



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE (AN AUTONOMOUS INSTITUTION)

(APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO PONDICHERRY UNIVERSITY)
(ACCREDITED BY NBA-AICTE, NEW DELHI, ACCREDITED BY NAAC WITH 'A' GRADE)

MADAGADIPET, PUDUCHERRY - 605 107



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

NEWS LETTER "ELECTIC"

... EVEN SEMESTER ...



December 2025 - May 2026

Volume-11



Issue-25



"Empowering Minds, Electrifying Futures"



SRI MANAKULA VINAYAGAR

ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)

26 YEARS



INSTITUTE VISION



To be globally recognized for excellence in quality education, innovation and research for the transformation of lives to serve the society.

INSTITUTE MISSION



M1: Quality Education: To provide comprehensive academic system that amalgamates the cutting-edge technologies with best practices.



M2: Research and Innovation: To foster value-based research and innovation in collaboration with industries and institutions globally for creating intellectuals with new avenues.



M3: Employability and Entrepreneurship: To inculcate the employability and entrepreneurial skills through value and skill-based training.



M4: Ethical Values: To instil deep sense of human values by blending societal righteousness with academic professionalism for the growth of society.

DEPARTMENT VISION



To promote proficiency in the field of Electrical and Electronics Engineering by creating a stimulating environment for research, innovation and entrepreneurship

DEPARTMENT MISSION



M1: Quality Education: To impart high quality technical education with problem solving capabilities by innovative pedagogy in emerging technologies.



M2: Industrial and Societal Needs: To cater the dynamic needs of the industry and society by strengthening industry-institute interaction.



M3: Research and Innovation: To nurture the spirit of research attitude by carrying out innovative technologies pragmatically.



M4: Placement and Entrepreneurship: To inculcate the professionalism in career by advancing synergetic skills to compete in the corporate world.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



PLACEMENT DETAILS BATCH : 2022 - 2026

S. NO	NAME OF THE ORGANIZATION	No of Students Placed	PACKAGE (LPA)
1	CTS GenC	7	4.00 LPA
2	Brakes India	1	5.13 LPA
3	Schiller Healthcare India	1	3.60 LPA
4	Avalon Technologies	2	3.00 LPA
5	Yuzhan Technology India Private Limited	14	2.76 LPA
6	Avasoft	1	6.00 LPA
7	XPRESS-BEES	1	4.26 LPA
8	Pristyn Care	1	3.00 LPA
9	Tessolve	1	4.00 LPA
10	Hyundai Kefico	6	3.57 LPA
11	TCS Digital	1	7.00 LPA
12	TCS Ninja	11	3.46 LPA
13	M/S Ashok Leyland	1	2.53 LPA
14	Toot MNE Tech Pvt. Ltd.	1	2.40 LPA
15	Acme grade Pvt. Ltd.	1	4.00 LPA
16	Qmax	1	4.00 LPA
17	Block Ultimate Protection	4	2.40 LPA
18	HCL Tech	1	4.50 LPA
19	Pragansys IT Consultancy	1	3.60 LPA
20	Eatorn	4	3.60 LPA
21	K2 Cranes	12	3.25 LPA
22	Tempel Precision	7	3.00 LPA
23	Lucas TVS	5	2.54 LPA
24	Tesla Safetech	1	2.50 LPA
25	AMDOX Technologies	1	6.00 LPA
26	Besmak Components Pvt Ltd	15	3.00 LPA
	TOTAL OFFERS	102	—

Celebrating Excellence in SKILL DEVELOPMENT & RECOGNITION

★ OUR FACULTY HONORED FOR THEIR CONTRIBUTION AS MASTER TRAINERS ★



We are proud to share that our faculty members from the Department of Electrical and Electronics Engineering, SMVEC, Puducherry; have been honored with a **Certificate of Appreciation** for their contribution as **Master Trainers** in the NCVET approved Certificate Course on **EV Charging Installation Technician** under the, "**Green Skill Development Programme (GSDP)**", Ministry of Environment, Forest and climate change, Government of India.



In this Certification course, the Practical session and Assessment were conducted by our faculty members in our **Electric Vehicle - Centre of Excellence**. The certificate was presented by **Smt. R. Smitha, I.A.S.**, Secretary-cum-Director, Science, Technology & Environment in recognition of their valuable contribution towards skill development and sustainable technology training program held from **23.12.2025 to 04.03.2026**.



