KCG
COLLEGE OF TECHNOLOGY
AFFILIATED TO ANNA UNIVERSITY | AUTONOMOUS

EMPOWER DREAMS
ENGINEER REALITIES

CAMPUS DIARY

EDITORS' NOTE

Dear Reader,

February reflects a vibrant and achievement-driven campus culture, where innovation, learning and collaboration were in action in technical, non-technical and community development activiites. Our students have excelled in prestigious competitions, securing top positions in national-level platforms such as StartUp TN, Climate Tech, and Srishti, demonstrating their technical acumen and entrepreneurial spirit. Equally noteworthy are the numerous seminars, workshops, and industry interactions that enriched academic engagement across departments. The signing of strategic MoUs and the inauguration of advanced facilities further strengthen industry–academia synergy. Social initiatives and community outreach highlight the institution's commitment to holistic development. Collectively, these milestones reaffirm the college's vision of nurturing competent, socially responsible and future-ready professions.

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A+ NAAC

NBA

DIAMOND
QS I-GAUGE

StartUp TN Pitch Fest

Sri Sanjay B, Final Year-Mechanical, **Kanishq Harishini P**, Final Year-EEE & **Sneka B**, 2nd Year-ECE represented Team AquaAbsorb and won First Prize with the cash prize of Rs. 20,000 at the StartUp TN Pitch Fest organized by Sri Eshwar College of Engineering, Coimbatore on 6th January 2026.

Gnana Dency S (Lead), Final Year-AI & DS, **Logesh V,** III Year-IT, **Jayaprakash**, III Year- IT, **Roshini N S** , III Year-CSE, **Shazia Khanam R**, II Year- Aeronautical, **Jeevanadhan S**, II Year-Cybersecurity & **Sneka B**, II Year-ECE represented Team Sterilysense and won First Prize with the cash prize of 20,000 at the StartUp TN -AI Idea Pitch & AI in Action organized by Sri Eshwar College of Engineering, Coimbatore on 6th January 2026.

Climate Tech 2025

Mohammed Roshan Ibrahim, Final Year-AI&DS, **Hibha Thasleem**, Final Year-AI & DS, **Bala Murugan**, Final Year-AI&DS, **Sri Sanjay B** – Mechanical -IV Yr, **Grahesh G**, Final Year-Mechatronics & **Manoj**, Final Year-Mechatronics represented team Hydrowah Technologies won the Climate Tech 2025 Balakamalam Award with a cash prize of ₹2 Lakhs, organized by the Centre for Entrepreneurship Development, Anna University.

Special Seed Grant

Mukesh Kumar R, III Year Aerospace Engineering student, received the prestigious TANSIM – Gramam Thorum Puthozhil Special Seed Grant from StartupTN, Government of Tamil Nadu. His startup, RMK Aerospace and Sustainability Technology, has been awarded a seed grant of ₹1 Lakh in recognition of its innovative vision and technological potential.

HackGent

Charles Derick, Gladys Aniksha and **Sampreeth Krishna** (II Year CSE – Cyber Security) won First Prize with a cash award of ₹2,000 in HackGent – the On-the-Spot AI Agent Creation Challenge and **Karishma L** and **Mouliya Sree B** (II Year CSE – Cyber Security) won Second Prize with a cash award of ₹1,500 in Presentia – The Paper Presentation Challenge, held at MNM Jain College of Engineering.

Srishti 2026

The students team of the college achieved remarkable success at Srishti 2026, conducted by SAINTGITS College of Engineering. The competition comprised three rigorous rounds of evaluation, with 1,506 teams registering and 152 teams qualifying for the final expo across 13 departments.

B. Jaffar (III Year, AI & DS), **B. Kishore** (III Year, AI & DS), **M. Akash** (III Year, AI & DS), **V. Kanagaraj** (III Year, AI & DS) and **K. Akalya** (III Year, AI & DS) represented Team Smartrehab & secured First Place, with a cash prize of ₹15,000 the Best Computer Application Domain Award.

Ranjitha D (II Year, CSE), **Hemanathan** (III Year, Mechanical), **Bharanidharan K P** (III Year, ECE), and **Akshaya Lakshmi G** (III Year, ECE) of Team Eichhornia Tech secured Second Place and received the Best Mechanical Domain Award

Team AquaAbsorb won the Interdisciplinary Award, along with a cash prize of ₹15,000. The team members were Sri **Sanjay B** (IV Year, Mechanical), **Kanishq Harishini P** (IV Year, EEE) and **Sneka B** (II Year, ECE).

Team Mine Armor received the Best Srishti Stall Award, securing a cash prize of ₹5,000. The team included **Mohammad Zayd J** (IV Year, ECE), **Lokesh Kumar B** (IV Year, ECE), **Sam Jony** (II Year, CSE) and **Ranjhana S** (III Year, CSE).

Flight Endurance

Pranav Nandan (III Year Aerospace), **Jeyanthra** (II Year Aerospace), **Kamalini** (II Year Aerospace) and **Boovika** (II Year Aerospace) secured First Prize with a cash award of ₹8,000 in the Flight Endurance event at Glidathon, organized by Rajalakshmi Engineering College.

Cybertron CTF 2026

Punithan S, Graceton Joshua Y and **Ajay Y** (III Year) of Team Error Hunters secured a Top 5 position with a cash prize of ₹1,000 for solving high-difficulty cybersecurity challenges at the 30-Hour Competition – Cybertron CTF 2026, held at New Prince Shri Bhavani College of Engineering & Technology.

Codecure

Jishnu Krishna P and **Santhiya G** (II Year CSE) won the Second Prize with a cash award of ₹1,500 in Codecure – the Code Debugging Challenge, held at MNM Jain College of Engineering.

MUN Goa

Joel Filbert of II IT has won the Special Mention Award in the BITS MUN GOA conducted from 6th to 8th Feb 2026.

Joel Filbert

MUN MIT

Jonathan, I Year AIML, received a Verbal Mention and **Joel Filbert**, II Year IT, received an Honourable Mention at the Model United Nations (MUN) organized by MIT from 20th to 22nd February 2026.

