

SAE ACTIVITIES

Year : 2026





Manakula Vinayagar Institute of Technology (MVIT) successfully hosted the National Level Student Convention (NLSC) 2026, organized by SAEINDIA, on 28th March 2026 at Kalitheerthalkuppam, Puducherry.





Technical events across Manufacturing, Electrical & Electronics, and Software Programming at the SAEINDIA National Level Student Convention (NLSC), held on 28th March 2026 at MVIT, showcasing innovation and talent from across the country.





The Mobile Robotics (MRB) event under Electrical and Electronics (EnE), part of the National Level Student Convention (NLSC), took place at Manakula Vinayagar Institute of Technology (MVIT), where industry experts evaluated students from across the country, organized by SAEINDIA.





The Sheet Metal Forming event under Manufacturing, part of the National Level Student Convention (NLSC), took place at Manakula Vinayagar Institute of Technology (MVIT), where industry experts evaluated students from across the country, organized by SAEINDIA.



The Internet of Things (IoT) event under Electrical and Electronics (EnE), part of the National Level Student Convention (NLSC), took place at Manakula Vinayagar Institute of Technology (MVIT), where industry experts evaluated students from across the country, organized by SAEINDIA.



The Mobile App Development and Python Programming event under Software Programming, part of the National Level Student Convention (NLSC), was hosted by Manakula Vinayagar Institute of Technology (MVIT), where industry experts evaluated students from across the country, organized by SAEINDIA.





The Welding Technologies event under Manufacturing, part of the National Level Student Convention (NLSC), took place at Manakula Vinayagar Institute of Technology (MVIT), where industry experts evaluated students from across the country, organized by SAEINDIA.





The Computer-Aided Manufacturing event under Manufacturing ,part of the National Level Student Convention (NLSC), took place at Manakula Vinayagar Institute of Technology (MVIT), where industry experts evaluated students from across the country, organized by SAEINDIA.

Year : 2025



Manakula Vinayagar Institute of Technology (MVIT) successfully hosted the SAEINDIA Student Convention (EnE) on 24th January 2025, organized by SAEINDIA Southern Section (SAEISS).



Certificates were distributed to students who participated in the SAEINDIA Student Convention (EnE) held on 24th January 2025, organized by SAEINDIA Southern Section (SAEISS) and hosted by Manakula Vinayagar Institute of Technology (MVIT).



The National SAEINDIA Student Convention (EnE) under Electrical and Electronics (ENE) was held on 24th January 2025, organized by SAEINDIA Southern Section (SAEISS) and hosted by Manakula Vinayagar Institute of Technology (MVIT), featuring events in Internet of Things (IoT) and Mobile Robotics (MRB)



The National SAEINDIA Student Convention (EnE) under Electrical and Electronics (ENE) was held on 24th January 2025, organized by SAEINDIA Southern Section (SAEISS) and hosted by Manakula Vinayagar Institute of Technology (MVIT), featuring events in Mobile Applications Development (MAP) and Python Programming (PYP).





Second, third and final-year students of the Department of Robotics and Automation participated in the 4th Edition Autonomous Drone Development Challenge (ADDC) 2025–26 Workshop, organized by SAEINDIA at K.S. Rangasamy College of Technology on 19th & 20th September 2025.

Year : 2024



Second- and third-year Robotics and Automation students secured First Place in Mobile Robotics (MRB) and Mobile App Development (MAP) at the SAEINDIA Student Convention Tier-II, held at IIITDM Kanchipuram on 27th January 2024.



Second and third-year students of Robotics and Automation actively participated in a Drone Controller Development Workshop, hosted by SAE INDIA at Industrial Estate, Chennai, on 21/04/2024. Throughout the workshop, they acquired hands-on experience and practical knowledge in programming using TIVA C Launchpad and KEIL software.



Robotics and Automation Students secured Third Place in Mobile Robotics (MRB) and Mobile App Development (MAP) at the SAEINDIA Student Convention Tier-III Competition, held at Chennai Institute of Technology, Chennai, on 15th March 2024.



Final-year students of the Department of Robotics and Automation undertook an industrial visit to Rane (Madras) Ltd., Chennai, organized by SAEISS on 13th September 2024.

Year : 2023



SAEINDIA Collegiate Club of the Department of Robotics and Automation at Manakula Vinayagar Institute of Technology (MVIT), established on 12th May 2023.



