NAAC GRADE A+
ACCREDITED UNIVERSITY

REVA UNIVERSITY
Bengaluru, India

School of Electrical & Electronics Engineering

NEWSLETTER

January to June 2025

RUKMINI EDUCATIONAL
Charitable Trust

www.reva.edu.in

"REVA University aspires to become an innovative university by developing excellent human resources with leadership qualities, ethical and moral values, research culture and innovative skills through higher education of global standards".

Mission of the University

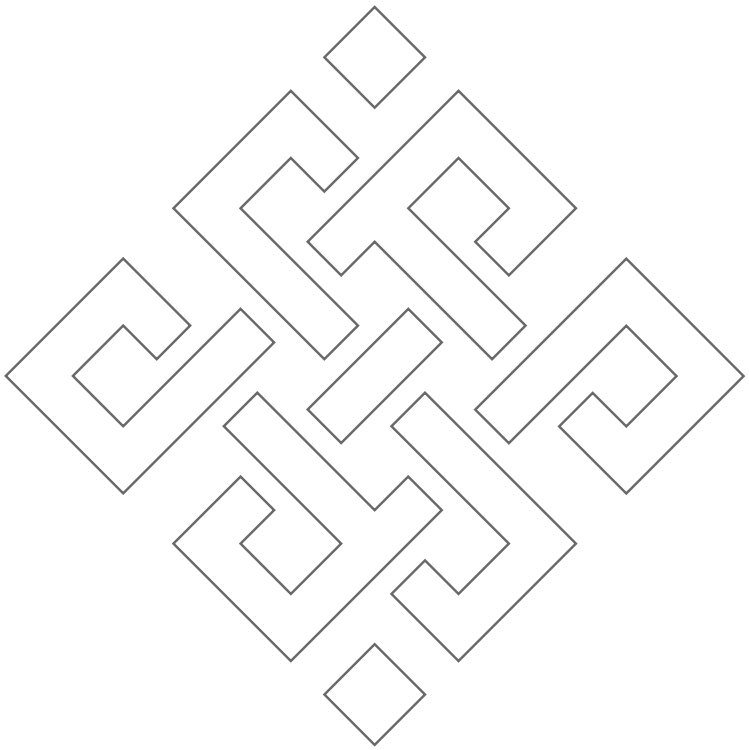
- To create excellent infrastructure facilities and state-of-the-art laboratories and incubation centers
- To provide student-centric learning environment through innovative pedagogy and education reforms
- To encourage research and entrepreneurship through collaborations and extension activities
- To promote industry-institute partnerships and share knowledge for innovation and development
- To organize society development programs for knowledge enhancement in thrust areas
- To enhance leadership qualities among the youth and enrich personality traits, promote patriotism and moral values.

2. Vision of the School of Electrical & Electronics Engineering

The School of Electrical and Electronics Engineering aspires to provide higher education with global standards and inculcate social responsibility, leadership qualities with ethics and morals and to transform students to become global citizens with innovative problem-solving skills and scientific temperament.

3. Mission of the School

- To identify and nurture students' talents to guide them to choose the correct career option
- To mould students to become skilled, ethical and responsible engineers for the betterment of society by establishing academic infrastructures thus developing program specific competencies
- To provide student centric learning and innovative pedagogy inculcating scientific temperament to arouse interest in tackling real world challenges in the field of Electrical, Electronics and Computer Engineering through industry-institute partnership
- To inculcate research bent of mind, social responsibilities, moral values by involving in IEEE activities and other social outreach activities to develop leadership traits.
- To promote team work & entrepreneurship by involving in the multidisciplinary team tasks.



Message from Chancellor

Dear REVAites,

As I read through this half yearly newsletter 2025 presented by the School of Electrical & Electronics Engineering, I am honoured and delighted about the commitment shown by its faculty and staff to achieve academic excellence and innovation. As we all know, Electrical and Electronics Engineering plays a critical role in shaping our world. It is through the hard work of engineers like you that we have access to electricity, telecommunications, and advanced computing systems. Your work in the field of electrical and electronics engineering is essential for the advancement of science and technology, and for the betterment of our society.

I am pleased to see that the School of EEE at REVA University has taken on the challenge of providing high-quality education and conducting research in this field. Your newsletter is an outstanding example of your dedication and hard work. It demonstrates the depth of your knowledge and the breadth of your skills.

I urge you to continue to strive for excellence in all that you do. I am confident that the education and training you receive at REVA University will enable you to become leaders in the field of Electrical and Electronics Engineering. Once again, congratulations to the School of EEE for your excellent newsletter. Keep up the good work, and I wish you all the best in your future endeavours.

Dr. P. Shyama Raju

Chancellor, REVA University

Message from Pro Chancellor

Dear REVAites,

The School of EEE at REVA University has a proud history of providing high-quality technical education and producing skilled professionals who have made significant contributions to the field of Electrical and Electronics Engineering. As we move forward in these challenging times, it is more important than ever that we continue to uphold the values of excellence, innovation, and collaboration that have defined this institution. The School of EEE has a critical role to play in shaping the future of our society, as the field of Electrical and Electronics Engineering continues to evolve and transform.

The School of EEE has been actively engaged in research and innovation, with a focus on developing new technologies and solutions that can address the pressing challenges of our time. Your efforts in the areas of renewable energy, smart grids, and advanced control systems are truly commendable, and I am confident that your work will make a significant impact on the world.

At the same time, I would like to remind you that education is not just about acquiring knowledge and skills, but also about developing a strong sense of social responsibility and ethical values. As engineers, you have a responsibility to use your skills and expertise to make a positive difference in the world and to contribute to the well-being of society. I would like to congratulate the School of EEE for its outstanding achievements, and to encourage you to continue your pursuit of excellence in education, research, and innovation. May you continue to make significant contributions to the field of Electrical and Electronics Engineering, and to society at large.

Best wishes for your continued success.

Mr. Umesh S. Raju

Pro Chancellor, REVA University

Message from Vice Chancellor

Dear Students, Faculty, and the REVA EEE Family,

"The function of education is to teach one to think intensively and to think critically. Intelligence plus character—that is the goal of true education." – Martin Luther King Jr.

It is with great pride and admiration that I extend my heartfelt appreciation to the School of Electrical and Electronics Engineering for its remarkable accomplishments, as showcased in this Half-Yearly Newsletter (January–June 2025). The spirit of innovation, academic excellence, and social responsibility that the School continues to uphold in line with the vision of our Chancellor, Dr. P. Shyama Raju, is truly commendable.

From pioneering research in renewable energy and e-mobility to consistently achieving 100% placements, the School of EEE exemplifies REVA University's vision of excellence with purpose. I am especially proud of your interdisciplinary outlook, strong industry linkages, and emphasis on holistic education—empowering students not only to thrive professionally, but also to lead with integrity, creativity, and compassion.

Your contributions—in laboratories, classrooms, and the community—reaffirm the vital role that Electrical and Electronics Engineering plays in shaping a sustainable, technology-driven future. I urge you to keep pushing boundaries, embracing innovation, and transforming ideas into impactful solutions that serve society.

Congratulations once again to the entire EEE fraternity at REVA. May you continue to inspire, innovate, and illuminate lives through your dedication and pursuit of excellence.

Dr. Sanjay R. Chitnis

Vice Chancellor, REVA University

Message from Director

Dear REVA Family,

It is a privilege to present the School of Electrical and Electronics Engineering Newsletter for the period January to June 2025, reflecting the key activities and progress during this time.

The School of EEE has steadily positioned itself as a dedicated and high-performing department within REVA University and across the academic community. The school continues to receive recognition for student projects, supported by regular approvals of KSCST project grants, reflecting the collective efforts of students and faculty.

Our programs remain in demand, with undergraduate seats consistently filled each academic year, demonstrating confidence in the school's academic structure and learning environment.

A significant number of students qualify for the GATE examination each year and pursue higher studies at institutions such as IITs and IISc. The school has maintained a strong placement record, with students securing positions across well-established organizations. The School of EEE is engaged in sustainable practices through the rooftop solar power plant at the CV Raman Block. Students continue to participate actively in sports, cultural events, and national-level competitions, contributing to the school's reputation.

These developments are the result of the consistent efforts of the faculty and the ongoing support from the management of REVA University. I convey my appreciation to all who are part of the school's continued progress.

The School of EEE will continue its efforts to further strengthen its academic and professional contributions.

Dr. Raghu C. N.

Director, School of EEE REVA University

Sl No	Events Name	Date
1.	Message from Leadership	
2.	Poster competition on recent trends in technological advancements	11-Jan- 25
3.	Celebrating the Spirit of the Republic	23-Jan- 25
4.	FDP -Digitalization and Smart Technologies for Clean Energy Transformation (SDG7)	27-Jan- 25
5.	Workshop: Electrification Systems and AI Applications using Model Based Design (MBD)	7-Feb-25
6.	GGTronics India Private Limited	11-Feb-25
7.	Generative AI in Action: The Role of Prompt Engineering in AI-Driven Innovation	12-Feb-25
8.	Igniting the Spark: Turning Ideas into Impactful Startup	21-Feb-25
9.	Bridging Academia & Industry: Successful Bosch & University Connect	28-Feb-25
10.	Wired for Innovation: Journey from Engineering to UI/UX Mastery	28-Feb-25
11.	Industry visit Power Control equipment	8-Feb-25
12.	Diesel Loco Shed, KR Puram, Bengaluru, Karnataka	19-Feb-25
13.	A comprehensive guide to power electronics: Fundamentals, Career, and Industry Relevance	7-Mar-25
14.	Handson Experience in drafting Research Proposal for funding Agency	8-Mar-25
15.	Women's Day: Inspire, Achieve, Empower	8-Mar-25
16.	From Application to Offer: A job seekers survival guide	8-Mar-25
17.	Process Control System with PID Controller & Strain Gauge	10-Mar-25
18.	Role of Solar PV in India’s renewable energy tradition	14-Mar-25
19.	Recent Trends and Development in electric vehicles	28-Mar-25
20.	Recent Advancement in Microcontroller	20-Mar-25
21.	Prathysha 2025: Empowering the budding entrepreneur	21-Mar-25
22.	GGTronics India Private Limited	9-Apr-25
23.	The Evolving landscape of power system: Innovations and Market opportunity	9-Apr-25
24.	Project Expo 2025	11-Apr-25
25.	Plugging into the future: My industry journey	12-Apr-25
26.	Poster Competition on earth Day 2025	17-Apr-25
27.	Artificial Intelligence in Motor Control	24-Apr-25
28.	Our Power Our Planet: Earth Day 2025	22-Apr-25
29.	Micro Python Magic: Crafting IoT solution with ESP32	23-Apr-25
30.	Brains in Chips: Embedded AI Bootcamp	23-Apr-25
31.	E&E&C : AI the Past, Present and Future	23-Apr-25