Jonathan

Speak for India

Thaniya Shri (I Year CSE) qualified for the Semi-Finals of the Speak for India Debate Competition after participating in the Zonal Round, with the semi-finals scheduled on 22 February 2026.

Hindotsav

Bhavana Sri, Sriguru, Aathish, Sabari, Abraham Roshan & Kendrick (I Year ECE) won the Second Prize in the Light Music Group competition at Hindotsav, held at Hindustan College of Arts and Science. **Bhavana Sri** (I Year ECE) won the First Prize in the Solo Singing competition at Hindotsav, held at Hindustan College of Arts and Science.

LITEROPIA 26

E.S. Thaniya Shri (I Year) won Third Place in Shipwreck, Second Place in Shark Tank and First Place in Shield and Seize; **J. Shalan Victor** (I Year) won Second Place in Shark Tank and First Place in Shield and Seize; and **Nithish N**. (I Year) won First Place in Shield and Seize at LITEROPIA 26, the literary competitions conducted by the Department of Languages, Hindustan Institute of Science and Technology on 25 February 2026.

MoU

Memorandum of Understanding

The College has signed a Memorandum of Understanding (MoU) with Zilika Technologies, Bengaluru, on 6th February 2026. The MoU was formalized by **Dr. Annie Jacob**, Director of KCG College of Technology and **Mr. Arun Venkatesan**, Vice President, Zilika Technologies, Bengaluru.

Zilika Technologies specializes in product development with expertise in Embedded systems and Semiconductor RTL2GDSII design services, including design verification, physical design and Design for Testability (DFT). This collaboration aims to enhance industry–academia interaction and provide students with exposure to advanced semiconductor and embedded technology domains.

India–UK Education Conference
Panel Discussion: Leading Across Difference
National Indian Students and Alumni Union UK

Dr Annie Jacob, Director, KCG Tech was one of the panelist in the discussion titled Leading across Difference in the India–UK Education Conference on 26 February 2026 at De Vere Grand Connaught Rooms, London. This engaging panel brought together distinguished leaders from India and the United Kingdom to explore how institutions can lead effectively across cultures, identities, and global expectations in an increasingly interconnected world. The session was chaired by **Vanessa Varvas,** Chief Marketing Officer, University of East London. The other panelists include, **Professor Julie Hall,** Vice Chancellor & Chief Executive, London Metropolitan University **Dr. Nero Ughwujabo,** Senior Strategy Advisor, King's Trust and **Louise Morgan,** Director of International Development, Liverpool Hope University

Educational Session

Department of Aeronautical and Aerospace Engineering
Decoding GATE 2026 A strategic Prep Seminar

The Department organised a seminar on Decoding GATE 2026: A Strategic Prep on 5th February 2026. **Mr.Abrar Nizami,** Director & Founder, M/s Gate Pathshala was the resource person.

SAEISS - Drone Development Challenge (DDC) 2026

The college hosted the SAEISS Drone Development Challenge (DDC) 2026 on 20th February 2026, a national-level event organised by SAEINDIA Southern Section. The challenge brought together over 85 teams from across the country to compete in designing, developing and demonstrating advanced unmanned aerial systems. The competition featured rigorous evaluations including technical design reports, physical inspections and live flight demonstrations, mirroring real-world aerospace engineering and industry standards. Participants showcased their creative engineering solutions, aerodynamic designs and practical drone performance under monitored conditions. Senior officials from the Directorate General of Civil Aviation (DGCA) and former ISRO Mission Director encouraged students, emphasising the importance of innovation, safety norms and indigenous capability in India's expanding drone ecosystem. The event concluded with winners being recognised for their outstanding technical ingenuity and performance

Seminar on Recent Trends in Aerospace Industry

The Department conducted a seminar on Recent Trends in Aerospace Industry on 27th February 2026. The session featured distinguished resource persons **Dr. Nagabhushana Rao**, Associate Professor at Indian Institute of Technology Madras and **Dr. Dinesh M**, CTO of Avironix Pvt. Ltd.

Department of Artificial Intelligence & Data Science
Seminar on Think with AI: Asking the Right Questions

The Department in association with Institution Innovation Cell organised a Seminar on Think with AI: Asking the Right Questions was organised on 5th February 2026. **Mr Zameer Hussain N**, Head – Communication Design – Intellect Design Arena, Visiting Faculty – School of Design Thinking was the resource person.

FDP on AI Trainer Machine(ATM)- Hands on Training

The Department organized a Faculty Development Programme on "AI Trainer Machine (ATM) – Hands-on Training" on February 13, 2026. The session was conducted by **Mr. Hanzalla Kirmani,** AI Strategist & **Ms. Hafsa Meraj,** AI Specialist, from Vision Digital India. This enhanced faculty members' practical knowledge of AI tools and hands-on model training techniques.
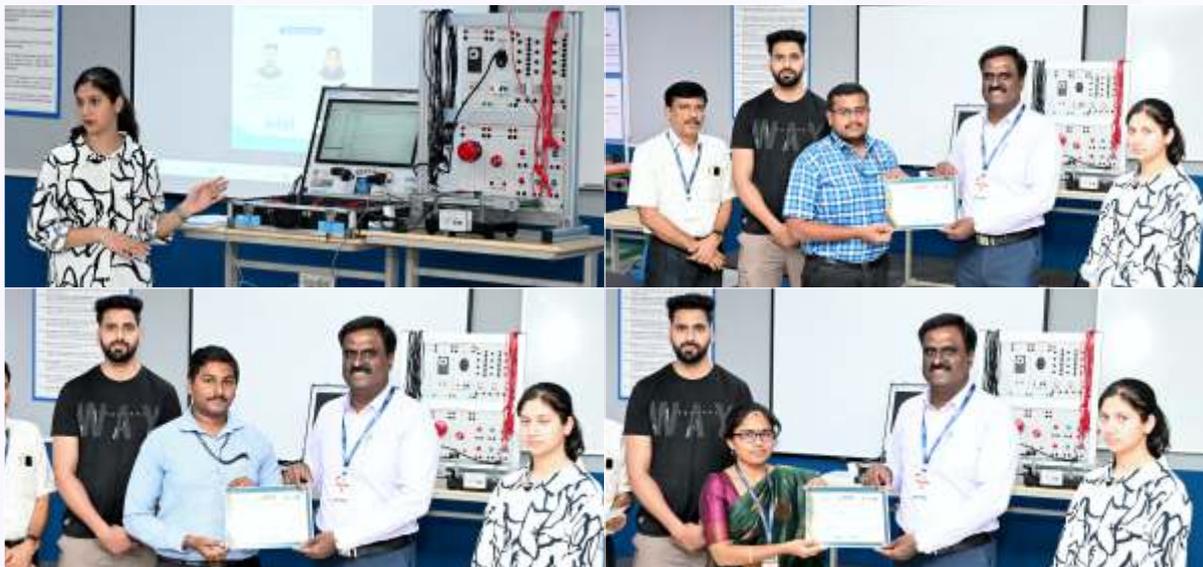
Workshop on UX Design using Design thinking & AI Tools