The faculty members are **Dr.P.Jamuna**–Professor, **Dr.D.Raja** – Professor, **Mr. B.Parthiban** – Associate Professor, **Dr. D. Sivaraj** – Associate Professor, **Mr. G. Rajavel** – Assistant Professor. We extend our heartfelt gratitude to our Honourable Management, Director-cum-Principal, COE, Dean academics, Dean R&D, Dean placement, Deans of all schools, HoDs, and faculty members for their continuous support, encouragement, and mentorship.

TOGETHER, WE DRIVE SKILLS. TOGETHER, WE DRIVE THE FUTURE.



SKILL
DEVELOPMENT



PRACTICAL
LEARNING



SUSTAINABLE
FUTURE



EXCELLENCE
RECOGNIZED

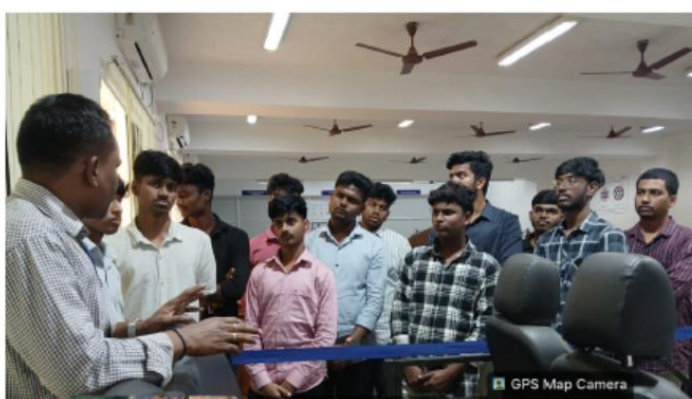


STRONGER
TOGETHER

TRAINING ACTIVITIES

— EVEN SEMESTER —

2025-2026



HANDS-ON LEARNING



SKILL DEVELOPMENT



QUALITY EDUCATION



BRIGHT FUTURE



सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय
MINISTRY OF
MICRO, SMALL &
MEDIUM ENTERPRISES
Govt. of India

5-DAY MANAGEMENT DEVELOPMENT PROGRAMME (MDP)



ON
GREEN VEHICLES
TECHNOLOGY &
MANAGEMENT

MSME-TESTING STATION, PUDUCHERRY



Ministry of MSME, Govt. of India, organized a 5-Day Management Development Programme (MDP) on "Green Vehicles Technology & Management" at MSME-Testing Station, Puducherry in association with Sri Manakula Vinayagar Engineering College, Puducherry.

The programme was conducted at SMVEC by the Department of Electrical and Electronics Engineering.

Venue: EV Lab | Dates: 09.02.2026 to 13.02.2026

EMPOWERING FUTURE THROUGH GREEN TECHNOLOGY

The MDP aimed to enhance knowledge and practical skills in emerging green vehicle technologies and promote sustainable mobility practices among students and aspiring professionals.

ENGAGING SESSIONS



KEY HIGHLIGHTS



Introduction to
Green Vehicles
Technology



Electric Vehicle
Systems &
Components



Energy Storage
& Battery
Technology



Power Electronics
& Motor Drives



Hands-on
Sessions in
EV Laboratory



Expert Lectures
& Interactive
Discussions

HANDS-ON LEARNING



PRACTICAL EXPERIENCE



A STEP TOWARDS A GREENER TOMORROW THROUGH KNOWLEDGE, INNOVATION & COLLABORATION.

— ORGANIZED BY



MSME - Testing Station
Puducherry
Ministry of MSME
Govt. of India

IN ASSOCIATION WITH



Sri Manakula Vinayagar
Engineering College
Puducherry

— CONDUCTED BY



Department of
Electrical and Electronics
Engineering, SMVEC

DRIVING CHANGE.
POWERING
SUSTAINABILITY.

5 DAYS | NEW KNOWLEDGE | PRACTICAL SKILLS | SUSTAINABLE FUTURE



5-DAY MANAGEMENT DEVELOPMENT PROGRAMME (MDP)

ON "GREEN VEHICLES TECHNOLOGY & MANAGEMENT"

MSME-TESTING STATION, PUDUCHERRY



EXPERT LECTURE



LABORATORY VISIT



TECHNICAL SESSION



CLASSROOM SESSION



PRACTICAL DEMONSTRATION



INTERACTIVE SESSION



ABOUT THE PROGRAMME

The 5-Day MDP aimed to enhance knowledge and practical skills in emerging green vehicle technologies and management practices, promoting innovation, sustainability and industry readiness.