32.	Serenity within impact beyond: A yogic retreat for mindful living	2-May-25
33.	2 Day offline National Level workshop on MATLAB for engineers: A Hands-on Approach to Modeling and Simulation	3-May-25
34.	Extra-Curricular Activities	
35.	Club Activities	
36.	Faculty Publication	
37.	Faculty Recognition	
38.	Students Achievements	
39.	Students Placement	

January 11, 2025 : Poster competition on recent trends in technological advancements

School of EEE organized a poster presentation on Recent Trends in Technological Advancements for 1st-year students. Held on January 11, 2025, at the Amphitheatre, CV Raman Block, the event showcased innovative ideas and fostered technical curiosity under the guidance of Dr. Saahithi S. and Prof. Arpita Banik.

January 23, 2025: Celebrating the Spirit of the Republic

The School of Electrical and Electronics Engineering, in association with the Heritage & Vihangama Club, organized a vibrant event titled Celebrating the Spirit of the Republic on January 23, 2025, at the Amphitheatre, C.V. Raman Block and REVA Ground. The celebration featured exciting competitions including Face Painting, Poster Presentation, and Tug of War, aimed at encouraging patriotism, teamwork, and creative expression among students. Each activity revolved around national pride, cultural heritage, and development. The event witnessed enthusiastic participation from students across various branches. Dr. Manish Bharat coordinated the event with support from dedicated student volunteers and organizing team members.

January 23, 2025: Faculty Development program

School of Electrical and Electronics Engineering, in collaboration with the IEEE PELS REVA University Student Chapter and SESI Student Chapter, organized a five-day Faculty Development Program on Digitalisation & Smart Technologies for Clean Energy Transformation (SDG 7) from January 27 to 31, 2025.

The event was held at Aryabhata Seminar Hall, C.V. Raman Block. The FDP focused on integrating digital tools and smart technologies to drive clean energy initiatives aligned with the United Nations' Sustainable Development Goal 7. A total of 30 faculty members

participated actively, gaining valuable insights from expert sessions and interactive discussions on sustainable energy solutions.

February 5, 2025: Workshop on Electrification Systems and AI Applications using Model Based Design (MBD)

The School of Electrical and Electronics Engineering, in association with CoreEL Technologies, successfully conducted a three-day workshop on Electrification Systems & AI Applications using Model-Based Design from February 5 to 7, 2025, at Aryabhata Seminar Hall, C.V. Raman Block. The workshop focused on the application of Simulink and Simscape for modeling electric vehicle systems, battery monitoring, converters, and micro-grid implementations.

A total of 30 participants benefited from hands-on sessions and expert insights. Coordinated by Dr. Ananda M. H. and Dr. Manish Bharat, the event provided valuable exposure to real-world industrial design methodologies and smart energy applications.

8-Feb-25: Faculty Visits- Power Control equipment

Faculty members from the School of EEE visited Power Control Equipment to gain practical exposure to industrial automation and power management systems. The visit facilitated meaningful discussions on industry challenges and solutions related to electrical control systems. Faculty gained valuable insights into modern industrial practices, which will aid in bridging theory with application and enriching classroom instruction. The visit further opened avenues for future collaborations and curriculum enhancement aligned with evolving industry demands.

11-Feb-25: Industry Visit to GGTronics India Private Limited

A team of students and faculty from the School of EEE visited GGTronics India Private Limited as part of an initiative to strengthen industry-academia collaboration. The visit included demonstrations on embedded systems, PCB design, and industrial automation. Participants learned about real-time industry applications of classroom concepts, enhancing their practical knowledge and career orientation. The visit fostered potential for collaborative projects, internships, and hands-on learning modules in electronics and IoT-enabled system development.

February 12, 2025: Generative AI in Action: The Role of Prompt Engineering in AI-Driven Inovation

The School of Electrical and Electronics Engineering organized an expert talk on Generative AI in Action: The Role of Prompt Engineering in AI-Driven Innovation on February 12, 2025, at Kalpana Chawla Seminar Hall. Dr. Syed Muzamil Basha delivered an insightful session highlighting cutting-edge trends in generative AI. The event enhanced participants' understanding of prompt engineering and its real-world applications in AI systems. Coordinated by Dr. Ashwini Kumari P., the session inspired attendees to explore innovative research and development in AI technologies.

February 19, 2025: Industry Visit to Diesel Loco Shed, KR Puram, Bengaluru

The School of EEE organized an industrial visit to the Diesel Loco Shed, KR Puram, Bengaluru, offering students exposure to real-world locomotive systems. Participants explored diesel-electric traction, engine control mechanisms, and maintenance protocols. The visit enriched students' understanding of railway operations and power systems in heavy transport. It bridged the gap between classroom theory and industry practice, fostering interest in railway engineering careers and encouraging further research in transport electrification technologies.

February 24, 2025: Igniting the Spark: Turning Ideas into Impactful Startup

The School of Electrical and Electronics Engineering conducted an expert session titled Igniting the Spark: Turning Ideas into Impactful Startup on February 24, 2025, for 6th semester EEE students. Dr. Sudeendra Thirtha Koushik, Professor in Practice, SoECE, REVA University, shared valuable insights on innovation, business models, and entrepreneurial mindset. The session inspired students to think beyond academics and explore real-world applications of their ideas. Participants gained practical knowledge on transforming innovative concepts into viable startups. Coordinators: Mr. Burri Ankaiah and Mr. Sujo Oommen.

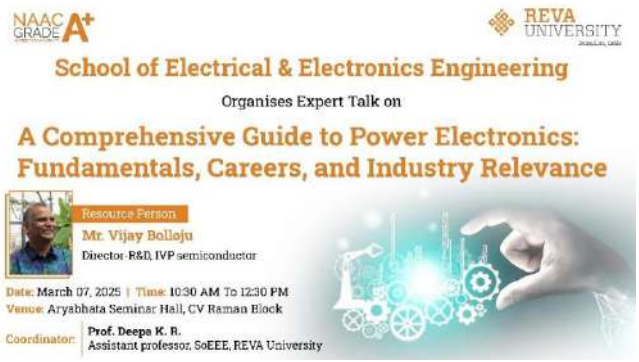
February 28, 2025: Bridging Academia & Industry: Successful Bosch & University Connect

The School of Electrical and Electronics Engineering organized an industry-focused session titled *Bosch & University Connect: Bridging Academia & Industry for a Smarter Future* on February 28, 2025, at C. N. R. Rao Seminar Hall. Mr. Harish Y. Kamath, Program Coordinator at Bosch, Bengaluru, shared valuable insights into industry expectations, collaborative opportunities, and emerging technologies. The session helped students understand real-world applications of engineering skills and highlighted the importance of academic-industry synergy. The event was coordinated by Dr. Ananda M. H., Prof. Anil Kumar D. B., and Prof. Doddabasappa N.

February 28, 2025: Wired for Innovation: Journey from Engineering to UI/UX Mastery

The School of Electrical and Electronics Engineering, in association with the REVA University Alumni Association, conducted an alumni session titled *Wired for Innovation: Journey from Engineering to UI/UX Mastery* on February 28, 2025. Mr. Prem Kumar S., a young innovator and alumnus (Batch 2017–21), shared his transition from engineering to becoming an HMI Engineer at Supragiti Technology Center. The session provided students of SoEEE with practical insights into UI/UX design, career paths in human-machine interaction, and the importance of innovation in technology-driven roles.

March 7, 2025: Session on Power Electronics – Fundamentals, Career, and Industry Relevance



School of Electrical and Electronics Engineering organized an expert talk on *A Comprehensive Guide to Power Electronics: Fundamentals, Careers, and Industry Relevance* on March 7, 2025. Mr. Vijay Bolloju, Director – R&D, IVP Semiconductor, provided valuable insights into core concepts and career

prospects. Coordinated by Prof. Deepa K. R., SoEEE, REVA University. Participants gained clarity on the relevance of power electronics in renewable energy, electric vehicles, and industrial automation. The session boosted student motivation to explore higher studies and research in power electronics and emphasized its growing significance in future energy systems.

March 8, 2025: Hands-on Workshop on Drafting Research Proposals for Funding Agencies

The School of Electrical and Electronics Engineering organized a workshop on *Hands-on Experience in Drafting Research Proposal for Funding Agency* on March 8, 2025. Mr. Ritesh Dash, Ph.D., from SoEEE, REVA University, served as the resource person. The session guided faculty and students through practical aspects of structuring research proposals, identifying suitable funding agencies, and aligning objectives with call requirements. Participants gained valuable insights into proposal writing, enhancing their preparedness for securing research grants and contributing to institutional research excellence.

March 8, 2025: Women's Day – Inspire, Achieve, Empower

School of EEE celebrated Women's Day with inspiring talks and cultural performances highlighting women's achievements in STEM. The event empowered students through motivational sessions, encouraging gender equality, leadership, and innovation. It fostered confidence and a sense of pride among participants, reinforcing the importance of inclusivity in engineering education.