Workshop on UX Design using Desin thinking & AI Tools was conducted on 28th February 2026. **Mr. Suhail Ahmed,** Founder, Bizzzup Labs, Chennai was the resource person.

Department of Automobile Engineering

Seminar on Digital Continuity for Automobile Industry An Insight into New Technologies

The Department organised a Seminar on Digital Continuity for Automobile Industry - An Insight into New Technologies on 5th February 2026. **Dr. Anand Krishnamurthy**, Brand Head, Dassault Systèmes was the resource person. The seminar provided valuable insights into emerging digital technologies and their applications in the modern automobile industry.

Seminar on Telematics

The Department organised a seminar on Telematics on 10th February 2026. **Mr. Vishnu Prasad**, Regional Trainer, Bosch Pvt. Ltd, Bangalore was the resource person. He explained how telematics integrates telecommunications and informatics for applications such as vehicle tracking, remote diagnostics, fleet management and predictive maintenance. The session emphasized the role of connected vehicles and IoT in the evolving smart mobility ecosystem.

Guest Lecture on Solar Power in the Current world Scenario

The Department conducted a Guest Lecture on Solar Power in the Current world Scenario on 12th February 2026. **Mr. Kethan Riji Kollanoor**, Area Manager, Atum Solar, Chennai was the resource person.

Guest lecture on Ergonomic & Safety in Automotives

A Guest lecture on ergonomic & safety in automotives was conducted on 28th February 2026. **Mr A Sathish Amal Raj**, Divisional Manager, Product Development, Ashok Leyland, Chennai was the resource person.

Department of Civil Engineering
Sustainable Construction Materials in Civil Engineering

The Department conducted a seminar on Sustainable Construction Materials in Civil Engineering on 17th February 2026. **Dr. Siva Avudaiappan,** Associate Professor, Department of Construction Sciences, Faculty of Construction Sciences and Territorial Planning, Metropolitan Technological University, Santiago, Chile was the resource person.

Guest Lecture on Structural Steel Detailing

The Department conducted a Guest Lecture on structural steel detailing on 20th February 2026. **Ms T Sangeetha**, Managing Director, Arann Structures India Pvt Ltd., was the resource person.

Guest Lecture on Science and Strength of Ready Mix Concrete and Opportunities for QA and QC Engineers

The Department conducted a Guest Lecture on Science and Strength of Ready Mix Concrete and Opportunities for QA and QC Engineers on 26th February 2026. **Mr. Rajesh Narayana Swamy**, Business Head, RDC Concrete was the resource person.

Industrial Visit

The students visited RDC Concrete Ready-Mix Plant, Pudupakkam, Chennai on 6th February 2026. Students gained firsthand knowledge of plant layout, material handling, testing procedures and modern concreting techniques.

Department of Computer Science and Engineering
Careers in Blockchain: Skills, Myths & Market Demand in India

The Department conducted a session on Careers in Blockchain: Skills, Myths and Market Demand in India on 5th February 2026. **Mr. Arjun Vijay,** COO Giottus, Ambassador for Blockchain Literacy and Adoption in India was the resource person. The interaction broadened students' understanding, addressed common misconceptions and motivated them to align their academic preparation with industry expectations.

Industry-Delivered Course on "MERN Stack Web Development"

In association with IT and AI&DS the Department conducted an Industry-Delivered Course on "MERN Stack Web Development from 18th to 20th February 2026. The course was delivered by **Mr. S. Ravikumar**, Managing Director, Hackgenix Tech Pvt. Ltd. He provided in-depth training on MongoDB, Express.js, React and Node.js, equipping students with practical skills in full-stack web application development. The hands-on sessions enhanced students' understanding of modern web technologies and industry-relevant development practices.

Competition on Industry Readiness challenge

Competition on Industry Readiness challenge in association with READ Automation was conducted on 28th February 2026. **Mr Dinesh Kumar M,** Founder & CEO, Read Automation was the resource person.

Workshop on Data Analytics using Python

A Workshop on Data Analytics using Python was conducted on 28th February 2026. **Mr. Venkatesh Kumaresan,** Python Developer, Animaker Inc. was the resource person.

Department of CSE(CS)
Industry Supported Seminar on Network Security

The Department conducted a Seminar on Industry Supported Seminar on Network Security on 6th February 2026. **Mr. S Kamal Mohammed**, Senior Leader, Software Engineering, CISCO, Meraki was the resource person.

CYBERFEST'26

Cyberfest'26 was conducted on 26th February 2026. **Mr. Rajesh Ananthakrishnan,** President & Head of Managed Security services, Inspira Enterprise was the Chief Guest.