KEY HIGHLIGHTS

- Expert Lectures by Industry Professionals
- Laboratory Visits & Hands-on Demonstrations
- Technical Sessions & Case Studies
- Interactive Discussions & Problem Solving

DATES
09.02.2026
to
13.02.2026



– ORGANIZED BY –



MSME - Testing Station
Puducherry
Ministry of MSME
Govt. of India

– IN ASSOCIATION WITH –



Sri Manakula Vinayagar
Engineering College
Puducherry

– CONDUCTED BY –



Department of
Electrical and Electronics
Engineering, SMVEC

DRIVING CHANGE.
POWERING
SUSTAINABILITY.



5 DAYS



NEW KNOWLEDGE



PRACTICAL SKILLS



SUSTAINABLE FUTURE

EV SAKSHAM

– HANDS-ON TRAINING PROGRAM



Building Skills. Powering Innovation. Driving the Future.

5-DAY PRACTICAL WORKSHOP



2nd Feb to 6th Feb '26



Department Students



Department Workshop / Labs

HANDS-ON PRACTICAL SESSIONS



Madagadipet, Puducherry, India
Mannadipet Commune, Wj7m+rrq, Madagadipet,
Puducherry 605107, India
Lat 11.913259° Long 79.635532°
Wednesday, 04/02/2026 06:10 AM GMT +05:30

VEHICLE ASSEMBLY & INTEGRATION



Madagadipet, Puducherry, India
Mannadipet Commune, Wj7m+rrq, Madagadipet,
Puducherry 605107, India
Lat 11.913259° Long 79.635532°
Wednesday, 04/02/2026 10:10 AM GMT +05:30

EXPERT-LED LEARNING



Madagadipet, Puducherry, India
Mannadipet Commune, Wj7m+rrq, Madagadipet,
Puducherry 605107, India
Lat 11.913259° Long 79.635532°
Wednesday, 04/02/2026 12:10 PM GMT +05:30

PROGRAM HIGHLIGHTS



EV DESIGN
Concepts &
Design Thinking



BATTERY SYSTEMS
Understanding Battery
Types & Management



MOTOR INTEGRATION
Controller Programming
& Motor Control



VEHICLE ASSEMBLY
Chassis Fabrication
& System Integration



SUSTAINABLE MOBILITY
Promoting Innovation in
EV Engineering



**ABOUT
THE PROGRAM**

Our Department students actively participated in “EV Saksham – Hands-on Training Program” for 5 days from 2nd Feb to 6th Feb '26 to provide practical exposure to Electric Vehicle technology. The five-day workshop trained the students in EV design, battery systems, motor integration, and vehicle assembly with guidance from industry experts. The program aimed to enhance students' industry-ready skills and promote innovation in sustainable mobility and EV engineering.



LEARN. BUILD. INNOVATE.
Shaping the Next Generation of EV Engineers



Together Towards a
SUSTAINABLE FUTURE

MINI PROJECT EXPO & ONE-DAY WORKSHOP

Showcasing Innovation. Building Skills. Inspiring Futures.



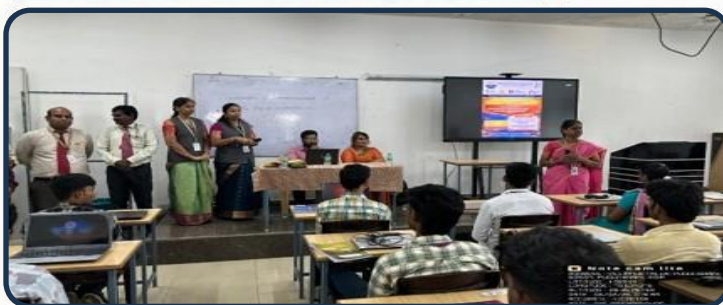
28TH MARCH 2026
SATURDAY

MINI PROJECT EXPO

Our department organized a Mini Project Expo to encourage students to showcase their innovative technical projects and practical engineering skills on 28th March'26. The expo featured student projects in areas such as renewable energy, electric vehicles, IoT, automation, embedded systems, and smart energy management. The event promoted creativity, teamwork, problem-solving abilities, and industry-oriented learning through live demonstrations and project presentations.