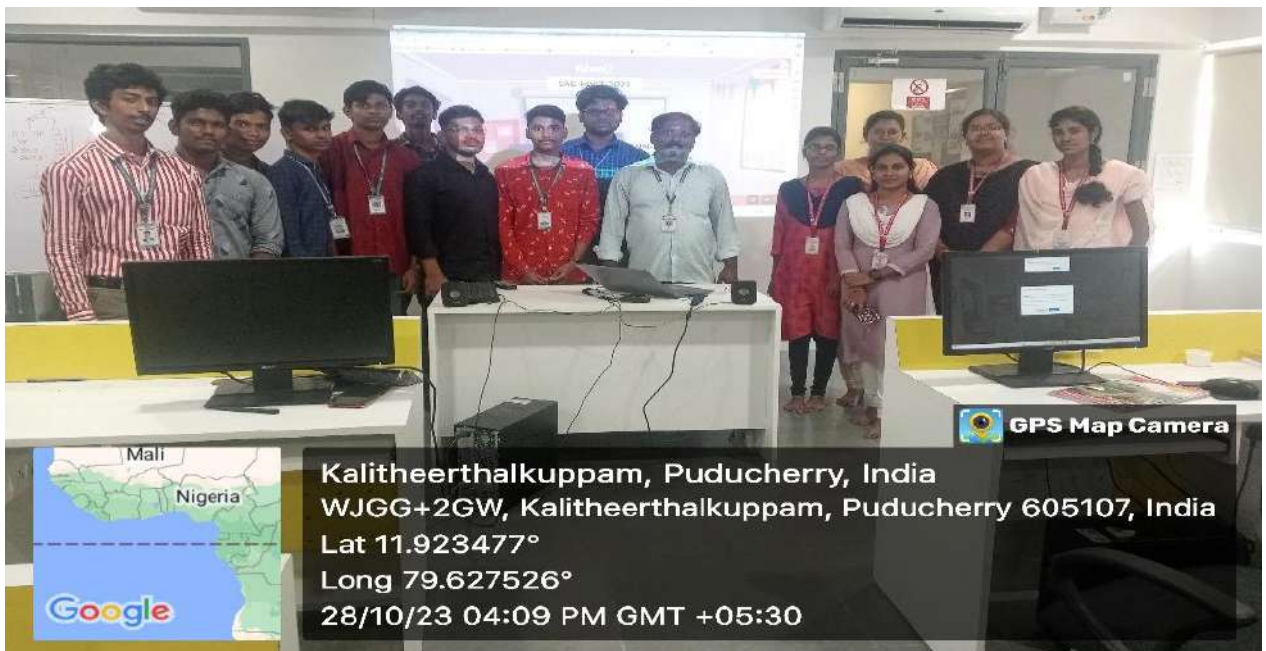
ROBOZEN, the student association of the Department of Robotics and Automation, was inaugurated on May 12, 2023, by Mr. Anantharaman Prakash, Vice President of Product Engineering at Renault Nissan Technology & Business Centre India, Chennai.



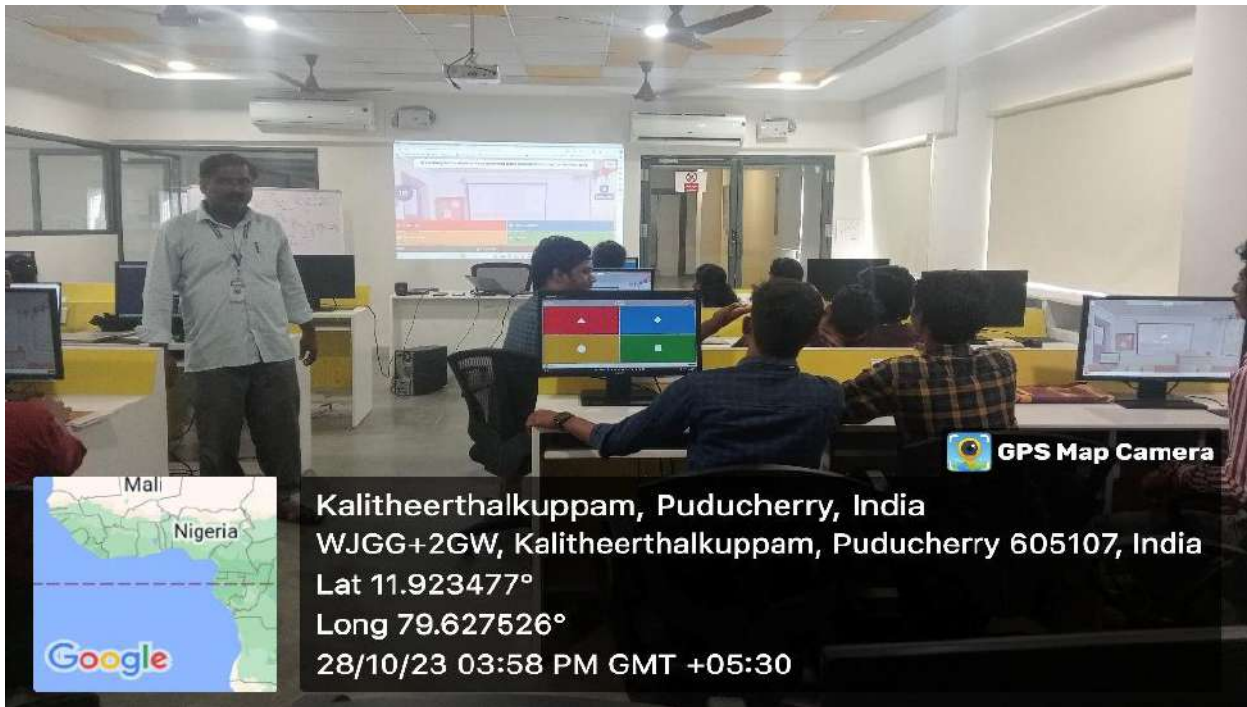
The Department of Robotics and Automation, in collaboration with SAEINDIA, organized a problem-solving and ideation workshop featuring a guest lecture titled “*Practical Project Management: My Reflection*” by Mr. G. Muthukumar, Deputy General Manager of Program Management at Mahindra Research Valley, Mahindra & Mahindra, on October 13, 2023.