Department of Electronics and Communication Engineering

Seminar on Antenna Array Elements, Design & Applications

The Department organized a Seminar on "Antenna Array Elements, Design & Applications" on 9th February 2026. The session was delivered by **Dr. Esther Florence**, Associate Professor, Anna University. She provided a clear understanding of antenna array fundamentals, including array configuration, element spacing, radiation patterns and beamforming concepts, along with design methodologies and key performance parameters. Students were also introduced to real-world applications such as 5G communication, radar systems, satellite communication and wearable antenna systems.

Industry Oriented Seminar on Antenna Measurement & Techniques

The Department conducted an Industry Oriented Seminar on "Antenna Measurement & Techniques" on 13th February 2026. The session was delivered by **Dr. Islavath Balakrishna**, Joint Director/Scientist at Society for Applied Microwave Electronics Engineering and Research (SAMEER).

He presented an insightful talk on "Leveraging 5G, 6G and Beyond: Emerging Technologies for Atmanirbhar Bharat & Antenna Measurement Techniques." The seminar enhanced students' understanding of advanced communication technologies and antenna measurement practices, motivating them to explore career opportunities in the Electronics and Communication sector.

Seminar on Built-in Self-Test Techniques for Automated Detection of Interconnect Faults in Flexible Electronic Circuits

In association with the IEEE KCG Tech Student Branch a seminar titled "Built-in Self-Test Techniques for Automated Detection of Interconnect Faults in Flexible Electronic Circuits" was organised on 23rd February 2026. The session was delivered by **Dr. Oppili Prasad L,** Faculty, Department of Electronics Engineering, Indian Institute of Technology (BHU) Varanasi. He provided an in-depth overview of Built-in Self-Test (BIST) methodologies and their significance in ensuring reliability and fault tolerance in flexible electronic circuits.

Modernizing Wireless Communication Curriculum through MATLAB Integration

The Department conducted a Workshop on Modernizing wireless communication curriculum through MATLAB Integration on 25th February 2026**. Dr. Moupali Roy,** Project Associate, ARK Info solution Pvt.Ltd was the resource person.

Overview of Foundations for Building a Career in Chip Design

A Seminar on Overview of foundations for building a career in chip design was conducted on 28th February 2026. **Mr Badrinath Balasubramanian**, Senior staff Engineer, Qualcomm India Pvt. Ltd., was the resource person.

Department of Electrical and Electronics Engineering
One day Workshop on Industrial Embedded Networking from STM32 Architecture to TCP-IP Stack Porting

The Department conducted a One day workshop on Industrial embedded networking from STM32 Architecture to TCP-IP Stack Porting on 28th February 2026. **Mr Santhana Kumar A,** Software Engineer, ADLINK Technology Inc., Chennai EEE Alumnus (2009-2013) was the resource person.

Department of Information Technology
HACKATHONIX'26

The Department conducted a Hackathonix'26, a 24 Hours Hackathon on 20th February 2026. **Mr Avinash Rangarajan,** Researcher, DRDO was the Chief Guest.

Department of Mechanical Engineering
Smart Injection Moulding-Industry 4.0 & Digital Manufacturing Practices

The Department organized a Guest Lecture on "Smart Injection Moulding – Industry 4.0 & Digital Manufacturing Practices" on 13th February 2026. The session was delivered by **Dr. Tanbir Islam,** HoD – Mechanical Engineering, Greater Kolkata College of Engineering & Management.

He provided insights into the fundamentals of smart injection moulding and the integration of Industry 4.0 in manufacturing. Students gained knowledge on digital manufacturing practices, modern methodologies in the moulding industry and real-world applications of smart technologies in improving production efficiency and quality control.

Industrial Visit

The Department conducted an Industrial Visit to Aero Knotz Drones India Pvt. Ltd. on 16th February 2026. During the visit, students gained practical exposure to the making of drones, including components, manufacturing processes, control methods, and various industrial applications. They also learned about safety practices followed in the industry and acquired hands-on knowledge of GPS controllers, Electronic Speed Controllers (ESC), testing procedures and drone layout design. The visit provided valuable real-world insights into emerging drone technologies.

Department of Mechatronics Engineering
One Day Workshop on Machine Vision (Robot Operating System)

The students visited M/s. Sri Mathangi Textiles Pvt. Ltd. (Nandu Brand), Nemili, Ranipet District, Tamil Nadu, on 24 February 2026 for an industry exposure program on Fabric Manufacturing and Apparel Brand Management. The visit provided students with insights into textile production processes, quality control and the strategies involved in managing and promoting an apparel brand.

Entrepreneurship Opportunities in Green Energy & Renewable Energy

The department conducted a Guest Lecture on "Entrepreneurship Opportunities in Green Energy and Renewable Energy" on 27 February 2026. The session was delivered by **Mr.Prabhu Vijayakumaran**, Project Manager, KISEM Project, Center of Research for Energy Efficiency & Decarbonization, Indian Institute of Technology Ropar.

The speaker shared valuable insights on emerging entrepreneurial opportunities in the green and renewable energy sector, highlighting the importance of sustainable technologies, innovation-driven startups and the growing demand for clean energy solutions.

Industrial Visit

The II & III Year students of the Department visited NADI Airtechnics Pvt Ltd on 18th Feb 2026 as part of their industrial exposure program. During the visit, students gained clear understanding of applications of high-pressure blowers and hot air fans used in sectors such as Railways, Food Processing, Chemical Industries, and other industrial applications.

School of Fashion Technology
Industrial Visit

The students visited M/s. Sri Mathangi Textiles Pvt. Ltd. (Nandu Brand), Nemili, Ranipet District, Tamil Nadu, on 24 February 2026 for an industry exposure program on Fabric Manufacturing and Apparel Brand Management. The visit provided students with insights into textile production processes, quality control and the strategies involved in managing and promoting an apparel brand.

Department of Science & Humanities
Recent Trends & Applications in Artificial Intelligence

The Department organized a session titled "Recent Trends & Applications in Artificial Intelligence" on 6th February 2026. The session was delivered by **Dr. Manju Patel,** AI Solutions Architect, Persistent Systems, Chennai, with the objective of acquainting students with the latest advancements, emerging applications and career prospects in the field of Artificial Intelligence. The session was highly informative and interactive, offering valuable insights into contemporary AI trends and their real-world implementations.