ONE-DAY WORKSHOP



The EEE Department at SMVEC, organized a One-Day Workshop on "Innovation and Entrepreneurship in the Era of Generative AI". The workshop highlighted the role of Generative AI in fostering innovation, startups, and emerging business opportunities. Mrs. Pushpanjali, specialist in Generative AI, shared insights on AI-driven technologies, entrepreneurship strategies, and real-world applications. II-Year students from our department actively participated and gained valuable knowledge about innovation, creativity and future career opportunities in AI.

KEY HIGHLIGHTS



Showcased
Innovative
Student Projects
Across cutting-edge
engineering domains



Encouraged
Teamwork
& Creativity
Hands-on learning
and collaboration



Industry-Oriented
Learning
Bridging the gap
between academics
and industry



Expert Insights on
Generative AI
Exploring tools, trends
and applications



Skills for the Future
Inspiring innovation,
entrepreneurship and
career growth



INNOVATE. COLLABORATE. ELEVATE.
Together, we build a smarter tomorrow!



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LEARNING • INNOVATION • COLLABORATION • EXCELLENCE



DRONE BOOT CAMP



Students and faculty members of the EEE Department, SMVEC, attended a two-day Drone Boot Camp conducted at St. Joseph Polytechnic College, Karaikudi, from 12–14 March 2026. The boot camp provided hands-on training in drone technology, assembly, programming and applications. Participants gained practical exposure to emerging trends in unmanned aerial systems and related technologies. The program enhanced the technical knowledge and innovative skills of both students and faculty members.



10th BOARD OF STUDIES MEETING



The 10th Board of Studies (BoS) meeting was conducted by EEE department on 29th Jan '26 to review and update curriculum, syllabus, and academic regulations in line with industry and university standards. The meeting included participation from internal faculty members, university nominees, academic experts, industry professionals, and alumni representatives.

The 10th BoS focused on enhancing outcome-based education, introducing emerging technologies, and improving industry-oriented learning for students. Our Head of the department Dr. P. Jamuna presented our revised curriculum to the board members & all the Faculty Members from our department actively participated & shared their views.



ALUMNI INTERACTION



The EEE Department values the strong bond with our alumni community. An alumni interaction session was held to exchange ideas, share experiences, and explore opportunities for collaboration, mentorship, and student development.



**Together, we inspire future engineers
and build a brighter tomorrow!**

KEY TAKEAWAYS



Hands-on exposure to drone technology and real-world applications



Curriculum enhancement aligned with industry and academic standards



Stronger academic and industry connect through expert interactions



Empowering students with innovative skills for future opportunities



SHRI MANAKULA VINAYAGAR ENGINEERING COLLEGE
(An Autonomous Institution)
Puducherry – 605 107

*Empowering Minds.
Enriching Futures.*

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING (EEE)

Celebrating Tradition, Unity & Excellence

CELEBRATIONS



Our students from III-Year & II-Year EEE department actively participated Christmas Tree making competition held on 19/12/2025 at SMV School campus.

PONGAL



The Department of Electrical and Electronics Engineering (EEE), SMVEC, celebrated Pongal with great enthusiasm and traditional spirit. The celebration reflected the rich cultural heritage of Tamil Nadu and brought together students and faculty members in a festive atmosphere. The venue was beautifully decorated with colorful rangoli, sugarcane, and traditional Pongal arrangements. Students actively participated in various cultural activities, traditional games, and the preparation of Pongal, symbolizing gratitude towards nature and farmers. The event promoted unity, joy and cultural values among the students, making the celebration vibrant and memorable.

REPUBLIC DAY PARADE



The students of the Department of Electrical and Electronics Engineering (EEE), SMVEC, enthusiastically participated in the Republic Day Parade with great patriotism and discipline. The parade showcased the spirit of unity, dedication, and national pride among the students. Dressed in coordinated attire and carrying thematic displays related to technology and sustainable energy, the students marched with confidence and enthusiasm.

JUBILATION '26



As part of the Jubilation '26 celebrations, the Department of Electrical and Electronics Engineering (EEE) at Sri Manakula Vinayagar Engineering College proudly honored its students who secured placement offers and launched their professional journey. The ceremony celebrated these future engineers for cracking top job offers through campus recruitment, marking a major milestone in their careers. The event reflected the department's strong commitment to student success, career readiness, and excellence beyond the classroom.