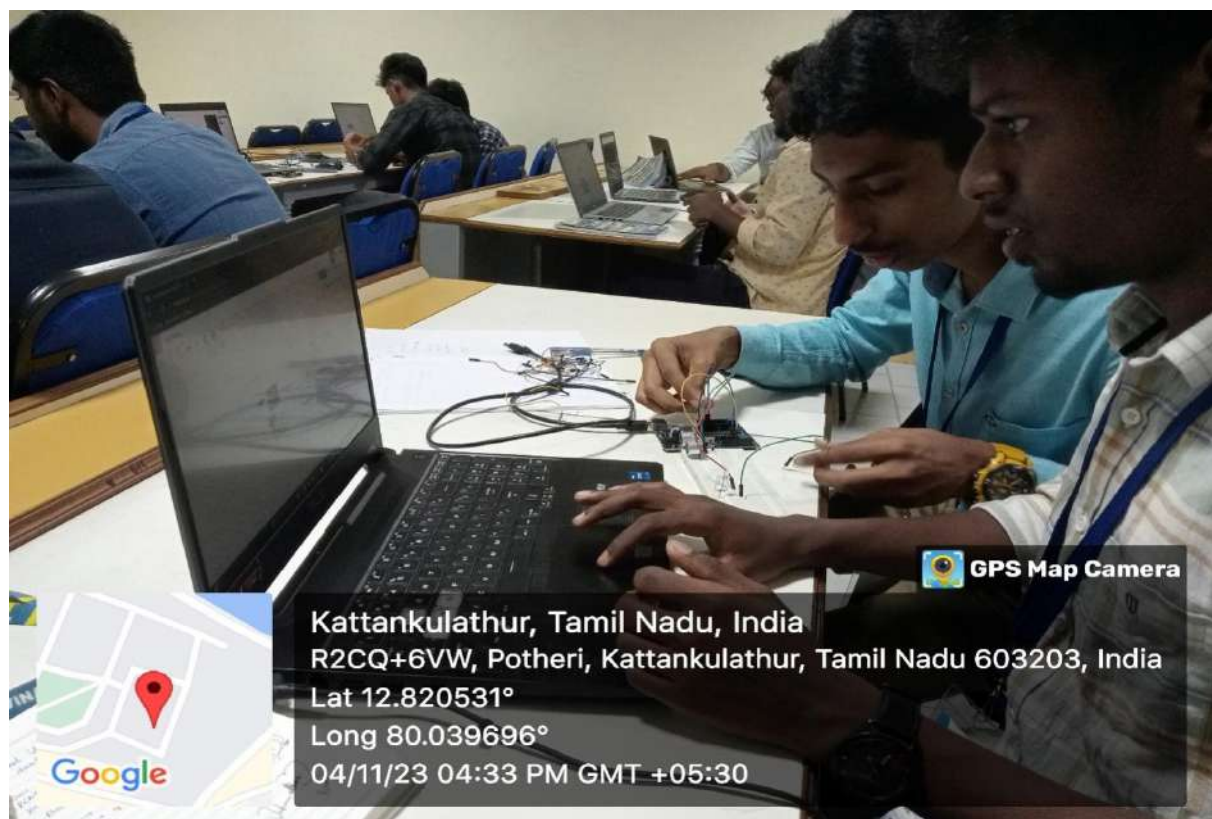
A guest lecture on *“How to Plan for Start-up and Legal & Ethical Steps”* was conducted on 12th May 2023, delivered by S. Shanmugam, Managing Director of Design Desk (India) Pvt. Ltd. and Past Chairman of SAEISS.



Robotics and Automation, as well as ECE students, participated in the SAEINDIA Student Convention Tier-I Competition organized by SAEINDIA at MVIT, Puducherry, on October 28, 2023.



Robotics and Automation, as well as ECE students, participated in the SAEINDIA Student Convention Tier-I Competition organized by SAEINDIA at MVIT, Puducherry, on October 28, 2023.



Second- and third-year students participated in a Drone Controller Development Workshop organized by SAEINDIA at SRM University, Chennai, on 4th November 2023