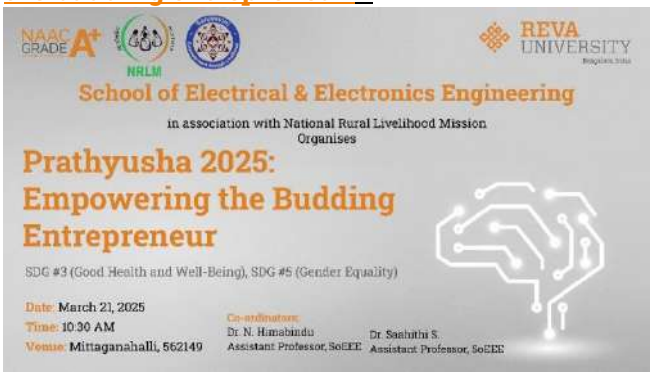
March 8, 2025: Alumni Session: Strategic Conversations – Office Bearers Forum

School of Electrical and Electronics Engineering, in collaboration with REVA University Alumni Association, hosted an engaging alumni session titled "Strategic Conversations: Office Bearers Forum" on March 8, 2025. Alumni Ms. Vaishnavi S and Mr. Sridhar P from Bosch Global Software Technologies shared insights on corporate culture, role expectations, and transitioning from campus to career. The session empowered current students with real-world knowledge, professional strategies, and motivation to thrive in competitive tech environments.

March 8, 2025: From Application to Offer: A job seekers survival guide

School of EEE organized an alumni session titled *From Application to Offer: A Job Seeker's Survival Guide* on March 8, 2025. Alumni from reputed companies shared their placement journey, resume tips, and interview experiences. The session motivated students, enhanced placement readiness, and provided practical insights into campus-to-corporate transition.

March 8, 2025: Prathysha 2025: Empowering the budding entrepreneur

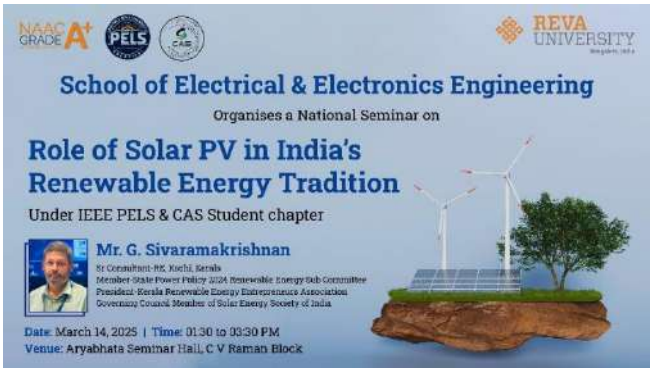


School of EEE, in association with NRLM, organized *Prathyusha 2025: Empowering the Budding Entrepreneur* on March 21, 2025, at Mittaganahalli. The event promoted SDG 3 and SDG 5 through entrepreneurial awareness sessions. Participants gained insights into rural entrepreneurship, gender equality, and wellness-driven innovation, fostering community development and empowerment.

March 10, 2025: Workshop on Process Control System with PID Controller & Strain Gauge

A workshop on Process Control Systems introduced students to PID control logic and strain gauge applications. Through real-time demonstrations, students understood the principles of feedback control, system response, and industrial measurement techniques. The session enhanced hands-on knowledge in instrumentation and process automation, aligning academic learning with practical implementation.

March 14, 2025: Role of Solar PV in India's renewable energy tradition



School of EEE organized a national seminar on *Role of Solar PV in India's Renewable Energy Tradition* on March 14, 2025. Mr. G. Sivaramakrishnan highlighted policy trends and technological advances in solar energy. Students gained valuable insights into India's renewable roadmap and were encouraged to pursue careers in sustainable energy.

March 20, 2025: Industrial Visit to Diesel Loco Shed, South Western Railway

March 20, 2025: Expert Talk on Recent Advancement in Microcontroller

School of Electrical and Electronics Engineering organized an expert talk on *Recent Advancements in Microcontroller Applications* on March 20, 2025, at Room 310, CV Raman Block. Prof. Prakasha G., Registrar, SVCE, Bengaluru, delivered an insightful session focusing on modern microcontroller architecture, integration in embedded systems, and real-world applications across industries. The talk enhanced students' technical knowledge and awareness of emerging trends in automation and control systems. The event was effectively coordinated by Prof. Deepa K. R. and Dr. Himabindu N

March 28, 2025: Expert Talk on Recent Trends and Development in electric vehicles

School of Electrical and Electronics Engineering conducted an expert talk on *Recent Trends & Developments in Electric Vehicles* on March 25, 2025, at Aryabhata Seminar Hall. Dr. Prabhakaran Koothu Kesavan, Associate Professor, Dayanand Sagar College of Engineering, delivered the session. The talk covered advancements in EV powertrains, battery technologies, and smart charging systems. Students gained valuable insights into the future of sustainable mobility. The session inspired attendees to explore research and career opportunities in the electric vehicle sector. Coordinator: Dr. Bansilal Bairwa.

April 8, 2025: Industrial Visit: Toyota Kirloskar Motor Pvt Ltd, Bengaluru, Karnataka

On 8th April 2025, the School of Electrical and Electronics Engineering, REVA University, organized an industrial visit to Toyota Kirloskar Motor Pvt Ltd, Bidadi, for 29 sixth-semester students. The visit offered insights into advanced automation, sustainable manufacturing, and real-world electrical systems. Students explored Plant 1, Toyota Technical Training Institute (TTTI), and the Eco Zone, gaining industry exposure and understanding Toyota's commitment to discipline, safety, and precision. This enriching experience enhanced students' awareness of career pathways and industry expectations in automotive engineering.

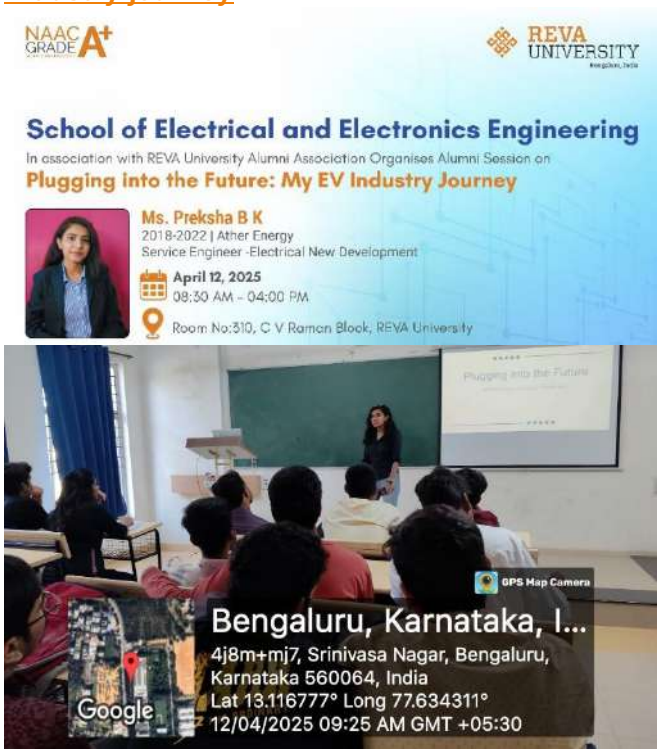
April 10, 2025: Industrial Visit: Satish Dhawan Space Centre, Sriharikota

School of EEE, REVA University, organized a two-day industrial visit to Satish Dhawan Space Centre (SDSC), Sriharikota, on 10–11 April 2025 for 29 sixth-semester students. The visit provided exposure to India's premier launch site, offering insights into satellite launching, rocket integration, tracking systems, and telemetry operations. Guided by ISRO scientists, students learned about PSLV infrastructure, the Vehicle Assembly Complex, and propellant handling systems. The visit enhanced students' technical understanding and inspired careers in aerospace and space technology.

April 9, 2025: Industry visits to GGTronics India Private Limited

On April 9, 2025, students from the School of EEE visited GGTronics India Private Limited. The visit provided hands-on exposure to embedded systems, PCB design, and industrial automation. Students gained practical insights into electronics manufacturing processes, fostering stronger industry-academia linkage and encouraging innovation through real-world engineering applications.

April 12, 2025: Plugging into the future: My industry journey



School of EEE organized an alumni session titled *Plugging into the Future: My EV Industry Journey* on April 12, 2025. Ms. Preksha B K from Ather Energy shared her career experiences in the EV sector. Students gained industry insights, technical exposure, and motivation to explore careers in sustainable mobility.

April 9, 2025: The Evolving landscape of power system: Innovations and Market opportunity

School of Electrical and Electronics Engineering organized an International Expert Talk on *The Evolving Landscape of Power Systems: Innovations and Market Opportunities* on April 9, 2025. Mr. Bharath Jayarama, Lead Power System Engineer at Schweitzer Engineering Laboratories, Saudi Arabia, delivered an insightful session on emerging power infrastructures, smart grids, and global energy markets. The talk broadened

students' perspectives on international trends and career opportunities in the power sector. The event was effectively coordinated by **Dr. Manish Bharat**, Faculty Coordinator, SoEEE.

April 11, 2025: Event - Project Expo 2025

School of EEE hosted *Project Expo–2025* on April 11, 2025, at the Amphitheatre, CV Raman Block. A total of 45 projects were showcased by students, reflecting innovations in automation, sustainability, and embedded systems. The event fostered creativity, teamwork, and hands-on engineering application. It was coordinated by Prof. Divya B V & Prof. Latha N.

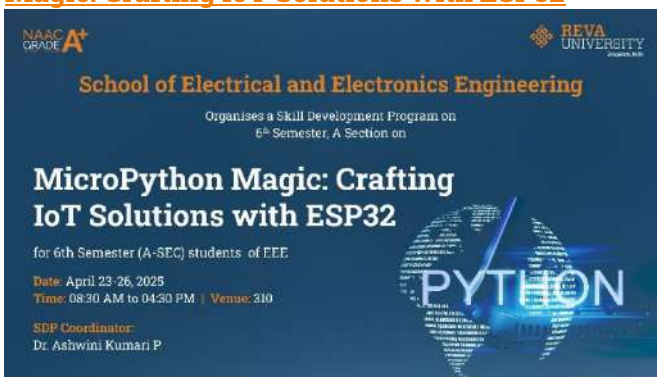
April 17, 2025: Event - Poster Competition on Earth Day 2025

School of EEE organized a *Poster Competition on Earth Day 2025* on April 17, 2025, at the rooftop near the solar power plant, CV Raman Block. Coordinated by Dr. Bansilal Bairwa and Dr. Manish Bharat, the event featured 30 students from the 2nd, 6th, and 8th semesters presenting 20 posters on sustainability, smart cities, and green tech. The 1st Prize was awarded to *Sayed Sufiyan, Mohammad Farhan, Sinchana S, Nikhil Gowda* for their poster on smart waste management. 2nd Prize went to *Navya Shree and Swarnika Gupta*, and 3rd Prize to *Santosh Chakravarthy, Santosh Byelle, Vasista Belavadi*.

