, innovation challenges, industrial interactions, and skill-building programs. Faculty contributions include participation in FDPs, research activities, hackathons, guest lectures, and ideation sessions. This newsletter demonstrates our collective commitment to academic rigor, practical learning, and continuous innovation. We hope you find this compilation informative and inspiring.



**Prof. Krunal Gandhi**

## EDITORIAL BOARD STUDENT MEMBER



**Rutuja Mali**



**Arti Patil**



**Anjali Marathe**

# VISION & MISSION OF THE DEPARTMENT

## VISION

To produce competent Electrical Engineers committed to innovation, sustainability, and service to society.

## MISSION

**M1:** Deliver innovative, interactive learning fostering excellence in Electrical Engineering and emerging technologies.

**M2:** Cultivate scientific inquiry, ethical responsibility, and interdisciplinary collaboration to address energy, automation, and societal challenges.

**M3:** Empower diverse students with skills for employment, entrepreneurship, and research, nurturing professionalism and lifelong learning.

## ABOUT THE DEPARTMENT

The Department of Electrical Engineering at R. C. Patel Institute of Technology (RCPIT), Shirpur was established in June 2012 under the umbrella of The Shirpur Education Society. In a relatively short span, the department has built a strong reputation for its academic excellence, placement success, and student-centric approach.

With a dedicated and experienced faculty team, the department offers specialized knowledge in areas such as Power Quality, Electrical Machines, Power Electronics, Electrical Drives, and Power Systems. The department follows a project-based learning approach, encouraging students to apply theoretical concepts in practical scenarios, thus ensuring they are well-prepared for industry and research.

Electrical Engineering, being a core branch, plays a vital role in the technological and economic growth of the country. The department's curriculum provides a deep foundation in control systems, power generation, high voltage engineering, electrical machines, and circuit analysis, with a strong emphasis on adaptability to emerging technologies.

## DEPARTMENT'S ACTIVITIES



### Workshop on Industrial Approach In Electrical & Electronics

One week hands on practice electronics workshop "Industrial Approach in Electrical & Electronics" workshop was organized to impart practical experience and bridge the gap between theoretical knowledge and its application. The workshop, held from 27/08/2024 to 30/08/2024, was conducted by Mr. Sanjay Chaudhari of the Electronics Study Centre, Nashik. Attendees gained invaluable hands-on experience, real-world insights, and skills necessary for success in the industrial landscape.

### Expert session on FSD/Machine Learning/Dot Net developer Courses

On 6th July 2024, an engaging online expert session was organized by the Electrical Engineering Department, featuring Mr. Baliram Bondge, Project Manager at Symbiosis Skill & Professional University, Pune. The session aimed to introduce students to cutting-edge courses in Full Stack Development (FSD), Machine Learning, and Dot Net Development, empowering them with interdisciplinary knowledge and skills.

Mr. Bondge provided deep insights into the applications of these technologies and their relevance to electrical engineering. He emphasized the importance of bridging the gap between traditional engineering practices and the evolving tech landscape, showcasing how skills in Machine Learning and software development are becoming indispensable in the industry.





## Expert session on B4224 Career Readiness Program

On 7th August 2024, the Electrical Engineering Department organized an insightful expert session led by Mr. Gurpreet Singh, Learning and Development Manager at B4224 Career Readiness WSN. The session focused on the B4224 Career Readiness Program, designed to

equip students with the essential skills and mindset needed to thrive in today's competitive job market. Mr. Singh shared valuable insights into career preparedness, covering topics like resume building, interview techniques, and workplace communication. He emphasized the importance of aligning technical skills with professional competencies to ensure a seamless transition from academics to the industry.

## Expert Session on Interpersonal Skills by Mr. Yogesh Soman

On 24th August 2024, the Electrical Engineering Department hosted an enriching expert session featuring Mr. Yogesh Soman, Platform Program Manager in the Commercial and Off-road Vehicles sector at Mahindra & Mahindra, Nashik. With vast experience in product development, Mr. Soman shared insights into the importance of interpersonal skills in professional and personal growth.



