

ESEC Campus Chronicle



Mechanical 2006 Batch Alumni Visit to the Campus



The Department of Mechanical Engineering was delighted to welcome the **2006 Batch alumni** during their visit to the college campus. The visit created a memorable opportunity for former students to reconnect with their alma mater, faculty members, and current students.

The alumni interacted with students by sharing their professional journeys, industry experiences, and career guidance. Their insights motivated the present batch to focus on skill development, discipline, and lifelong learning. The session also strengthened the bond between alumni and the institution.

NSS Team Conducts Cleanliness Drive at Sathyamangalam Forest



Today, the National Service Scheme (NSS) team successfully carried out a cleanliness and environmental protection drive at the Sathyamangalam Forest, focusing on the removal of plastic and other non-degradable waste from the forest area.

The initiative aimed to promote environmental awareness and responsibility among students while protecting wildlife and natural resources. The NSS volunteers actively participated in collecting plastic waste, bottles, covers, and other non-biodegradable materials that harm the ecosystem.

This drive helped restore the natural beauty of the forest and created awareness about the importance of maintaining a clean and sustainable environment. The activity also strengthened the values of social responsibility, teamwork, and ecological conservation among the students.

We appreciate the dedicated efforts of all NSS volunteers and coordinators for making this programme a meaningful success.

Students Excel at “VARNAM 2026” Cultural Event at Karpagam College



Karpagam College of Engineering, Coimbatore organized a grand cultural event titled “VARNAM 2026” on 06.02.2026, bringing together talented students from various institutions to showcase their artistic skills in music and performing arts.

Our college students delivered outstanding performances and won multiple prizes, making the institution proud.

Mr. J. Josva Gifton, Final Year, Department of EEE, secured **First Prize in Solo Instrument (Keyboard)** with his impressive musical performance.

Mr. Kavin Kumar, III Year, Department of Chemical Engineering, won **First Prize in Mimicry**, captivating the audience with his creativity and stage presence.

In addition, the **Our Fine Arts Club Music Team** achieved **Second Prize in Band Performance**. The winning team members are:

J. Josva Gifton – Final Year, EEE
J. I. Kishor – II Year, AI&DS
Syedh Shahith – Final Year, EEE
Revanth – III Year, Mechanical
Keerthi – II Year, Chemical
Vijay Karthi – III Year, M.Tech

The Future of Technology through Design Thinking



The Department of Computer Science and Design organized a **one-day Guest Lecture** on the topic “**The Future of Technology through Design Thinking.**” The session focused on how design thinking drives innovation in emerging technologies and problem-solving approaches.

The programme helped students understand user-centric design, creativity, and strategic thinking in technology development.

The speaker shared insights on integrating design methodologies with modern computing trends to create impactful and sustainable solutions.

The lecture enhanced students’ perspective on how design thinking shapes the future of technology and inspired them to approach technical challenges with creativity and empathy.

AI&DS Students Win Best Paper and First Prize at Kongu College



The Department of **B.Tech Artificial Intelligence & Data Science (AI&DS – B & C)**, II Year proudly announces the remarkable achievement of our students at the intercollegiate competitions held at **Kongu Engineering College**.

Among **100+ paper presentations**, our students secured the prestigious **Best Paper Award**, showcasing their strong research ability and technical excellence. In addition, they also won **First Prize in the IPL Auction event**, demonstrating strategic thinking, teamwork, and analytical skills.

Award Winners

S.Yuvaraj – Paper Presentation, AI&DS – C
R.Vishwa – Paper Presentation, AI&DS – C
G. Raghavendran – Paper Presentation & IPL Auction, AI&DS – B

Total Cash Prize: ₹3,000

Their success reflects the department’s focus on innovation, presentation skills, and competitive exposure. The management and faculty congratulate the students for bringing laurels to the institution and wish them continued excellence in academics and professional pursuits.

Biotechnology Students Conduct Nutrition Awareness Programme at Ayyankalipalayam



Biomedical Engineering Students Win Second Prize at CAMCEE 5.0



The **Department of Biomedical Engineering** proudly announces that **Ms. M. Shelsiya** and **Ms. V. Nandhika**, students of **II Year - "B" Biomedical Engineering**, secured **Second Prize** with a **cash award of ₹3,000** in the **Paper Presentation** event at **CAMCEE 5.0 - National Level Technical Symposium**, held at **Jansons Institute of Technology, Coimbatore**.

Their performance reflected strong research capability, technical understanding, and effective presentation skills on a national-level platform. The event provided valuable exposure and enhanced the students' confidence and professional competence.