April 22, 2025: Celebration - Our Power Our Planet: Earth Day 2025

School of EEE celebrated *Earth Day 2025* with the theme *"Our Power, Our Planet"* on April 22, 2025, in association with IEEE-PELS and SESI. Dr. N. Puviarasan, IMD Bengaluru, addressed climate challenges and energy sustainability. The event enhanced environmental awareness and student engagement in sustainability-driven engineering solutions.

April 23, 2025 : Workshop - MicroPython Magic: Crafting IoT Solutions with ESP32

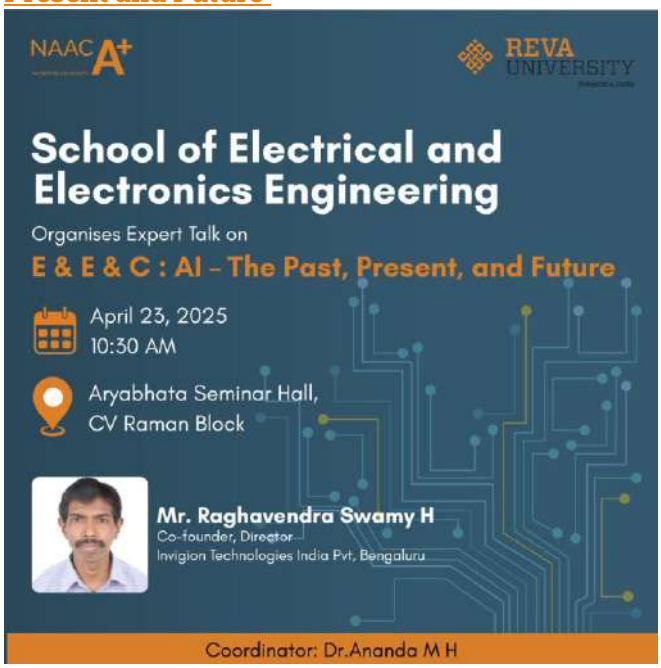


School of EEE conducted a Skill Development Program titled *MicroPython Magic: Crafting IoT Solutions with ESP32* from April 23–26, 2025, for 6th semester students. Participants gained hands-on experience in IoT prototyping, coding with MicroPython, and ESP32 integration. Coordinated by Dr. Ashwini Kumari P., SoEEE, REVA University.

April 23, 2025: Bootcamp - Brains in Chips: Embedded AI Bootcamp

School of EEE conducted a Skill Development Program titled *Brains in Chips: Embedded AI Bootcamp* from April 23–26, 2025, for 6th semester (B-Section) students. The bootcamp introduced AI integration in embedded systems through hands-on learning. Coordinated by Dr. Ashwini Kumari P., SoEEE, REVA University.

April 23, 2025: Talk - E&E&C: AI the Past, Present and Future



School of EEE conducted an expert talk on *E&E&C: AI – The Past, Present, and Future* on April 23, 2025. Mr. Raghavendra Swamy H provided valuable insights into the evolution and impact of AI in electronics. The session enriched students' knowledge and sparked interest in AI-driven innovations. Coordinator: Dr. Ananda M. H.

April 24, 2025: Seminar on Artificial Intelligence in Motor Control

School of EEE conducted a technical seminar on *Artificial Intelligence in Motor Control* on April 24, 2025. Dr. Venu Gopal BT shared AI applications in motor dynamics and control systems. The session enhanced students' understanding of intelligent drive technologies. **Coordinator: Prof. Deepa K R, SoEEE, REVA University.**

April 25, 2025: Indian Institute of Science Visit

On April 25, 2025, students from the School of EEE visited the Indian Institute of Science (IISc), Bengaluru. The visit offered valuable exposure to advanced research labs and ongoing innovations in electrical engineering. Students gained insights into cutting-edge technologies and were inspired to pursue research-driven academic and professional pathways.

May 3, 2025: Workshop - 2-Day Offline National Level Workshop on MATLAB for Engineers: A Hands-on Approach to Modeling and Simulation

School of EEE successfully organized a 2-day offline workshop on *"MATLAB for Engineers: A Hands-on Approach to Modeling & Simulation"* on May 3–4, 2025. Coordinated and conducted by Dr. Bansilal Bairwa, the workshop engaged over 35 participants from institutions including NIT Calicut, SJB Institute, Akkodis, and REVA University. The sessions emphasized simulation techniques, practical modeling, and cross-domain applications. Participants appreciated the structured content, real-time demos, and interactive learning.

The event received excellent feedback and highlighted REVA University's commitment to skill enhancement and academic-industry integration. Special thanks to faculty, management, and student coordinators for making it a grand success.

May 31, 2025: Successful Completion of Brookfield Properties Technical Training Program

The School of EEE successfully conducted a three-month technical training program for Brookfield Properties professionals from December 2024 to March 2025. Covering Electrical, Electronics, Mechanical, and Civil domains, the program enhanced industry-specific skills. The closing ceremony on May

31, 2025, marked a fruitful academia-industry collaboration through applied learning and certification.

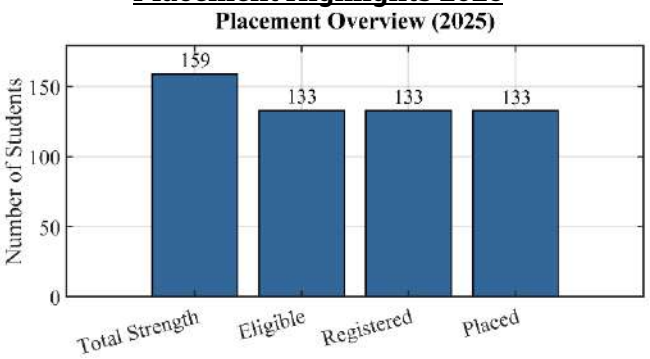
May 31, 2025: Alumni Meet School of Electrical & Electronics Engineering

The School of EEE successfully hosted *Alumni Meet 2025* on May 31, 2025, at Kalpana Chawla Seminar Hall. Alumni reconnected through memories, networking, and experience sharing. The event fostered strong alumni engagement, future collaborations, and mentorship possibilities, strengthening the bond between past graduates and the institution.

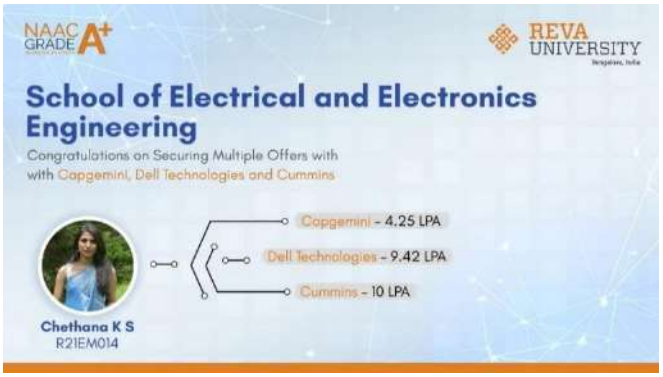
May 2, 2025: Retreat - Serenity Within, Impact Beyond: A Yogic Retreat for Mindful Living

School of EEE organized *Serenity Within, Impact Beyond: A Yogic Retreat for Mindful Living* on May 2, 2025, at the Amphitheater. Led by Smt. Sushma Kattaya, the session helped faculty and students enhance mental well-being, focus, and emotional balance. Coordinated by Dr. Ashwini Kumari P. and Dr. Gopinath A.