School of Design Thinking
Workshop on Design Horizon Experience for Students

In association with the School of Design Thinking, the college organized a two-day Workshop on "Design Horizon Experience for Students" on 10th and 11th February 2026.

On 10th February, **Mr. T. V. Vijay Venkatesh**, Assistant Vice-President, Intellect Design Arena Ltd., shared insights on design-driven innovation and industry expectations. On 11th February, **Mr. Shailendra Singh Chauhan** & **Mr. Zameer Hussain** from Intellect Design Arena highlighted communication design and user-centric development.

The workshop enriched students with practical exposure to design thinking and real-world problem-solving approaches.

Department of MCA
Guest Lecture on Design Thinking in IT

The Department conducted a Guest Lecture on Design Thinking in IT on 20th February 2026. **Mr.C.Shanmugavel,** Associate Director, LTIMindTree, Chennai was the resource person.

Power Seminar on Full Stack Development

The Department conducted a Power Seminar on Full Stack Development on 24th February 2026. **Mr Balakumaran M**, Technical Architect, Infinite Computer Solutions was the resource person.

Webinar on Natural Language Processing and Applications

A Webinar on Natural Language Processing and Applications was conducted on 26th February 2026. **Dr. A. Saleem Raja** was the resource person.

Centre for Transformational Leadership
Session on How top Market Yourself

A seminar on "How to Market Yourself" was conducted on 6th February 2026. **Mr. Bethuel Jabez**, a Business Leader, Career Coach & Corporate Trainer shared valuable insights about industry expectations and professional growth. His practical knowledge and real- world experience helped students understand the transition from academic life to corporate life.

Students Design Thinking Journey from Ideas to impact

An interactive session on "Student's Design Thinking Journey: From Ideas to Impact" was organised on February 13, 2026, featuring **Mohamed Suhail,** a final-year ECE student.

Seminar on Speak Up, Step Up: The Leadership Superpower Nobody Teaches You

Seminar on Speak Up, Step Up: The Leadership Superpower Nobody Teaches You was conducted on 23rd February 2026. **Ms. Jayanthi J. S**, Leadership Coach, Corporate Trainer and Keynote Speaker was the resource person.

Office of Alumni Affairs
Seminar on From Transformers to Agents: An Evolutionary Tour of Modern AI

A seminar on "From Transformers to Agents: An Evolutionary Tour of Modern AI (2017–Today)" was organised on 23rd February 2026. The session was delivered by **Mr. Praveen Kumar**, Alumni (2008 Batch) and Principal R&D Solutions Architect at Microsoft, Chennai. He provided an insightful exploration of the rapid advancements in Artificial Intelligence, tracing the journey from the introduction of Transformer architectures in 2017 to the emergence of intelligent AI agents in recent years.

Fireside Chat

A Fire Side Chat Series with Alumni on 28th February 2026. The session featured **Mr. Dhanush N,** Founder & CEO of Interain and a distinguished Mechanical Engineering alumnus (2019–2023 batch), as the Resource Person. The interactive session provided students with valuable insights into entrepreneurship, startup culture, leadership, and the transition from campus to corporate life.

KCG IPR Cell
Session on IPR Awareness Program

A session on IPR Awareness Program was conducted on 24th February 2026 as part of the National Intellectual Property Festival initiative. The session was delivered by **Ms. Shruti Patil**, Project Associate, Council of Scientific & Industrial Research (CSIR) – National Chemical Laboratory (NCL).

Vetri Padigal

The college in association with Puthiyathalaimurai News Channel organized Vertri Padigal 26 on 7th February 2026, with the objective of guiding and motivating students towards academic excellence and higher education opportunities. The programme was graced by **M. S. Poonguzhali,** Senior Correspondent, Puthiyathalaimurai News Channel, Chennai, as the Guest of Honour.

Experts delivered insightful sessions on the Significance of Studying Engineering, Scholarships Available for Higher Education, effective Examination Tips, and Embracing Exams – The Psychology Behind Performance. The sessions highlighted the importance of technical education, awareness of financial support for higher studies, strategic exam preparation, and developing a confident mindset to manage exam stress. The programme was highly informative and motivating for the students.

Dr. K.C.G. VERGHESE

20th FOUNDER'S *Memorial Day*

The campus observed the 20th Founders Memorial Day, paying heartfelt tribute to the visionary founder of Hindustan Group of Institutions. The Management, Faculty, students and alumni came together to honour his legacy, reflecting on his contributions to the institution's growth and values. The commemoration was marked by tributes and moments of remembrance shared across the college community. **Mr. V.M. Muralidharan**, Chairman, Ethiraj College Trust Strategic Advisor, Bahwan Cyber Tek Group | Chairman, Alert NGO was the Special Guest & **Mr. Miyata Kenji**, Deputy Consul-General of Japan in Chennai was the Guest of Honour.

AICTE-IDEA LAB Inauguration

AICTE-IDEA LAB was Inaugurated on 14th February 2026. The IDEA Lab was inaugurated to empower innovation and hands-on experimentation among students. The inauguration was graced by **Mr. Miyata Kenji,** Deputy Consul-General of Japan in Chennai, underscoring the global significance of the initiative. The lab will serve as a creative hub for ideation, prototyping, and transforming concepts into real-world solutions.

Japanese Delegate Interaction

The institution had the privilege of engaging with **Mr. Miyata Kenji**, Deputy Consul-General of Japan in Chennai. The interaction fostered international academic exchange and cross-cultural collaboration, offering students and faculty valuable global perspectives and insights into potential avenues for future partnerships.

Corporate Tennis Tournament

Corporate Tennis Tournament was conducted on 22nd February 2026 at the campus.

Women's Day Celebration 2026

Women's Bazar

A Women's Bazaar was conducted on 27th February 2026 to celebrate & support women entrepreneurship. The event provided a vibrant platform for women entrepreneurs to showcase & sell their products through dedicated stalls, highlighting their creativity, innovation & business skills.