## Expert Session on Training and Placement by Dr. Santosh Borde

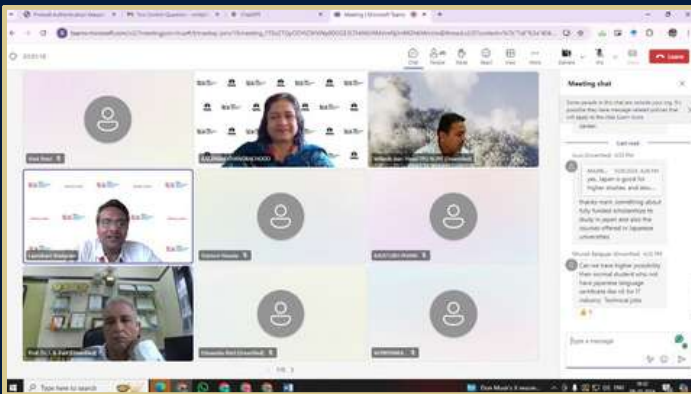
On 20th September 2024, the Electrical Engineering Department organized an expert session on Training and Placement, delivered by Dr. Santosh Borde, Dean of Student Progression and Industry Relations at JSPM Pune.



## Expert Session on Training and Placement Strategies by Dr. Rawandale

On 21st September 2024, the Electrical Engineering Department hosted an expert session on Training and Placement Strategies, led by Dr. Shitalkumar Rawandale, Dean of Training and Placement at PCCOE (Pimpri Chinchwad College of Engineering).

Dr. Rawandale shared his vast expertise in designing effective training and placement strategies, offering students insights into enhancing their employability. The session covered essential aspects such as resume building, technical skill enhancement, aptitude preparation, and interview techniques. He emphasized the importance of staying updated with industry trends and adopting a proactive approach to career planning.



## Expert Session on the Importance of Japanese Language by Industry Leaders

On 5th October 2024, the Electrical Engineering Department organized an expert session on the Importance of the Japanese Language, featuring eminent speakers from Tata Consultancy Services (TCS):

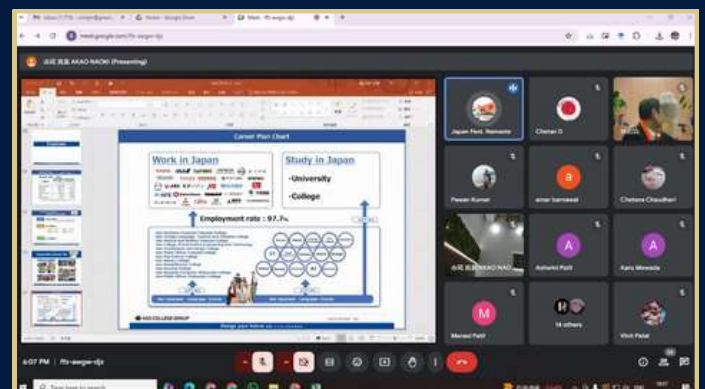
- Mr. Laxmikant Shaligran
- Mrs. Anupama Chandrachood
- Mr. Yukinori Harada

## Expert Session on Study Opportunities in Japan by Yen Academy Leaders

On 11th November 2024, the Electrical Engineering Department hosted an expert session titled "Study in Japan", featuring distinguished speakers from Yen Academy:

- Mr. Akao Nauki, Director
- Mr. Kauji Hayashi, Principal

The session aimed to enlighten students about higher education opportunities in Japan, covering topics such as academic programs, scholarships, cultural immersion, and the advantages of studying in one of the world's most advanced nations.