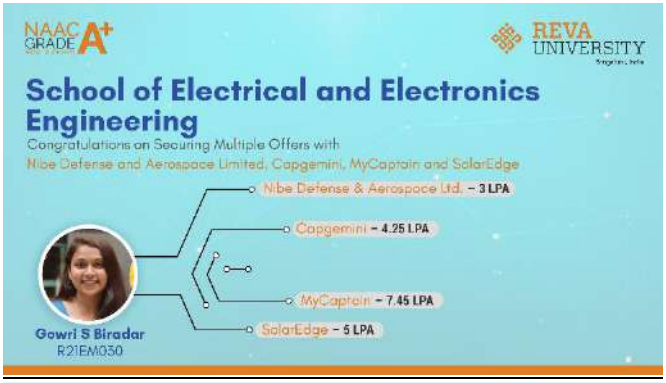
Placement Highlights 2025



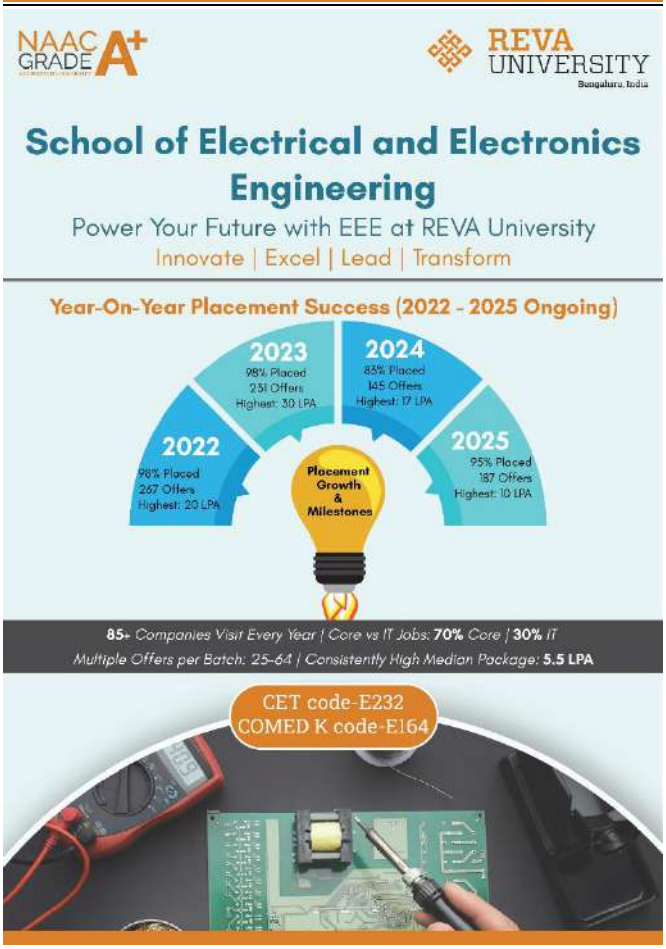
School of Electrical and Electronics Engineering (EEE) has achieved outstanding placement results for the 2025 graduating batch. Out of 159 students, 133 were eligible and all registered for placements. A total of 133 students were successfully placed with 200 job offers. The highest package offered was ₹10 LPA, with an average CTC of ₹5 LPA. The placement percentage reached 84% (unique offers) and 100% (total offers per eligible student). This remarkable achievement is the result of collective efforts by School Director Dr Raghu C N, CDC REVA University , all School of EEE faculty members and the dedicated guidance of the Placement Vertical Head, Dr. Adithya Balaji.


NAAC GRADE A+
REVA UNIVERSITY
School of Electrical and Electronics Engineering
Congratulations on Securing Multiple Offers with
with Capgemini, Dell Technologies and Cummins
Capgemini - 4.25 LPA
Dell Technologies - 9.42 LPA
Cummins - 10 LPA
Chethana K S
R21EM014

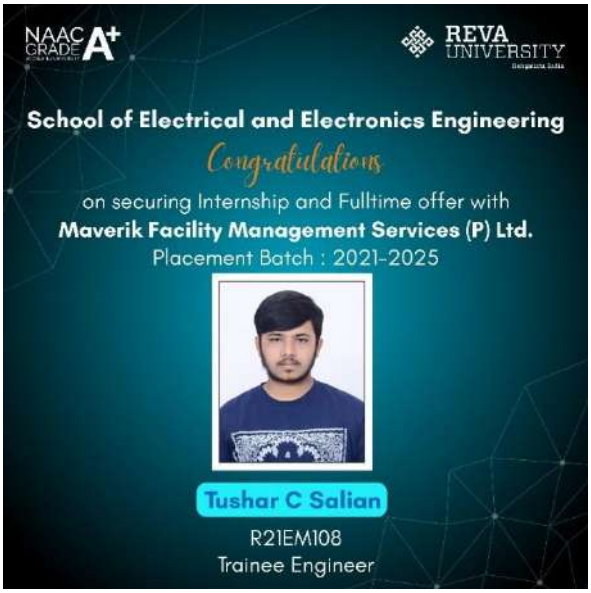

NAAC GRADE A+
REVA UNIVERSITY
School of Electrical & Electronics Engineering
Congratulates
The Students of School of Electrical and Electronics Engineering on getting placed with
SolarEdge Technologies (India) Private Limited for the academic year 2024
Dhananjay B. V.
R20EL017
Harrison Peters
R20EM037
Vishal Kiran Gowda
R20EM099
Nishanth Gowda K. R.
R20EM062
Ram Kumar H.
R20EM073
www.reva.edu.in

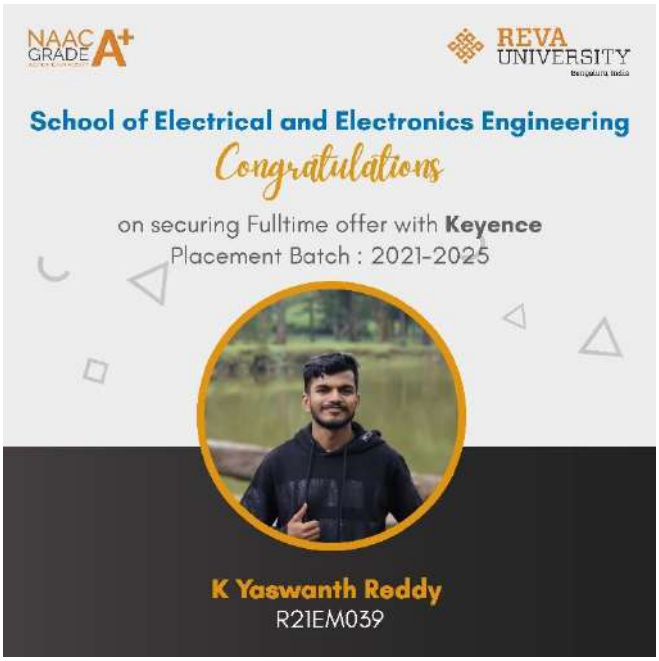

NAAC GRADE A+
REVA UNIVERSITY
School of Electrical and Electronics Engineering
Congratulations on Securing Multiple Offers with
Nibe Defense and Aerospace Limited, Capgemini, MyCaptain and SolarEdge
Nibe Defense & Aerospace Ltd. – 3 LPA
Capgemini – 4.25 LPA
MyCaptain – 7.45 LPA
SolarEdge – 5 LPA
Gowri S Biradar
R21EM030


REVA UNIVERSITY
School of Electrical & Electronics Engineering
Congratulates
The Students of School of Electrical & Electronics Engineering on
getting placed with KPIT for the academic year 2024
www.reva.edu.in

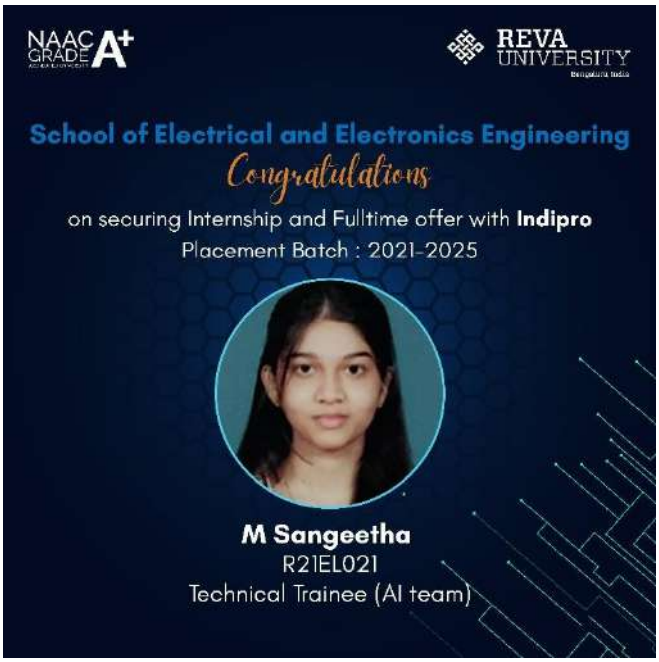

NAAC GRADE A+
REVA UNIVERSITY
Bengaluru, India
School of Electrical and Electronics Engineering
Power Your Future with EEE at REVA University
Innovate | Excel | Lead | Transform
Year-On-Year Placement Success (2022 - 2025 Ongoing)
2022
98% Placed
267 Offers
Highest: 20 LPA
2023
98% Placed
231 Offers
Highest: 30 LPA
2024
85% Placed
145 Offers
Highest: 17 LPA
2025
95% Placed
187 Offers
Highest: 10 LPA
Placement Growth & Milestones
85+ Companies Visit Every Year | Core vs IT Jobs: 70% Core | 30% IT
Multiple Offers per Batch: 25-64 | Consistently High Median Package: 5.5 LPA
CET code-E232
COMED K code-E164

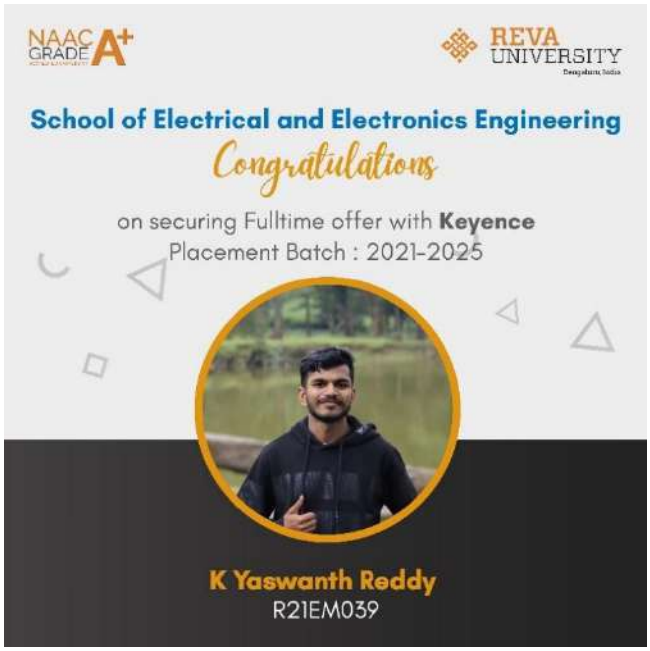

NAAC GRADE A+
REVA UNIVERSITY
School of Electrical and Electronics Engineering
Congratulations
on being placed at
Megha Engineering and Infrastructure Limited (MEIL)


NAAC GRADE A+
REVA UNIVERSITY
School of Electrical and Electronics Engineering
Congratulations
on securing Internship and Fulltime offer with
Maverik Facility Management Services (P) Ltd.
Placement Batch : 2021-2025
Tushar C Salian
R21EM108
Trainee Engineer


NAAC GRADE A+
REVA UNIVERSITY
School of Electrical and Electronics Engineering
Congratulations
on securing Fulltime offer with Keyence
Placement Batch : 2021-2025
K Yaswanth Reddy
R21EM039