A Talk on Breaking Gender Stereotypes in Society

A talk on "Breaking Gender Stereotypes in Society" on 27th February 2026. **Mrs. R. S. Esther Sree Priya,** Academician and Founder of DEEP, who shared insightful perspectives on challenging societal norms and empowering women to achieve their full potential.

NSS Unit of KCG College of Technology
Blood Donation Camp

In association with Ys Service Club of Chennai, Karapkkam on account of Founders Memorial Day a Blood Donation camp was conducted in collaboration with Lions Club on 13th February 2026.

Road Safety & Defensive Driving Training

In association with the ALERT Golden Army Club and the Y's Service Club of Chennai, Karapakkam, a Road Safety & Defensive Driving Training along with a Vision Screening Camp for the Drivers' Community was conducted on 26th February 2026 for the staff members of the college.

Engineers Without Borders (EWB) – KCG Student Chapter

A Lake Cleaning Camp at Keezhkattalai Lake, Chennai, was conducted on 28th February 2026, in collaboration with ExNoRa International Foundation. The event witnessed enthusiastic participation from EWB members and student volunteers who demonstrated strong commitment towards environmental responsibility.

KCG Christian Fellowship
Ash Wednesday Service

The Fellowship conducted an Ash Wednesday Service on 18th February 2026 with reverence and devotion. Rev. Justin Jose, Student Chaplain, delivered God's Word on the significance of the Lenten days, emphasizing prayer, repentance, self-reflection, and spiritual renewal. The service provided a meaningful opportunity for students and faculty to begin the Lenten season with faith and introspection.

Solar kiosk by OMR college student wins laurels

It was raining drones

Students showcased their prowess at the national-level drone challenge organised by KCG College of Technology

During the event. PHOTO: SPECIAL ARRANGEMENT

Eighty-five teams from across the country showcased advanced unmanned aerial systems at the Drone Development Challenge (DDC) 2026 hosted by KCG College of Technology.

Organised by the Society of Automotive Engineers India - Southern Section (SAEISS) and the Department of Aeronautical and Aerospace Engineering, the national-level competition brought together engineering students to design, fabricate, and demonstrate fully functional drones.

The challenge followed a rigorous three-stage evaluation model designed to mirror real-world aerospace assessment frameworks, said a release.

On day 1, participating teams submitted detailed technical design reports covering aerodynamic calculations, propulsion architecture, structural configuration, and mission strategy before an expert panel. This was followed by a thorough physical inspection of the drone systems to verify build quality, compliance, and engineering accuracy.

On days 2 and 3, teams conducted live flight demonstrations, testing drones under monitored conditions for endurance, maneuverability, stability, payload handling, and mission completion accuracy. The structured evaluation ensured that students were assessed not only on design concepts but also on execution, reliability, and operational performance.

A release stated that the challenge was designed to simulate industry-standard validation processes, preparing students for careers in aerospace manufacturing, drone services, and defence technology. The farewell ceremony recognised the winners for their exceptional technical innovation.

புதிய தலைமுறை தொலைக்காட்சி மற்றும் கே.சி.ஜி. தொழில்நுட்பக் கல்லூரி இணைந்து, +2 தேர்வு எழுதும் மாணவர்களுக்கு வழிகாட்டும் வகையில் 'வெற்றிப்படிகள்' நிகழ்ச்சியை நடத்தியது. நிகழ்வை கே.சி.ஜி. தொழில்நுட்பக் கல்லூரியின் கல்வி முதன்மையர் முனைவர் G. பிரபாகரன், முதல்வர் முனைவர் M. முத்துக்கண்ணன், புதிய தலைமுறை தொலைக்காட்சியின் மூத்த செய்தி ஆசிரியர் திருமதி M.S. பூங்குழலி மற்றும் உளவியலாளர் திருமதி லாவண்யா ஆதிமூலம் ஆகியோர் இணைந்து தொடங்கிவைத்தனர்.

07.03.2026 Puthiyathalaimurai.com

విజయవంతంగా నేషనల్ డ్రోన్ డెవలప్‌మెంట్ ఛాలెంజ్

ABN ఆంధ్రజ్యోతి

ఆదియా ల్యాబ్‌ను ప్రారంభించిన జెప్పన్ ఇతర దేశస్థ ద్యుతిమతా బంధంగా కంజు, నాగర్ ఆనంద్ జేకీ మరిన్ని కలిగేవారు

కేసీజీలో యువ ఇంజనీర్లకోసం ఏఐఎస్‌టీఇ ఐడియా ల్యాబ్ ప్రారంభం

81 Teams Compete in National Drone Challenge at KCG College of Technology; DGCA, ISRO Officials Back Student Innovation

CHENNAI DIGEST

Pune college wins Drone Development Challenge

THE SAEINDIA Southern Section, with the Department of Aeronautical and Aerospace Engineering, KCG College of Technology, organised the SAEISS Drone Development Challenge 2026, between February 20 and 22, at the KCG College of Technology campus in Chennai. The grand finale had 85 teams participating from across India, showcasing cutting-edge drone design, fabrication, and flight capabilities. The national-level competition aimed at nurturing innovation, strengthening hands-on engineering skills, and enhancing industry readiness in the rapidly expanding unmanned aerial systems sector. MKSSS's Cummins College of Engineering For Women, Pune, won the first prize for best technical design report. The event was conducted under the leadership of Anand Jacob Verghese, chairman, Hindustan Group of Institutions, Annie Jacob, director, KCG Tech and Enid Verghese, deputy director, Hindustan Group of Institutions. Mahendrababu, G Prabhakaran, Padhmanaban, Hasan Basha, Jawaji Munirathnam, Muthukannan, TK Sundramurthy, Shyam, K Vijayaraja also attended the event.

Aligned with NEP and Atmanirbhar Bharat, KCG College of Technology Unveils AICTE-Funded IDEA Lab

Chennai KCG College of Technology inaugurated its AICTE IDEA (Idea, Development, Evaluation & Application) Lab, a flagship initiative designed to revolutionise experiential learning and foster a culture of homegrown innovation. Formally inaugurated by Mr. Miyata Kenji, Deputy Consul General of Japan in Chennai, the facility marks a significant milestone in the institution's commitment to producing industry-ready engineers.