# STAFF ACHIEVEMENT

## Dr Shailaja Arjun Patil

**Paper Title** - 3 Dimensional Scanning System Using Distance Sensor  
**Journal** - International Journal of Research Publication and Reviews

**Paper Title** - Building an IR-Bsed Switch: A Low-Cost Remote Control Solution for Automation  
**Journal** - International Journal of Research Publication and Reviews

**Workshop Title** - Generative AI: Transforming innovation in Technology and Education  
**Conducted By** - School of Technology Management & Engineering NMIMS Indore in association with Madhya Pradesh Council of Science & Technology

**Workshop Title** - Building Web Development Solutions with Cloud Computing  
**Conducted By** - Next Gen Employability Program

## Mr. Yogesh Kalidas Kirange

**Paper Title** - IOT BASED POWER MONITORING SYSTEM WITH THE HELP OF ESP8266 AND PZEM 004T SENSOR  
**Journal** - International Research Journal Of Modernization In Engineering Technology And Science

**Paper Title** - Building an IR-Bsed Switch: A Low-Cost Remote Control Solution for Automation  
**Journal** - International Journal of Research Publication and Reviews

**Workshop Title** - Outcome Based Education and Application of Generative AI in Teaching and Research  
**Conducted By** - St. Marry's College Thrissur

## Mr. Rupesh Shantaram Patil

**Paper Title** - Optimizing Power Distribution: Smart Load Sharing Mechanism Enhanced by Arduino UNO Integration  
**Journal** - International Journal of Ingenious Research. Invention and Development

**Paper Title** - Performance and Impact of Electric Vehicle Charging Station Electrical Distribution Networks  
**Conference** - IJTE Journal

**Paper Title** - 3-Phase Switching System with Relay Mechanism  
**Conference** - International Research Journal of Engineering and Technology

## Mr. Bhushan Prataprao Patil

**Paper Title** – SVM Based Methodology for Classification of Internal Faults from Other Disturbances in Power Transformer

**Journal** – International Journal on Science and Technology

**Paper Title** – Discrimination of Internal Faults and Other Transients in Power Transformer using Tree-based Classifiers

**Conference** – International Conference on Emerging Trends in Computer Science & Engineering

## Mr. Sachin Yashwant Sayais

**Paper Title** – Fractal Analysis of Time Domain Dielectric Response to Reduce Complexity of Insulation Condition Diagnosis Methodology

**Journal** – Indonesian Journal of Electrical Engineering and Informatics (IJEI)

**Paper Title** – Diagnosis of Oil immersed Paper insulation Sample Using Resistance Profile of Time Varying Model

**Conference** – International conference on sustainable power and energy

**Workshop Title** – Nanotechnology and Applications

**Conducted By** – National Institute of Technical Teacher Training and Research, Chennai

## Mr. Nadeem Akhtar

**Paper Title** – Investigative Analysis of Forest Area Segmentation Using Deep Learning Models

**Conference** – International Conference on Next Generation Technologies for Sustainable Development

**Workshop Title** – AI and Digital Technologies for Sustainable Healthcare and Medical Technologies

**Conducted By** – Institute of Technology, Nirma University

## Mr. Krunalkumar Jitendrakumar Gandhi

**Paper Title** – A Solar-Powered Mobile Wireless Charging Solution for Electric Vehicle Range Anxiety

**Journal** – International Journal of All Research Education and Scientific Methods

**Paper Title** – High-Current Safety System for Border Security

**Journal** – International Journal of Scientific Development and Research

## Mr. Krunalkumar Jitendrakumar Gandhi

**Workshop Title** – Nanotechnology and Applications

**Conducted By** – National Institute of Technical Teacher Training and Research, Chennai

## Mr. Nilesh Suresh Mahajan

**Paper Title** – A Comprehensive Review on Demand Side Management in Renewable Energy Systems: Optimization Approaches and Challenges

**Journal** – Journal of Electrical Systems

**Paper Title** – The Potential of Demand Response Management in Shaping the Future of Energy Systems: A Study on Empowering the Grid

**Conference** – 4th National Conference on Innovation in Engineering and Technology

**Workshop Title** – Python for Data Science

**Conducted By** – NPTEL/Swayam

**Workshop Title** – Outcome Based Education and Application of Generative AI in Teaching and Research

**Conducted By** – St. Marry's College Thrissur



## Quality Improvement Programme

We are delighted to announce that Dr. Shailaja Arjun Patil, HoD, Department of Electrical Engineering, has successfully completed the QIP Certification Program in High Performance Computing from COEP Technological University Pune and C-DAC Pune.