Highlights



Encouraging student participation in cultural, technical and national events.



Promoting unity, discipline, and social responsibility among students.



Fostering excellence beyond academics through holistic development.



Building a strong foundation for successful careers and future leadership.



EEE DEPARTMENT, SMVEC SOFT SKILL ACTIVITIES



BUILDING CONFIDENCE. ENHANCING SKILLS. EMPOWERING FUTURES.

ACTIVITIES HIGHLIGHTS



1. TEAM ACTIVITY



Kalitheerthalkuppam, Puducherry, India
Pondicherry Krishnaveni Garden, Kaandiyarpalayam Road,
Puducherry 605107, India
Lat 11.911205° Long 79.634359°
Saturday, 27/12/2025 05:40 PM GMT +05:30



2. SELF INTRODUCTION



Kalitheerthalkuppam, Puducherry, India
Pondicherry Krishnaveni Garden, Kaandiyarpalayam Road,
Kalitheerthalkuppam, Puducherry 605107, India
Lat 11.911205° Long 79.634359°
Saturday, 27/12/2025 03:50 PM GMT +05:30



6. GROUP DISCUSSION



Kalitheerthalkuppam, Puducherry, India
Pondicherry Krishnaveni Garden, Kaandiyarpalayam Road,
Kalitheerthalkuppam, Puducherry 605107, India
Lat 11.911205° Long 79.634359°
Saturday, 27/12/2025 03:50 PM GMT +05:30



3. NEWS PAPER READING



4. MOCK INTERVIEWS



Madagadipet, Puducherry, India
Wj7m+rrq, Madagadipet, Puducherry 605107 India
Lat 11.914813° Long 79.635899°
Monday, 29/01/2026 11:02 AM GMT +05:30



7. ROLE PLAY



Kalitheerthalkuppam, Puducherry, India
Pondicherry Krishnaveni Garden, Kaandiyarpalayam Road,
Kalitheerthalkuppam, Puducherry 605107, India
Lat 11.911205° Long 79.634359°
Saturday, 27/12/2025 09:47 AM GMT +05:30



5. DEBATE



Madagadipet, Puducherry, India
Manpadipet Commune, Wj7m+rrq, Madagadipet,
Puducherry 605107, India
Lat 11.914813° Long 79.635899°
Saturday, 31/01/2026 12:13 PM GMT +05:30



OBJECTIVES

- ✓ Improve communication skills
- ✓ Enhance teamwork and leadership
- ✓ Develop confidence and stage presence
- ✓ Encourage critical thinking and creativity
- ✓ Prepare students for real-world challenges

ABOUT THE ACTIVITIES

Soft skill activities were conducted every Saturday for students of all years in the EEE Department, SMVEC. The sessions focused on communication skills, teamwork, leadership, aptitude, and personality development. Students actively participated in group discussions, presentations, mock interviews, and interactive activities. These programs helped students improve their confidence, professional skills, and overall employability.



BETTER
COMMUNICATION



STRONGER
TEAMWORK



GREATER
CONFIDENCE



BRIGHTER
FUTURES

SOFT SKILLS ARE THE BRIDGE BETWEEN KNOWLEDGE AND SUCCESS.

Learn. Practice. Lead. Succeed.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



organizes

SMVEC ROLLING TROPHY QUIZ COMPETITION



Inter Intra-College Quiz Competition

 **13 FEBRUARY 2026**
(Friday)

Inter-School Quiz Competition

 **14 FEBRUARY 2026**
(Saturday)



The Department of Electrical and Electronics Engineering (EEE) regularly organizes a grand **"SMVEC ROLLING TROPHY"** Inter and Intra college quiz competition for this year on 13th Feb'26 and Inter school quiz competition on 14th Feb'26 from all regions of **Pondicherry** and **Tamil Nadu** to enhance students' technical knowledge, problem-solving ability, and competitive spirit. The event Co-ordinator **Mr. S. John Powl** & Quiz Master **Mr. S. Muthukumar**, founder of SIOL CLUB coordinated and conducted the quiz competition by presenting questions, managing rounds, and ensuring smooth execution of the event.

CAMPUS OPEN HOUSE QUIZ COMPETITION



-  24th & 25th April 2026
-  SMVEC Campus
-  Students, Parents & Future Innovators

Sri Manakula Vinayagar Engineering College proudly hosted the **Campus Open House Programme** on 24th & 25th April 2026, a vibrant and insightful event aimed at helping students and parents explore higher education opportunities. The quiz competition was conducted by the department of **EEE**, encouraged students to think critically and respond quickly across a wide range of topics.