It was raining drones

Students showcased their prowess at the national-level drone challenge organised by KCG College of Technology

A student is working on a flight at the drone challenge. PHOTO: SPECIAL ARRANGEMENT

Eighty-five teams from across the country showcased advanced unmanned aerial systems at the Drone Development Challenge (DDC) 2026 hosted by KCG College of Technology.

Organised by the Society of Automotive Engineers India – Southern Section (SAEISS) and the Department of Aeronautical and Aerospace Engineering, the national-level competition brought together engineering students to design, fabricate, and demonstrate fully functional drones.

The challenge followed a rigorous three-stage evaluation model designed to mirror real-world aerospace assessment frameworks, said a release.

On day 1, participating teams submitted detailed technical design reports covering aerodynamic calculations, propulsion architecture, structural configuration, and mission strategy before an expert panel. This was followed by a thorough physical inspection of the drone systems to verify build quality, compliance, and engineering accuracy. On days 2 and 3, teams conducted live flight demonstrations, testing drones under monitored conditions for endurance, maneuverability, stability, payload handling, and mission completion accuracy. The structured evaluation ensured that students were assessed not only on design concepts but also on execution, reliability, and operational performance.

A release stated that the challenge was designed to simulate industry-standard validation processes, preparing students for careers in aerospace manufacturing, drone services, and defence technology. The farewell ceremony recognised the winners for their exceptional technical innovation.

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85 teams showcase advanced UAVs at Drone Challenge

| NT BUREAU |
Chennai, Feb 26:

As India's drone ecosystem expands, 85 finalist teams from across the country displayed advanced unmanned aerial systems at the SAEISS Drone Development Challenge (DDC) 2026 hosted by KCG College of Technology.

Organised by the SAEINDIA Southern Section in association with the Department of Aeronautical and Aerospace Engineering, the national-level competition followed a rigorous three-stage evaluation process, including technical design reviews, physical inspections and live flight demonstrations assessing endurance, stability and payload performance.

Senior officials such as Shri R. Rajendran, Deputy Director General of the Directorate General of Civil Aviation, and Shri Sundaramurthy T. K., former Mission Director of Indian Space Research Organisation, attended the event, highlighting regulatory and space-sector interest in student innovation.

Industry representatives, including those from MOOG India, also participated, underscoring growing collaboration between academia and industry in strengthening India's unmanned aviation capabilities.

The event concluded with the announcement of winners and recognition of outstanding technical innovation.

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85 Teams in National Drone Challenge at KCG College

CHENNAI, FEB 27:

As India's drone ecosystem continues to expand under liberalised aviation norms and growing defence, logistics and agri-tech applications, 85 finalist teams from across the country showcased advanced unmanned aerial systems at the SAEISS Drone Development Challenge (DDC) 2026, hosted by KCG College of Technology.

Senior officials including Shri R. Rajendran, Deputy Director General, DGCA (Chennai), and Shri Sundaramurthy T. K., Former Mission Director, ISRO, attended the event, signalling strong regulatory and space-sector interest in student-led innovation aligned with India's growing unmanned aviation ambitions. Dr. Anand Jacob Verghese, Chairman, Hindustan Group of Institutions, said, "The Drone Development Challenge reflects our commitment to experiential learning and to nurturing engineers who are industry-ready and innovation-driven."

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85 Teams Compete in National Drone Challenge at KCG College of Technology; DGCA, ISRO Officials Back Student Innovation

Chennai, 26 February 2026: As India's drone ecosystem continues to expand under liberalised aviation norms and growing defence, logistics and agri-tech applications, 85 finalist teams from across the country showcased advanced unmanned aerial systems at the SAEISS Drone Development Challenge (DDC) 2026, hosted by KCG College of Technology.

Organised by the SAEINDIA Southern Section in association with the Department of Aeronautical and Aerospace Engineering, the national-level coat-world performance parameters.

Senior officials including Shri R. Rajendran, Deputy Director General, DGCA (Chennai), and Shri Sundaramurthy T. K., Former Mission Director, ISRO, attended the event, signalling strong regulatory and space-sector interest in student-led innovation aligned with India's growing unmanned aviation ambitions.

Unlike conventional technical contests, DDC 2026 followed a rigorous three-stage evaluation model designed to mirror real-world aerospace assessment frameworks. On Day 1, participating teams presented detailed technical design reports covering aerodynamic calculations, propulsion architecture, structural configuration and mission strategy before an expert jury panel. This was followed by a comprehensive physical inspection of the drone systems to validate build quality, compliance and engineering accuracy.

On Days 2 and 3, teams moved to live flight demonstrations, where drones were tested under monitored conditions for endurance, maneuverability, stability, payload handling capability and mission completion precision. The structured evaluation ensured that students were assessed not only on design concepts but also on execution, reliability and operational performance.

டி.ஜி.சி.ஏ மற்றும் இஸ்ரோ அதிகாரிகள் ஆதரவுடன்
கே.சி.ஜி தொழில்நுட்பக் கல்லூரியில் டிரோன் போட்டி

சென்னை, பிப்.27

இந்தியாவில் டிரோன் தொழில்நுட்பத்தின் பயன்பாடு பாதுகாப்பு, சரக்குபோக்குவரத்து மற்றும் விவசாய தொழில்நுட்ப துறையனில் வேகமாக வளர்ந்து வரும் நிலையில், சென்னையைடுக்கருகிலுள்ள கே.சி.ஜி தொழில்நுட்பக் கல்லூரியில் தேசிய அளவிலான 'SAEISS டிரோன் மேம்பாட்டு சவால் 2026' (DDC) என்ற போட்டி நடைபெற்றது. இப்போட்டியில் ஒரு முழுமையிலிருந்து இறுதிப் போட்டிக்கு தகுதி பெற்ற 85 குழுக்கள், அவைவன் தயாரித்த நவீன, ஆற்றலை விமானங்களை காட்சிப்படுத்தின.