## Quality Improvement Programme

We are delighted to announce that Dr. Nadeem Ansari, Mr. Bhushan P. Patil, and Mr. Amit R. Mahire have successfully completed the QIP Certification Program in AI from IIT Baroda.





## Quality Improvement Programme

We are delighted to announce that Dr. Yogesh Kirange, Mr. Krunalkumar Gandhi, Mr. Sachin Sayais, and Mr. Nilesh Mahajan have successfully completed the QIP Certification Program in Machine Learning from IIIT Surat.

## Congratulations to Dr. Yogesh Kirange

We are proud to announce that Dr. Yogesh Kirange has successfully completed his Doctorate in Electrical Engineering from Oriental University, Indore. This remarkable achievement reflects his dedication, perseverance, and outstanding contributions to the field of electrical engineering.



## Congratulations to Dr. Bhushan Patil

We are proud to announce that Dr. Bhushan Patil has successfully completed his Doctorate in Electrical Engineering from Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. This remarkable achievement reflects his dedication, perseverance, and outstanding contributions to the field of electrical engineering.



# STUDENT ACHIEVEMENT

## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students Marathe Anjali, Patil Arti, Mali Bhumika, Potdar Dipali, and Mali Rutuja have secured the First Prize in the Department Level Research Convention – Avishkar 2024 under the Engineering and Technology theme.



## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students Ravandale Dhiraj, Sonawane Om, Waswani Sumit, Sonawane Nishant have secured the Second Prize in the Department Level Research Convention – Avishkar 2024 under the Medical and Pharmacy theme.

## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students Girase Bhagwat, Rajput Satpalsingh have secured the Third Prize in the Department Level Research Convention – Avishkar 2024 under the Agriculture and Animal Husbandry theme.



## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students Patil Pawan, Dhangar Digvijay, Bhoi Durgesh, Wani Tanmay, Pardeshi Siddhesh have secured the First Prize in the Department Level Research Convention – Avishkar 2024 under the Engineering and Technology theme.

## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students Wagh Diptee, Patil Komal, Shirsath Dhiraj, Bhavsar Yash, Kuwar Tejas have secured the Second Prize in the Department Level Research Convention – Avishkar 2024 under the Engineering and Technology theme.



## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students Patil Chetan, Haswani Jatin, Mahajan Umesh, Girase Himanshu, Mangale Tejas have secured the Third Prize in the Department Level Research Convention – Avishkar 2024 under the Agriculture and Animal Husbandry theme.

## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students More Vicky, Bachhav Bhavesh, Mujavar Sohail, Rajput Devesh have secured the First Prize in the Department Level Research Convention – Avishkar 2024 under the Engineering and Technology theme.



## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students Dhangar Mayuresh, Borse Lokesh, Sirse Kamlesh, Badgujar Roshan have secured the Second Prize in the Department Level Research Convention – Avishkar 2024 under the Engineering and Technology theme.

## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students Patil Sanika, Wagh Divyeshwari, Bhosale Ashwini, Patil Pratiksha, Thakare Manasi have secured the Third Prize in the Department Level Research Convention – Avishkar 2024 under the Agriculture and Animal Husbandry theme.



## Department Level Research Convention – Avishkar 2024

We are proud to announce that our talented students Patil Nikita, Patil Vivek, Patil Ashwini, Marathe Puja, Sonar Jignesh have secured the Fourth Prize in the Department Level Research Convention – Avishkar 2024 under the Engineering and Technology theme.

Shirpur Education Society's

**R. C. Patel Institute of Technology, Shirpur**

Near Nimzari Naka, Shahada Road, Shirpur Dist. Dhule (M.S.)

