



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



AN AUTONOMOUS INSTITUTION

INDUSTRY INSTITUTE PARTNERSHIP CELL (IIPC)

presents

TECH DAY 2026

Project Contest

14.03.2026 (Saturday)

Akshaya College of Engineering and Technology, Kinathukadavu, Coimbatore

Prize Winners' List

Tech Day 2026 witnessed active participation from I, II, III, and IV year students across multiple engineering disciplines. Cash prizes were disbursed across the four categories of participation (First Year, Second Year, Third Year, and Final Year), recognizing the winning teams under Best Innovation, Best Concept, and Best Contribution to Society.

Category	Project Title	Team Members	Guide
FIRST YEAR			
Best Innovation	Traffic Flow Demonstration Model at an Intersection	M.Prasanth J.Sabarinath S.Santhosh Kumar	I CIVIL Ms. D. Kalaimathi, AP/Civil
Best Concept	AI-Enabled Embedded Driver Drowsiness Detection System	J.Thejaswini M.Vijaimithira R.K.Vijayadharshini	I ECE Dr. T. Surya, AP/ECE
Best Contribution to Society	GSM-Based Intelligent Fire Detection and Alert System Using AI	V.Prasanna Kumar S.Ragul Prasath K.Santhosh	I EEE Dr. M. Sundar Rajan, ASP/EEE
SECOND YEAR			
Best Innovation	Language Agnostic Chatbot For College Admission	K.Abirami M.Bharathipriya S.Malini M.Samina Banu	II CSBS Mr. S. Balaji, AP/CS&BS
Best Concept	Sensor Based Colour Blindness System	K.Mubaseena T.Revathy P.Sabaripriyan R.V.Om Prakash	II Mechatronics Mr. S. Vinoth, AP/MCT
Best Contribution to Society	AI-student's Mental Health Tracking APP	S.Pooja V.P.Jerusha R.Harshini P.Lathika	II AI&DS Mrs. K. Lavanya, AP/AI&DS
THIRD YEAR			
Best Innovation	AI Based Home Automation with IoT	T.Atharsan V.Meganathan B.Shaiksha Vali	III EEE Mr. M. Santhoshkumar, AP/EEE
Best Concept	Next-Generation Smart Health Monitoring: IoT and AI Integrated Wearable Systems for Real-Time Patient Care	S.P.Rithanya T.Akash P.Madesh G.Monika Siddarth Girish	III AI&DS Dr. M. Jenifer, HoD/AI&DS
Best Contribution to Society	Emergency Response with IoT: Instant SOS Alerts	K.Ramamoorthy R.Meiram K.Ramkumar S.HariKrishnan	III CSE Mrs. K. Gomathi, AP/CSE
FINAL YEAR			
Best Innovation	AI Enabled Railway Crack Detection System	J.Charli P.Madhavan D.Noor Mohammed	IV Mechanical Mr. P. Sathish, AP/Mechanical
Best Concept	FPGA Based Voice Controlled Smart Wheel Chair	T.Swetha P.Menaga M.Manogna K.Shanmukalakshmi	IV ECE Dr. K. Sivasankari, Prof/ECE
Best Contribution to Society	AI-Enabled Adaptive Ambulance Monitoring System with Biometric Authentication	K.Akalya S.Dinesh M.Gokulakannan S.Madhumitha	IV CSE Mrs. M. Nisha, AP/CSE