டி.ஜி.சி.ஏ மற்றும் இஸ்ரோ அதிகாரிகள் ஆதரவுடன்
கே.சி.ஜி தொழில்நுட்பக் கல்லூரியில் தேசிய அளவிலான டிரோன் போட்டி: 85 குழுக்கள் பங்கேற்பு

கேசிஜி (KCG) தொழில்நுட்பக் கல்லூரியில் ஐடியா ஆய்வகம் திறப்பு

சென்னை, மார்ச் 6

కేసీజీ కాలేజీలో అబ్బురపరిచిన డ్రోన్ విన్యాసాలు

డీడీసీ పోటీల్లో పాల్గొన్న విద్యార్థులతో అతిథులు, కేసీ కళాశాల నిర్వాహకులు

చెన్నై, ఫిబ్రవరి 26 (ఆంధ్రజ్యోతి): స్థానిక కేసీజీ కాలేజ్ ఆఫ్ టెక్నాలజీలో డ్రోన్ డెవలప్మెంట్ చాలెంజ్ (డీడీసీ)-26 పోటీల సందర్భంగా ఆ కాలేజీ విద్యార్థులు సుమారు 85 మంది జట్లతో అద్భుతమైన డ్రోన్ విన్యాసాలు నిర్వహించి...

KCG College launches AICTE IDEA Lab

| NT BUREAU |
Chennai, Mar 5:

KCG College of Technology has inaugurated its AICTE IDEA (Idea, Development, Evaluation & Application) Lab, a facility aimed at promoting hands-on learning and innovation among engineering students.

The lab was inaugurated by Miyata Kenji, Deputy Consul General of Japan in Chennai, in the presence of several academic and institutional leaders.

Set up with an investment of ₹90 lakh, the lab is jointly funded by All India Council for Technical Education (AICTE), the college, and industry partners.

Equipped with 3D printers, CNC routers, laser cutters, scanners and PCB prototyping machines, the facility will help students transform theoretical concepts into practical innovations.

Supported by automation company FANUC, the IDEA Lab is expected to strengthen research, entrepreneurship and startup development among students while aligning with national initiatives such as Make in India and the National Education Policy.

டி.ஜி.சி.ஏ மற்றும் இஸ்ரோ அதிகாரிகள் ஆதரவுடன்
கே.சி.ஜி தொழில்நுட்பக் கல்லூரியில் தேசிய அளவிலான டிரோன் போட்டி

राष्ट्रीय ड्रोन चैलेंज में 85 टीमों की भागीदारी, नवाचार को मिला बढ़ावा

पत्रिका न्यूज नेटवर्क
patrika.com

केसीजी कॉलेज ऑफ टेक्नोलॉजी में आयोजित एसआरएआईएएस ड्रोन डेवलपमेंट चैलेंज 2026 में प्रतिभागी।

चेन्नई. केसीजी कॉलेज ऑफ टेक्नोलॉजी में एसआरएआईएएस ड्रोन डेवलपमेंट चैलेंज 2026 का आयोजन हुआ जिसमें देशभर से आए 85 टीमों ने भाग लिया। प्रतियोगिता का उद्देश्य छात्रों को वास्तविक एयरोस्पेस मूल्यांकन द्रांचे से परिचित कराना था। कार्यक्रम में डीजीसीए के उप महानिदेशक आर. राजेन्दन और इसरो के पूर्व मिशन निदेशक टी.के. सुंदरमूर्ति सहित कई विशेषज्ञ उपस्थित रहे। पहले दिन प्रतियोगियों ने तकनीकी रिपोर्ट प्रस्तुत की जिसमें एयरोडायनामिक गणना, प्रणोदन संरचना और मिशन रणनीति शामिल थी। इसके बाद ड्रोन की गुणवत्ता और अनुपालन की जांच की गई। दूसरे और तीसरे दिन उड़ान प्रदर्शन हुए जिसमें महानशक्ति, स्थिरता, पेलोड क्षमता और मिशन की सटीकता का परीक्षण किया गया। आयोजकों ने बताया कि यह चुनौती छात्रों को उद्योग-स्तरीय मानकों के अनुरूप तैयार करने का प्रयास है। हिंदुस्तान ग्रुप ऑफ इंस्टीट्यूशंस के अध्यक्ष डॉ. आनंद जैकब वर्गीज ने कहा कि ड्रोन क्षेत्र तेजी से बढ़ रहा है और ऐसे मंच छात्रों को वास्तविक प्रणालियां बनाने व परखने का अवसर देते हैं। समापन समारोह में विजेताओं की घोषणा की गई और उत्कृष्ट नवाचार को सम्मानित किया गया।

Publication in SCI Indexed Journals - FEBRUARY 2026

Authors	Journal Name	Article Title	Impact Factor	ISSN	Indexing
Dr.V. Gopal, & Dr. S. Jesudass Thomas, Dept. of Mechanical Engineering	Journal of Micro & Bio Robotics	Design, fabrication and performance evaluation of a 3D-printed microgripper based on compliant mechanisms for precision manipulation	1.7	https://link.springer.com/article/10.1007/s12213-026-00198-7	SCI, AU Annexure I, Q2 Journal
Dr. N. Rajamurugu, Dept of Aerospace Engineering	Journal of Applied Fluid Mechanics	Influence of Aerodynamic Shape Parameters on Flight Qualities of Flying Wing Configuration	1.3	https://doi.org/10.47176/jafm.19.4.3598 https://doi.org/10.3390/polym18020180	SCI, AU Annexure I, Q2 Journal
Dr. Kannan Chandrasekaran, Dept. of ECE	Journal for Control, Measurement, Electronics, Computing & Communications	New-level generation module using reduced current conducting devices for cascaded multilevel inverter topology	1.7	https://doi.org/10.1080/00051144.2025.2601937	SCI, AU Annexure I, Q2 Journal

15 Papers got published & indexed
in Scopus during February 2026

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