Maharashtra, India - 425405

Tel - (02563) 259600, 801, 802, Email - [director@rcpit.ac.in](mailto:director@rcpit.ac.in)

[www.rcpit.ac.in](http://www.rcpit.ac.in)



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# **NEWSLETTER**

**December 2024 - May 2025**



## DIRECTOR'S MESSAGE

Dear Students,

You've chosen Electrical Engineering at a time when the world needs innovative minds more than ever. Technology is reshaping every aspect of human life, and you have the potential to lead this change. Focus deeply on your core subjects—electrical systems, power engineering, and electronics—while staying open to emerging fields. Develop your analytical capabilities and problem-solving mindset. Our institution provides the platform; your dedication and consistent effort will determine your trajectory. Stay curious, remain disciplined, and prepare to make your mark on the world.



**Dr. Jayantrao Patil**

## HOD'S MESSAGE

Dear Readers,

It is with great pride that I present this edition of our newsletter, a testament to the outstanding work being done within our Electrical Engineering Department. The achievements highlighted here—from student competitions and research projects to faculty innovations and technical events—demonstrate our commitment to excellence. Our focus on quality education, hands-on learning, and industry readiness continues to yield impressive results. I congratulate all contributors and thank the editorial team. Let us build on these successes and reach even greater heights together.



**Dr. Shailaja Patil**

## EDITORIAL BOARD MESSAGE

Dear Readers,

The pages you're about to explore tell the story of an eventful semester during which our Electrical Engineering Department buzzed with activity, achievement, and ambition. While academic excellence remained our foundation, this term was equally defined by experiential learning and exploration. Students ventured beyond classrooms into innovation labs, competition arenas, industry floors, and workshop sessions, discovering new dimensions of electrical engineering. Faculty members simultaneously expanded their horizons through professional development, research pursuits, and collaborative ideation. This newsletter is our collective diary—a reflection of enthusiasm, hard work, and the relentless pursuit of excellence that characterizes our department.



**Prof. Krunal Gandhi**

## EDITORIAL BOARD STUDENT MEMBER



**Rutuja Mali**



**Arti Patil**



**Anjali Marathe**

# VISION & MISSION OF THE DEPARTMENT

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Electrical Engineering, being a core branch, plays a vital role in the technological and economic growth of the country. The department's curriculum provides a deep foundation in control systems, power generation, high voltage engineering, electrical machines, and circuit analysis, with a strong emphasis on adaptability to emerging technologies.

## DEPARTMENT'S ACTIVITIES



### Alumni Talk on Entrepreneurship and Opportunities in Electrical Engineering

The Department of Electrical Engineering hosted an inspiring Alumni Talk on "Entrepreneurship, Startups, and Opportunities in Electrical Engineering" on 16th January 2025. The session featured Mr. Shubham Sugandhi, a 2018 batch alumnus and founder of Marketing Myantra.

### Industry expert lecture(Live from USA) on Power System

The Department of Electrical Engineering organized an insightful Industry Expert Lecture on "Power Systems" on 29th January 2025. The session was conducted live from the USA by Mr. Hiranya Pathak, a Professional Engineer (PE) licensed by the USA State Board of Technical Registration.



Shirpur, Maharashtra, India  
9v6h+rf9, Swami Vivekanand Nagar, Shirpur,  
Shirpur-warwade, Maharashtra 425405, India  
Lat 21.362068° Long 74.878978°  
29/01/25 10:00 AM GMT +05:30



### Industry expert lecture(Live from USA) on High Voltage Substation

The Department of Electrical Engineering organized an insightful Industry Expert Lecture on "High Voltage Substation-System Engineering and Digitalization" on 13th February 2025. The session was conducted live from the USA by Mr. Hiranya Pathak, a Professional Engineer (PE) licensed by the USA State Board of Technical Registration.

Shirpur, Maharashtra, India  
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Vivekanand Nagar, Shirpur, Maharashtra 425405, India  
Lat 21.36195° Long 74.879452°  
13/02/2025 10:28 AM GMT +05:30



## Alumni Talk on Entrepreneurship and Opportunities in Electrical Engineering

The Department of Electrical Engineering organized an Alumni Interaction Session on "Recent Trends & Opportunities for Freshers" on 14th February 2025. The session featured Mr. Sandip Thakare, an esteemed alumnus of the department and Associate Director at Union Bank of Switzerland (UBS), Poland.