NAAC GRADE A+
REVA UNIVERSITY
School of Electrical and Electronics Engineering
Congratulations
on securing Internship and Fulltime offer with SolarEdge
Placement Batch : 2021-2025
Gowri S Biradar
R21EM030
Bindu Shree S
R21EM010
Gagana J
R21EM026
Naman H A
R21EM057
Sneha N
R21EM102


NAAC GRADE A+
REVA UNIVERSITY
School of Electrical and Electronics Engineering
Congratulations
on securing Internship and Fulltime offer with Indipro
Placement Batch : 2021-2025
M Sangeetha
R21EL021
Technical Trainee (AI team)


NAAC GRADE A+
REVA UNIVERSITY
School of Electrical and Electronics Engineering
Congratulations
on securing Fulltime offer with Keyence
Placement Batch : 2021-2025
K Yaswanth Reddy
R21EM039

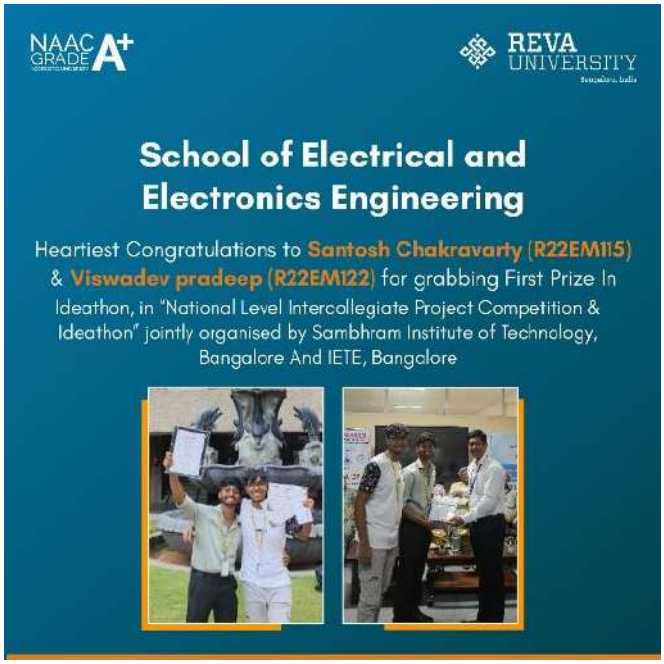

NAAC GRADE A+
REVA UNIVERSITY
School of Electrical & Electronics Engineering
Congratulates
The Students at School of Electrical and Electronics Engineering on getting placed with HONDA for the academic year 2024-25
Sudeep Suresh Makond
R20EM090
Siddharth S.
R20EM088

Students Awards 2025

National Recognition for IntelliFlow Vital Tracker – Cisco ThingQbator Innovation Challenge 2024–2025

School of EEE, REVA University, proudly celebrates the selection of *IntelliFlow Vital Tracker* among the top 10 nationally in the Cisco ThingQbator Innovation Challenge. The team **received ₹5 lakh seed** funding from NASSCOM Foundation and national media coverage for their smart IV fluid monitoring solution.

First Prize at National Ideathon – A Proud Moment for SoEEE

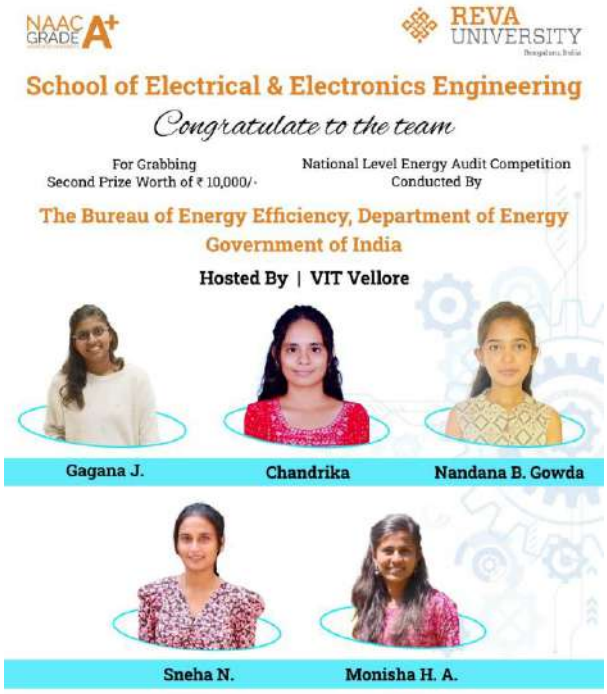


Santosh Chakravarty (R22EM115) and Viswadev Pradeep (R22EM122) from the School of EEE won **First Prize** in the *National Level Intercollegiate Project Competition & Ideathon*, organized by Sambhram Institute of Technology and IETE, Bengaluru. Their innovative solution impressed the jury, reflecting REVA's excellence in technical innovation and problem-solving.

Achievement at Innovatex 3.0 – National Level Tech Fest

Pavan A (R23EM803), Ujwal Kumar S (R22EM085), and Sharanya C S (R22EM077) from the School of EEE secured **Third Place** and a cash prize of ₹5,000 at *Innovatex 3.0*, hosted by Presidency University. Their performance reflects technical excellence, innovation, and teamwork at a prestigious national platform.

National Recognition in Energy Audit – Second Prize for SoEEE Team

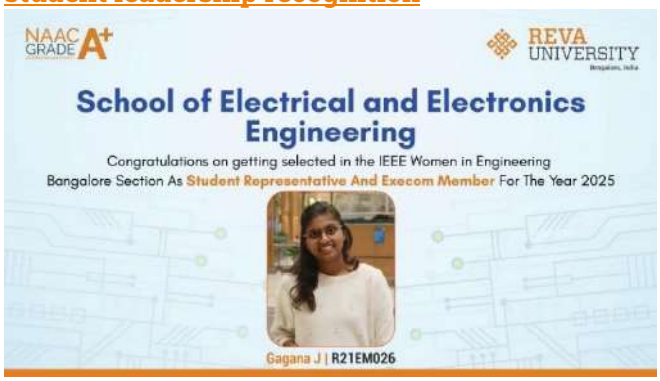


A team from the School of EEE secured **Second Prize** and a cash award of ₹10,000 in the *National Level Energy Audit Competition* conducted by the Bureau of Energy Efficiency, Government of India, and hosted by VIT Vellore. The achievement showcases their excellence in sustainable energy solutions.

Dual Achievement by Team Agran-X at Srishti 2025

Team Agran-X from the School of EEE won the **Best Business Plan Award** and emerged as **Runner-Up** in the Electrical & Electronics Engineering stream at *Srishti 2025*, held at Saintgits College of Engineering, Kerala. Their innovative solution showcased excellence in sustainable engineering and entrepreneurial thinking.

IEEE WIE Selection & EXECOM member student leadership recognition

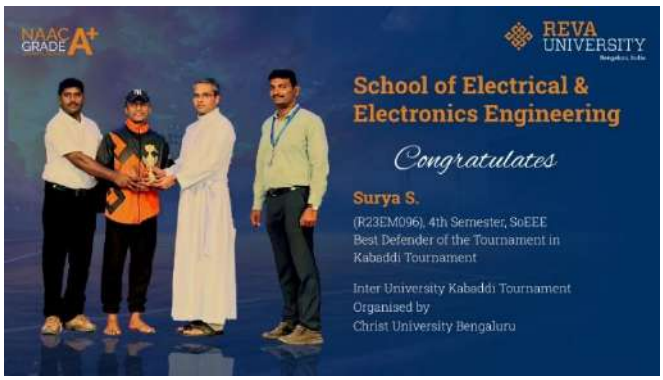


Gagana J (R21EM026) from the School of EEE has been selected as the **Student Representative and Execom Member** for IEEE Women in Engineering (WIE), Bangalore Section, for the year 2025. Her selection reflects outstanding leadership, academic excellence, and active engagement in global engineering and innovation communities.

Faculty Recognition

Sporting Excellence – Best Defender Award at Inter University Kabaddi Tournament

Surya S. (R23EM096), 4th Semester student of SoEEE, was honored with the Best Defender of the Tournament award at the Inter University Kabaddi Tournament organized by Christ University, Bengaluru. His achievement highlights the sporting spirit and all-round talent nurtured at REVA University.



Creative Brilliance: National Recognition at IEEE PERA Workshop IIT Kanpur

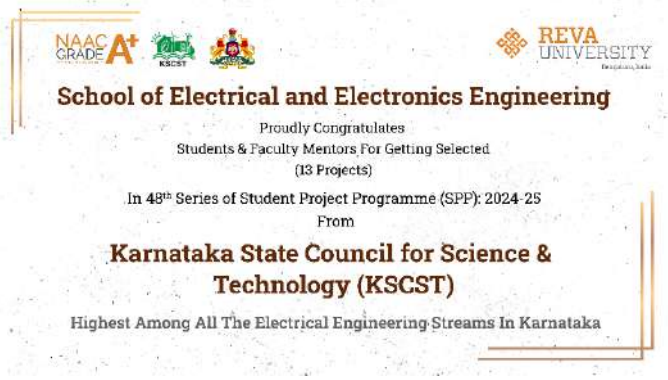
Heartiest congratulations to Kiran S. B. and Kunal from the School of Electrical and Electronics Engineering, REVA University, for securing the 1st position in the Best Poster Award at the prestigious IEEE PERA Workshop 2024, organized by the Department of Electrical Engineering, IIT Kanpur. Their project, guided by Dr. Bansilal Bairwa, showcased innovation in electrical systems and was selected among numerous national entries. This recognition highlights REVA's excellence in fostering research, creativity, and technical proficiency among students. The achievement also reinforces the school's commitment to nurturing future leaders in engineering innovation and national-level competition.

