



Excellence in Higher Education

AKSHAYA



COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recognized by UGC and Affiliated to Anna University)

Accredited by NAAC | Accredited by NBA : UG programmes of CSE, ECE & CIVIL

Kinathukadavu, Coimbatore-642109. www.acetcbe.edu.in



Industry Empowerment Cell (IEC) & Industry Institute Partnership Cell (IIPC)

Organizes

DEMO DAY 2025

on

15.05.2025



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In association with
Industry Empowerment Cell (IEC)
Industry Institute Partnership Cell (IIPC)

"In Commemoration of
National Technology Day
with Innovation & Ingenuity"

Organizes

DEMO DAY 2K25 (Project Expo)

for our Second Year, Third Year &
Final Year Engineering Students



**WIN ATTRACTIVE
CASH PRIZES**

Registration Link



Coordinators:

Mr.K.Sabareeshwaran, AP(Sr.G.)/ECE Mob: 9629197295

Mr.R.Gokulraju, AP(Sr.G.)/MCT, Mob : 9524144479

VENUE : CONFERENCE HALL-2
15 MAY 2025



DEMO DAY 2025

In Commemoration of National Technology Day, the Industry Empowerment Cell (IEC) / Industry Institute Partnership Cell (IIPC) of Akshaya College of Engineering and Technology in collaboration with the Institution's Innovation Council (IIC), successfully organized Demo Day 2025 (Project Expo) on May 15, 2025 with the theme of Sustainable Development Goals (SDG). This event served as an excellent platform for engineering students from all years and disciplines to showcase their innovative projects, highlighting their technical expertise, creativity and entrepreneurial attitude.

Demo Day 2025 aimed to foster a culture of innovation and hands-on learning within the institution, encouraging students to tackle real-world problems through their project work. The event provided students with a valuable opportunity to present their ideas, receive insightful feedback and demonstrate the practical applications of their learning.

The projects were assessed and guided by an esteemed panel of Heads of Departments (HoDs) from various engineering and technology disciplines. These academic leaders played a pivotal role in evaluating the technical depth, feasibility and societal impact of the projects. Their expert insights and constructive feedback helped students enhance their work and consider future directions for development or implementation.

The expo witnessed enthusiastic participation from students across all academic years. A diverse array of projects were showcased, covering domains such as Internet of Things (IoT), Robotics, Artificial Intelligence, Embedded Systems, Green Technology and Sustainable Solutions. Each project was evaluated on key parameters including innovation, technical soundness, relevance, scalability and presentation.

The event also promoted interdisciplinary collaboration among students, faculty members, and coordinators. It served as a catalyst for nurturing a research-driven and innovation-oriented ecosystem within the campus. The presence and active involvement of the HoDs added immense value to the learning experience and encouraged students to pursue excellence beyond the classroom.

Glimpse of Student Presentations in Demo Day 2025



DEMO DAY 2025 PRIZE WINNERS' LIST

SECOND YEAR

S. No.	Name of the Students	Department	Title of the Project	Name of the Guide	Prize
1	Saravana Kumar P	CSE	Hall seating Arrangement	Mrs.M.Nisha AP (Sl.G) / CSE	I
2	Pannerselvam D				
3	Velan K B				
4	Suresh E				
5	Dharanish A M	CS&BS	Smart Attendance System	Dr.M.Malini ASP / CS&BS	II
6	Kiruthickrosan M				
7	Praneeth Kumar P				
8	Vidyasagar Pathak				

THIRD YEAR

S. No.	Name of the Student	Department	Title of the Project	Name of the Guide	Category
1	Dharani Dharan SB	ECE	Tremor Detection using CNN Algorithm	Dr.K.Sivasankari Prof / ECE	I
2	Kathiravan K S				
3	Dharmaraju B				
4	Akash R				
5	Kamesh R	Mechanical	LPG Gas leakage detection system	Mr.B.Sudhakar AP / Mech	II
6	Ramkumar P				
7	Govindharaj N				

FINAL YEAR

S. No.	Name of the Students	Department	Title of the Project	Name of the Guide	Category
1	Raghul Krishnan R	ECE	AI- Driven Ultrasound Technology for Agricultural field protection	Mrs.K.Nimisha AP (Sr.G) / ECE	I
2	Arvind D				
3	Sivanesan R				
4	Hariharan R				
5	Ashwin S V	CSE	Agritech Digital Farming	Mrs.S.Jeevitha AP / CSE	II
6	Charles Finny T				
7	Peetla Mahesh				
8	Syed Mohammed A				

Expected Outcomes:

CO1: Demonstrate technical knowledge and skills by presenting innovative projects.

CO2: Apply problem-solving and analytical abilities to real-world challenges.

CO3: Utilize modern tools and techniques to implement and showcase projects.

CO4: Exhibit teamwork and communication skills during project presentations.

CO5: Develop an understanding of the societal and environmental impact of projects.