## Electromania in Converges'25

The Electrical Engineering Department successfully hosted three exciting events during Converges'25 on February 27-28, 2025, showcasing innovation, knowledge, and creativity.

**Greenovation (Feb 27)** – A platform where budding innovators presented groundbreaking ideas in green energy. The event witnessed remarkable solutions aimed at shaping a sustainable future.

**BrainCharge (Feb 27)** – A thrilling quiz show inspired by Kaun Banega Crorepati (KBC), where participants put their electrical and general knowledge to the test. The competition was intense, keeping both contestants and the audience engaged.

**ElectroToy (Feb 28)** – A hands-on toy-making competition, where participants showcased their creativity and technical skills by building innovative toys with electrical concepts.

The events saw enthusiastic participation and highlighted the spirit of innovation and technical excellence. Converges'25 was a grand success, leaving participants inspired and motivated for future challenges.





## Alumni Interaction with Krushna Baviskar on Industrial Applications of PLC & SCADA

Mr. Krushna Baviskar, alumnus of the 2023 batch, currently working at Mungi Electrical, Pune, interacted with current students and shared his industrial experience on the use of PLC and SCADA systems. He explained how automation through PLCs and real-time monitoring via SCADA plays a crucial role in improving efficiency and safety in industries. The session provided practical insights into core engineering applications and encouraged students to strengthen their hands-on skills in automation.

## Alumni Interaction with Mr. Shubham Sugandhi on Entrepreneurship Journey

Mr. Shubham Sugandhi, a 2018 batch alumnus and founder of Marketing Myantra, interacted with students and shared his inspiring entrepreneurial journey. He discussed the challenges and opportunities faced while building a startup, the importance of digital marketing, and key skills required to thrive as an entrepreneur. His session motivated students to think innovatively and pursue their entrepreneurial ambitions.



## STAFF ACHIEVEMENT

### Dr. Shailaja Arjun Patil

**Paper Title** - A Solar-Powered Mobile Wireless Charging Solution for Electric Vehicle Range Anxiety

**Journal** - International Journal of All Research Education and Scientific Methods

**Paper Title** - Innovative UPS System for Reliable Power Supply in Residential and Industrial Applications

**Journal** - International Research Journal of Engineering and Technology

**Workshop Title** - AI Powered Learning: Shaping the Future of Education

**Conducted By** - Department of Computer Science & Applications, Vivekanandha Arts and Science College for Women, Sankagiri, Salem, Tamilnadu

**Workshop Title** - Cross Roads of AI and Signal Processing

**Conducted By** - Shri Vile Parle Kelavani Mandal's Dwarkadas J. Sanghvi college of engineering

## Dr. Yogesh Kalidas Kirange

**Paper Title** - Optimising SMIB system stability: FOPID controller tuning via Harris hawks optimisation

**Journal** - Evolutionary Intelligence

**Paper Title** - Optimizing Dynamic Stability in Power Systems: A Robust Approach with FOPID Controller Tuning Using HHO Algorithm

**Journal** - Proceedings of Engineering and Technology Innovation

## Mr. Rupesh Shantaram Patil

**Paper Title** - 3-Phase Switching System with Relay Mechanism

**Journal** - International Research Journal of Engineering and Technology

**Paper Title** - IoT Based Power Monitoring System With The Help Of ESP8266 And PZEM 004T Sensor

**Journal** - International Research Journal Of Modernization in Engineering Technology and Science

## Mr. Sachin Yashwant Sayais

**Workshop Title** - Modern Software Tools Usage in Electrical and Electronics Engineering

**Conducted By** - National Institute of Technical Teacher Training and Research, Chennai

## Mr. Krunalkumar Jitendrakumar Gandhi

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**Workshop Title** - Modern Software Tools Usage in Electrical and Electronics Engineering

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## Mr. Nilesh Suresh Mahajan

**Paper Title** – A Comprehensive Review on Demand Side Management in Renewable Energy Systems: Optimization Approaches and Challenges

**Journal** – Journal of Electrical Systems

**Workshop Title** – AI/ML Based Controllers Design and their Application in Real Time Platform

**Conducted By** – NIT Rourkela

## STUDENT ACHIEVEMENT



### Team Sarthak Wins First Prize at Converges 25!

We are excited to announce that Team Sarthak, consisting of Komal Kumawat, Yashodip More, Jaykumar Girase, and Chinmay Chavan, has won the First Prize for their innovative project, Talking and Dancing Doll, under the Electromania competition at Converges 25!