GATE Qualified Students 2025

Sl. No	Name	Stream	Marks 100	GATE Score	AIR
1.	Bukkapatnam Hithesh	EE	55.33	708	378
2.	Bukkapatnam Hithesh	IN	38.33	558	293
3.	Sriharinayaka P	EE	32	433	4273
4.	Yerukala Varaprasad	EE	20	291	13477
5.	Venkatesh Sitalgere	DA	20	244	19299
6.	Dion Remo Dias	EE	18.33	271	16066
7.	Virupaksha K S	EE	18	267	16639
8.	Akshay G L	EE	17.33	259	17748

KSCST Students Projects Grants 2025

School of Electrical and Electronics Engineering proudly celebrates the selection of **13 student projects** in the prestigious **48th Series of Student Project Programme (SPP) 2024–25** by the **Karnataka State Council for Science & Technology (KSCST)**—the **highest among Electrical Engineering streams across Karnataka**. A total of **45 projects** were showcased in the internal evaluation round, reflecting the students' innovation and problem-solving skills. These selected projects span domains such as smart systems, renewable energy, and healthcare solutions. The entire process was **coordinated by Dr. Bansilal Bairwa**, KSCST Project Coordinator, under the mentorship of esteemed faculty members.



1. Proposal No.: 485_8E_3905
Project Title: Development of Automatic Solar Panel Cleaning System
Guide(s): Dr. Bansilal Bairwa
Students: Shivukumar B K, Shashikiran H G, Shiva Prasad M R, Jaswanth C N
Amount Sanctioned: ₹4,500

2. Proposal No.: 485_8E_3899
Project Title: Multifunctional Sign Hand Gloves for Women's Safety
Guide(s): Dr. Bansilal Bairwa, Dr. Seema Magadum
Students: Tuskar S Gallani, Vivek M Bagali, Sandeep K P, Anmol Shekar
Amount Sanctioned: ₹4,500

3. Proposal No.: 485_8E_3853
Project Title: Customized CNC Machine for Cost-Efficient Manufacturing
Guide(s): Prof. Sujo Oommen, Prof. Mahesh Kumar N
Students: Mohit Singh, Shauk Nazeemulla, Kunal Kumar Amar
Amount Sanctioned: ₹4,500

4. Proposal No.: 485_8E_3738
Project Title: Performance Evaluation of a BLDC Motor using ZVS Module with a Boost Converter
Guide(s): Dr. Manish Bharat, Prof. C. Jayakrishna
Students: Ayush Babul, Hrishabh Rathor, Sainath A. Amount Sanctioned: ₹4,500

5. Proposal No.: 485_8E_3833
Project Title: Intelligent Battery Management System for Electrical Vehicle with Machine Learning-Driven Charge Control and Fire Safety
Guide(s): Prof. Deepa K R
Students: Raviteja A S, Prashanth T R, Premsagar M M, Vijay G
Amount Sanctioned: ₹4,500

6. Proposal No.: 485_8E_3915
Project Title: Design and Implementation of a Deep Neural Network-Driven Predictive Control for Electric Vehicle Battery Charging Optimization
Guide(s): Dr. Ritesh Dash
Students: Aditya R Bhusnur, Bindu Shee S, Govind S Biradar, Sneha N
Amount Sanctioned: ₹5,000

7. Proposal No.: 485_8E_3932
Project Title: Design and Development of ANN-Enabled State Estimation and Prediction System for Electric Vehicles with 80% PayLoad
Guide(s): Dr. Jyotheswara Reddy, Dr. Ritesh Dash
Students: C Chandan, Anil Jamalagi, Drupad S, Shivkumar P
Amount Sanctioned: ₹5,000

8. Proposal No.: 485_8E_4689
Project Title: Design and Development of Inner Current Strategies Using PI Controller for EV
Guide(s): Dr. Manish Bharat, Prof. C. Jayakrishna
Students: Guna Sekhar M, Manadev Basavaraj, Girianand Mahesh
Amount Sanctioned: ₹5,000

9. Proposal No.: 485_8E_4701
Project Title: Automated Fault Detection and Quality Inspection Module for Industrial Manufacturing Application Using Visual Inspection
Guide(s): Prof. Anil Kumar D B
Students: Pranav S, Tarun R, Sai Kranth K A
Amount Sanctioned: ₹5,000

10. Proposal No.: 485_8E_5486
Project Title: AI-Powered Autonomous Grass Cutting Robot for Smart Lawn Maintenance
Guide(s): Mr. Burri Ankaiah
Students: Sai Krishna M, Omkar M, Pavan M Y, Zafar
Amount Sanctioned: ₹4,500

11. Proposal No.: 485_8E_5968
Project Title: Design of Switch Controlled Asymmetric Multistage Inverter: Improving Step-up and Step-down Functional Capabilities for EV Application
Guide(s): Dr. Saahithi S
Students: Keerthana S, Gireesh M, Reshma S, Dhanyashree B
Amount Sanctioned: ₹4,500

12. Proposal No.: 485_8E_6016
Project Title: AI Optimized Power Management for Sustainable Water Pumping with Distributed Energy Sources
Guide(s): Dr. Bhargavi KM
Students: Duaana Shekhar M S, Pooja D Tokad, Tarika S Laxmi T R, Veena Arun Hudd
Amount Sanctioned: ₹4,500

13. Proposal No.: 485_8E_6113
Project Title: Design and Development of Stator Protection System in an Induction Motor Using Numerical Relay–49/46/52
Guide(s): Mr. Burri Ankaiah, Dr. Ritesh Dash
Students: Lasya R, Indu NS, Pranavl Gowda
Amount Sanctioned: ₹4,500

MoU Signing with KIIT Bhubaneswar to Advance Joint Research Initiatives

School of Electrical and Electronics Engineering, REVA University, signed a significant Memorandum of Understanding (MoU) with KIIT, Bhubaneswar, Odisha. This collaboration aims to foster joint research, academic exchange, and innovation across interdisciplinary domains. The MoU enables faculty and student mobility, joint publications, and research funding proposals, enhancing the institution's research ecosystem. This strategic alliance strengthens the university's vision to become a hub for pioneering research and global academic partnerships in Electrical and Electronics Engineering.

Faculty Recognitions and Highlights

Dr. Bansilal Bairwa Presents Research at IEEE AREEV-2025

Dr. Bansilal Bairwa Assistant Professor, School of EEE presented two innovative research papers at the IEEE International Conference AREEV-2025, organized by NMAM Institute of Technology, Karnataka.

1. Real-Time Control of Servomotor Using Arduino and MATLAB – Gautham, Kushal T. A.
2. Predictive System for Early Failure Detection in EV Battery Bank Cells – Chandrika B. C., Monisha H. A., Nandana B. Gowda, Ullas B.

Both papers are now successfully indexed in Scopus, marking a significant academic achievement for the School of EEE, REVA University.

Expert Session on Battery Pack Design & Simulation for EVs at DSCE

Dr. Bansilal Bairwa from the School of EEE, REVA University, delivered an expert session on *Battery Pack Design and Simulation for Electric Vehicles* at the Faculty Development Program organized by Dayananda Sagar College of Engineering, Bengaluru, on 17th February 2025. The session enabled faculty and researchers to explore simulation-based approaches for EV battery design. The outcome included enhanced academic collaboration, deeper understanding of modeling techniques, and exchange of ideas among EV and battery domain experts across institutions.

Expert Session on Flight Dynamics and Control Simulation for Aerospace Applications

Dr. Bansilal Bairwa from the School of EEE, REVA University, delivered an expert session on *Flight Dynamics and Control Simulation Using MATLAB Simulink* to 4th-semester Aerospace Engineering students. The session focused on real-time modeling and simulation strategies crucial to aerospace systems. Students gained practical exposure to control system design and aerospace application relevance. The event fostered interdisciplinary learning and encouraged future collaboration in simulation-based aerospace research and system-level modeling.

Expert Talk on BMS Using AI and Machine Learning at Joint FDP by NIT Warangal & NIT Durgapur

Dr. Bansilal Bairwa, School of EEE, REVA University, delivered an expert session on *Battery Management Systems (BMS) Using AI and Machine Learning* in a joint online Faculty Development Program organized by NIT Warangal and NIT Durgapur. Speaking alongside eminent professors from IITs and NITs, he highlighted intelligent approaches to battery diagnostics. The session empowered participants with advanced insights into AI-driven solutions for battery health, enhancing their understanding of next-generation EV technologies.

Expert Session on Battery Modeling for Electric Vehicles at BIT Bengaluru

Dr. Bansilal Bairwa, School of EEE, REVA University, served as a Subject Matter Expert during the Faculty Development Program organized by the Department of EEE, Bangalore Institute of Technology on 19th March 2025. His session on *Battery Modeling for Electric Vehicles* engaged over 50 enthusiastic participants. The session provided practical insights into modeling techniques for lithium-

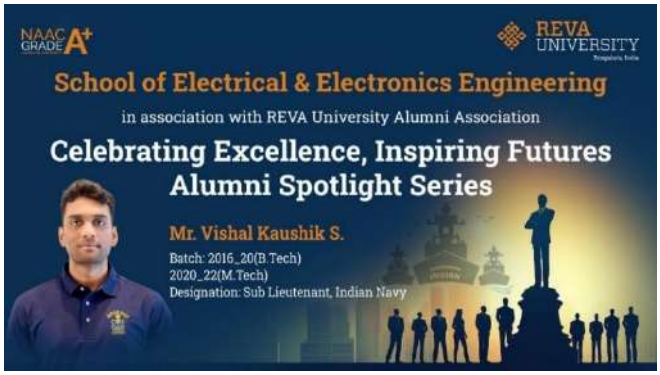
ion batteries in EVs, fostering dialogue on sustainable energy systems. The FDP encouraged academic collaboration and knowledge exchange in the field of electric mobility.

Alumni spotlight Series

Alumni Achievement: Venkata Abhigna Koppolu Wins National Recognition

Ms. Venkata Abhigna Koppolu, a proud alumna of the 2015–2019 batch, School of EEE, REVA University, has been honored with the *Emerging Tech Real Estate Company of the Year 2024 – India* award for her company, Weestates Housing & Spaces Pvt. Ltd, where she serves as Co-founder. Her entrepreneurial journey stands as a source of inspiration for current students, showcasing the dynamic impact of engineering minds in multidisciplinary domains like real estate innovation and leadership.