Knowledge
Fostering Curiosity



Competition
Nurturing Excellence



Be Part of the Journey
Learn. Compete. Succeed.

ACHIEVERS PAGE



Our II-Year student **K. Anbumani** from the Department of Electrical and Electronics Engineering (EEE), SMVEC, participated in the **IndiaSkills 2025-26** UT Level Competition in the Electrical Installation category held at Puducherry on 21 January 2026 and secured First Prize. The competition was organized by the National Skill Development Corporation (NSDC), Government of India. He later represented Puducherry in the **IndiaSkills 2025-26** Regional Competition (South Region) conducted at Hyderabad from 21-25 February 2026. The competition provided valuable exposure to wiring, circuit installation, safety practices, and industrial electrical work. He was recognized as the **"Best Performer"** for his outstanding technical and practical skills in the competition.

PATENTS GRANTED



We are delighted to share that Department of Electrical and Electronics Engineering, **Sri Manakula Vinayagar Engineering College, Puducherry**, has achieved another milestone in innovation and research excellence with the grant of **two patents** by the Patent Office, Government of India.

PATENT 1

"Coordinate Robots for Garment Industry"

Inventors:

Dr. S. Anbumalar

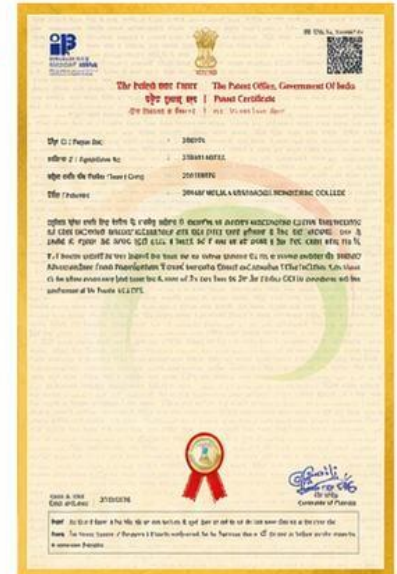
Dr. P. Jamuna

Dinesh Kumar M

Hariharan S

Jeganamaalan C

Kishore D



PATENT 2

"ML-Based Mechanism Using Raspberry Pi for Mother Board Cleaning Application"

Inventors:

Mr. K. Thangaraj

Mr. R. Ragupathy

Annamalai E

Dinesh Babu A

Muthukumar R

Sathyannarayanan V



These achievements reflect our institution's continuous commitment towards research, innovation, and technological advancement. We express our sincere gratitude to our Honourable Management and Director-cum-Principal for their invaluable support, guidance, and motivation. We also extend our heartfelt thanks to the **COE, Dean Academics, Dean R&D, Dean Placement, Deans of all Schools, HoDs**, and all faculty members for their constant encouragement in making this success possible.



INNOVATION



EXCELLENCE



TECHNOLOGY



ACHIEVEMENT

INDUSTRY COLLABORATIONS

MoU	PARTNERSHIP	SPONSORED LAB
TVS Training & Services 	MathWorks Faculty Development Programme (FDP) and student training sessions on Onramp Courses were conducted through ARK Infosolutions Pvt. Ltd. to enhance technical proficiency in MATLAB, Simulink, and emerging engineering applications. 	AICTE-India The Department of Electrical and Electronics Engineering established an All India Council for Technical Education sponsored MODROB Laboratory with advanced facilities including Electric Machine Analysis setup, IoT Kits, BLDC Controller, and PLC systems. The laboratory enhance students' practical learning, research capabilities, and hands-on experience in modern electrical engineering and industrial automation technologies. 

RECRUITERS & FUTURE PLANS

TOP RECRUITERS



and many more...

Future plan



Increase internship opportunities through industry partnerships and MoUs.



Encourage students to participate in research, innovation, hackathons, and startup activities.



Conduct industry-oriented workshops, certification courses, and industrial visits regularly.



Improve placement in multinational and product-based companies with higher salary packages.



Promote entrepreneurship and interdisciplinary project development among students.

DEPARTMENT NEWS LETTER



ELECTRIC



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Professor & HOD,
EEE Dept.



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EEE Dept.



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Vol:11



Issue:25