### Team Tam Tam Gang Wins Second Prize at Converges 25!

We are excited to announce that Team Tam Tam Gang, consisting of Nilesh Magar, Mahesh Nikam, Dinesh Wadile, and Mahendra Mahajan, has secured the Second Prize in the Electromania competition at Converges 25!



### Team Mystick Trackers Wins First Prize at Converges 25!

We are thrilled to announce that Team Mystick Trackers, composed of Pariniti Patil, Dipti Wagh, Shushant Songire, and Pooja Patil, has clinched the First Prize for their groundbreaking event Braincharge under the Electromania competition at Converges 25!



## Om Avhad Wins Second Prize at Convergences 25!

We are thrilled to announce that Om Avhad has secured the Second Prize in the Trade Tech event at Convergences 25! His exceptional skills and innovative approach earned him a well-deserved spot among the top winners. In addition to the prestigious recognition, Om was awarded a cash prize of 3000 INR along with exciting goodies for his outstanding performance in the competition.



## Team OG Wins Second Prize at Convergences 25!

We are thrilled to announce that Team OG, composed of Pranav Anil Shirsath, and Harshal Kiran Patil, has clinched the Second Prize for their groundbreaking event Braincharge under the Electromania competition at Convergences 25!

## Komal Kumawat selected for Infosys Springboard's 'Pragati: Path to Future' Program

We are proud to announce that our students participated in Infosys Springboard's 'Pragati: Path to Future', a prestigious 12-week program designed exclusively for women. This initiative aims to empower and equip young women with the necessary skills to excel in the professional world.





*Congratulations!*



## YASHODIP MORE

(Third Year Electrical Engineering)

Secured

### Global Rank 121

out of 45,000+ participants!



conducted by IIT Madras.

## Yashodip More Achieves Global Rank 121 in IICPC by IIT Madras!

We are thrilled to announce that Yashodip More, a third-year Electrical Engineering student, has made our college proud by securing an impressive Global Rank of 121 in the Intercollegiate Informatic and Competitive Programming Camp (IICPC) conducted by IIT Madras.

Competing against 45,000+ participants from across the world, Yashodip showcased his exceptional problem-solving skills, coding proficiency, and analytical thinking, securing a position among the top programmers at this prestigious competition.

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**Congratulations!**

**YASHODIP MORE**

**Electrical Engineering Batch 2026**

We're excited to share that one of our brightest student has secured a

3 Months Internship at **CODE 4 GovTech**

**Stipend: ₹ 1,00,000 INR**

Role: open-source contributor

Program: Dedicated Mentoring Program (DMP) 2025

**R. C. PATEL  
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An Autonomous Institute

**Congratulations!**

**YASHODIP MORE**      **KOMAL KUMAWAT**

**Electrical Engineering Batch 2026**

We're excited to share that our brightest students has secured a

Research Internship at **annam.ai**

**Stipend: ₹ 15,000 INR**

Program: Research Internship in Artificial Intelligence for Agriculture

Host Institute: Indian Institute of Technology (IIT) Ropar

Shirpur Education Society's

**R. C. Patel Institute of Technology, Shirpur**

Near Nimzari Naka, Shahada Road, Shirpur Dist. Dhule (M.S.)

Maharashtra, India - 425405

Tel - (02563) 259600, 801, 802, Email - [director@rcpit.ac.in](mailto:director@rcpit.ac.in)

[www.rcpit.ac.in](http://www.rcpit.ac.in)