Alumni Spotlight: Vishal Kaushik S. Shines in National Service



Mr. Vishal Kaushik S., an alumnus of the 2016–2020 (B.Tech) and 2020–2022 (M.Tech) batches from the School of EEE, REVA University, has been appointed as Sub Lieutenant in the Indian Navy. His journey exemplifies discipline, technical excellence, and national pride. Featured in the Alumni Spotlight Series, his achievement inspires current students to pursue careers that combine engineering expertise with service to the nation. REVA University proudly celebrates his contribution to India's defense and technological advancement.

Alumni Spotlight: Mr. Nikhil Wallepure – A Global Contributor in Engineering Excellence

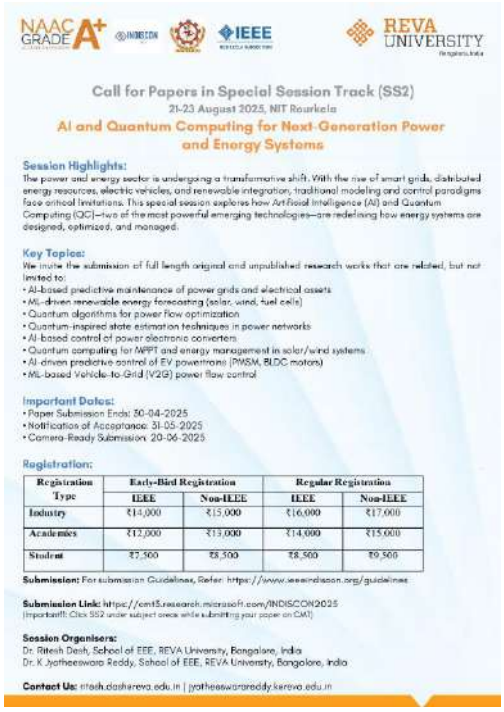
School of Electrical and Electronics Engineering proudly highlights Mr. Nikhil Wallepure (Batch: 2010–14), currently serving as Supplier Quality Engineer at Schneider Electric, Europe. As part of our Alumni Spotlight Series, Mr. Nikhil's journey inspires current students with his dedication, global impact, and leadership in quality engineering. His achievements reinforce REVA University's legacy in nurturing professionals who thrive in international industries and demonstrate excellence in innovation, sustainability, and engineering practices across borders.

Alumni Spotlight Series: Ms. Meghashree's Inspiring Global Journey

School of Electrical and Electronics Engineering, in association with the REVA University Alumni Association, proudly features Ms. Meghashree (Batch: 2016–2020) in the Alumni Spotlight Series. Currently pursuing her Master's in Artificial Intelligence at THWS, Germany, she also contributes as a Working Student in Data Automation at Danone. Her remarkable academic and professional journey exemplifies global excellence and inspires students to explore international opportunities in AI and data science. Her story highlights REVA's growing global impact in emerging technologies.

Call for papers: AI & Quantum Computing for Next-Generation Energy Systems

School of EEE, REVA University, in collaboration with IEEE INDISCON 2025, proudly announces a Special Session Track (SS2) on "AI and Quantum Computing for Next-Generation Power and Energy Systems" to be held at NIT Rourkela from 21–23 August 2025. The session is co-organized by Dr. Ritesh Dash and Dr. Jyotheswara Reddy. It invites groundbreaking submissions exploring AI, ML, and quantum algorithms in power grids, smart systems, and EV technologies.



Faculty Publications

Dynamic Modeling and Quantum-Enhanced Forecasting of Multi-Seasonal Energy Prices in Simulated Microgrid Environments R Dash, A Sinha, KJ Reddy, C Dhanamjayulu, I Kamwa, IEEE Access	2025
High resistance fault detection in DC microgrid using Hilbert Huang transform and vector-based ensemble optimized LSTM networks, HK Kumar, R Dash, KJ Reddy, NR Atyam, B Mohapatra, Scientific Reports 15 (1), 1-26	2025
Design and Analysis of Modular Neural Network-Based PI-Controller Ensemble with Karush-Kuhn-Tucker Conditions for Grid-Connected Photovoltaic Systems under Ground Fault Conditions, B Sridhar, SP Shukla, R Dash, A Dwivedi, GC Biswal, N Singh, IEEE Access	2025
Trust factor validation for distributed denial of service attack detection using machine learning, MJ Raghvin, MR Bharamagoudra, R Dash, International Journal of	2025

Electrical and Computer Engineering (IJECE) 15 (2 ...	
Thermoelectric Generator Employed Solar PV Hybrid System Considering Interconnection Schemes, SK Bhatta, S Mohapatra, SC Swain, S Jena, R Dash 2025 3rd IEEE International Conference on Industrial Electronics ...	2025
Analysis of Isolated Bi-Directional CLLC DC-DC Converters for Fast Electric-Vehicle (EV) Battery Charging DK Mallick, SC Swain, PK Sahu, S Jena, S Roy, R Dash 2025 3rd IEEE International Conference on Industrial Electronics ...	2025
Harmonic Reduction and Voltage Stabilization in Grid-Connected Photovoltaic Systems Using Z-Source Converters R Dash, GS Biradar, SC Swain, PK Sahu, R Patel, 2025 3rd IEEE International Conference on Industrial Electronics ...	2025
Efficiency Improvement in Electric Vehicle Battery Management Using Fuzzy Logic and Pi Controllers, R Dash, AR Bhusunur, SC Swain, RN Dash, S Bhatta, 2025 3rd IEEE International Conference on Industrial Electronics ...	2025
An approach for load frequency control enhancement in two-area hydro-wind power systems using LSTM+ GA-PID controller with augmented lagrangian methods, R Dash, KJ Reddy, B Mohapatra, M Bajaj, I Zaitsev, Scientific Reports 15 (1), 1307	2025
Refining efficiency in standalone proton exchange membrane fuel cell systems through gross hopper optimization-based maximum power point tracking control, K Nethra, KJ Reddy, R Dash, PK Parida, SC Swain, C Dhanamjayulu, Science and Technology for Energy Transition 80, 36	2025
Design of switched capacitor converter-based wireless power transfer using mutual inductance for micropower applications, A Rawat, S Athikkal, S Saahithi, V Subburaj, International Journal on Smart Sensing and Intelligent Systems 18 (1)	2025
Predictive System for Early Failure Detection in EV Battery Bank Cells, Bansilal Bairwa, BC Chandrika, HA Monisha, NB Gowda, B Ullas, 2025 International Conference on Advances in Renewable Energy & Electric ...	2025
Automated Parking Lot Management System Using Number Plate Recognition R Nagar, SN Suresha, Bansilal Bairwa 2025 International Conference on Advances in Renewable Energy & Electric ...	2025
Real-Time Control of Servomotor Using Arduino and MATLAB, Bansilal Bairwa, RN Gautham, N Himabindu, TA Kushal, 2025 International Conference on Advances in Renewable Energy & Electric	2025

Photographs from various Events


GPS Map Camera
Bengaluru, Karnataka, India
4j8m+wp5, Srinivasa Nagar, Bengaluru, Karnataka 560064, India
Lat 13.11705° Long 77.634643°
08/03/25 03:46 PM GMT +05:30
Google


Bengaluru,Karnataka,India
2nd Cross Road, Kattigenahalli, Bengaluru, Karnataka 560063, India
Lat 13.117134, Long 77.632973
03/07/2025 12:38 PM GMT+05:30
Note : Captured by GPS Map Camera


Bengaluru,Karnataka,India
1st Main Road, Kattigenahalli, Bengaluru, Karnataka 560063, India
Lat 13.117345, Long 77.633271
03/07/2025 11:12 AM GMT+05:30
Note : Captured by GPS Map Camera


GPS Map Camera
Bengaluru, Karnataka, India
Reva Institute Of Technology And Management, Srinivasa Nagar, Bengaluru, Karnataka 560064, India
Lat 13.116745° Long 77.634396°
28/02/2025 01:50 PM GMT +05:30
Google


Bengaluru,Karnataka,India
SH 104, Srinivasapur, Bengaluru, Karnataka 560064, India
Lat 13.116710, Long 77.634571
03/07/2025 11:04 AM GMT+05:30
Note : Captured by GPS Map Camera


Bengaluru,Karnataka,India
Srinivasapur, Bengaluru, Karnataka 560064, India
Lat 13.289579, Long 77.571648
03/07/2025 10:18 AM GMT+05:30
Note : Captured by GPS Map Camera


Bengaluru,Karnataka,India
1st Main Road, KR Puram, Bengaluru, Karnataka 560036, India
Lat 13.002163, Long 77.693835
02/20/2025 11:05 AM GMT+05:30
Note : Captured by GPS Map Camera


SPONSORED BY


STOP
STOP
Bengaluru,Karnataka,India
IOC Main Road, KR Puram, Bengaluru, Karnataka 560036, India
Lat 13.001017, Long 77.692096
02/20/2025 03:01 PM GMT+05:30
Note : Captured by GPS Map Camera


GPS Map Camera
Bengaluru, Karnataka, India
Reva Institute Of Technology And Management, Srinivasa Nagar, Bengaluru, Sathanur, Karnataka 560064, India
Lat 13.117052° Long 77.634687°
05/02/25 10:15 AM GMT +05:30
Google


GPS Map Camera
Bengaluru, Karnataka, India
Reva Institute Of Technology And Management, Srinivasa Nagar, Bengaluru, Sathanur, Karnataka 560064, India
Lat 13.116981° Long 77.63457°
27/01/25 12:05 PM GMT +05:30
Google

REVA UNIVERSITY

Bengaluru, India

Rukmini Knowledge Park, Kattigenahalli
Yelahanka, Bengaluru - 560 064
Karnataka, India.

Ph: +91- 90211 90211, +91 80 4696 6966
E-mail: admissions@reva.edu.in

www.reva.edu.in

Follow us on

/revauniversity_official /REVAUniversity

/revauniversity_official /@revauniversity_official /REVA University

reva.edu.in +91 90211 90211