The department congratulates the winners and appreciates the continuous guidance and support of the faculty members in achieving this success.

EEE Students Secure Internship at Ashok Leyland Limited



Ashok Leyland

The Department of Electrical and Electronics Engineering takes pride in announcing that our EEE students have been selected for a **one-month internship programme at Ashok Leyland Limited**, one of India's leading automobile manufacturing companies.

This prestigious internship provides students with valuable exposure to real-time industrial practices, advanced electrical systems, automation processes, production technologies, and professional work culture. Through this experience, students will gain hands-on knowledge that bridges the gap between classroom learning and industry requirements.

Such opportunities play a vital role in shaping students into industry-ready professionals by enhancing their technical competence, problem-solving skills, and workplace adaptability.

We extend our heartfelt congratulations to the selected students and appreciate the dedicated efforts of the **EEE Coordinator, Mr. V. S. Nivdhan**, for his continuous guidance and coordination in facilitating this opportunity for our students.

M.Tech CSE Students Secure Second Prize in Paper Presentation



We are delighted to announce that **Thisha N** and **Priyatharsini S**, students of **II Year M.Tech (Computer Science and Engineering)**, have won the **Second Prize** in the **Paper Presentation** event held at **MPNMJ Engineering College**.

Their paper impressed the judges with its technical quality, originality, and effective presentation, earning them a **cash award of ₹500**. Competing with participants from various institutions, the students demonstrated strong analytical and communication skills.

The Management, Principal, and faculty members congratulate the winners for their commendable achievement and wish them continued success in their academic and professional pursuits.

III Year Civil Engineering Students Conduct Survey for New Road Formation



The Department of Civil Engineering organized a field-based practical activity as part of **Project-Based Learning (PBL)** for the course **"23CEX27 - Highway Engineering."** As part of this initiative, the **III Year Civil Engineering** students carried out a detailed survey **work for New Road Formation**, gaining hands-on exposure to real-time highway engineering practices.

The students performed alignment studies, leveling, data collection, and preliminary investigations required for road design and planning. This fieldwork helped them understand the practical challenges involved in road formation, surveying techniques, and implementation of theoretical concepts in real-world scenarios.

The activity enhanced students' technical skills, teamwork, and problem-solving abilities while connecting classroom knowledge with industry-oriented practices. The PBL approach ensures experiential learning and prepares students to handle professional engineering responsibilities effectively.

EEE Students Win Prizes at Project Expo



The Department of Electrical and Electronics Engineering proudly announces the achievement of our **II Year EEE students**, who secured prizes at the **Project Expo conducted by Vidiyal Podhunala Iyakkam**.

The students won the **Third Prize** for their innovative project titled **"Automatic Gas Leakage Cut-Off Control,"** which focuses on enhancing safety by automatically detecting gas leaks and shutting off the supply to prevent accidents.

In addition, the team received a **Special Prize** for the project **"Line Following Robot,"** which demonstrates the application of automation and robotics for efficient navigation and control systems.

These accomplishments highlight the technical creativity, problem-solving ability, and practical knowledge of our students. The Department congratulates the winners and appreciates the guidance and support provided by the faculty members.

Career Guidance Session for II Year CSE Students



The Department of Computer Science and Engineering successfully organized a **Career Guidance Session** for **II Year CSE students** with the objective of empowering them with clarity, confidence, and direction for their professional journey.

The session focused on helping students understand emerging trends in the IT industry, higher education opportunities, skill requirements, and career pathways in areas such as software development, artificial intelligence, data science, cybersecurity, and entrepreneurship.

The resource person interacted with the students and shared valuable insights on goal setting, resume preparation, internships, project selection, certifications, and the importance of continuous learning.

Students were motivated to build strong technical and soft skills to meet industry expectations. The interactive discussion enabled participants to clarify their doubts about careers, placements, and future prospects.

Extension Activity by II Year CSD Students at Arulmigu Avinashi Lingeshwarar Temple



The Department of Computer Science and Design organized an **extension activity** at the **Arulmigu Avinashi Lingeshwarar Temple, Avinashi**, with the active participation of **II Year CSD students and staff members**. The programme focused on a **temple cleaning initiative** aimed at promoting cleanliness, social responsibility, and respect for cultural heritage.

Students enthusiastically took part in cleaning the temple premises and surrounding areas, contributing to a hygienic, peaceful, and serene environment. The activity helped instill a sense of discipline, teamwork, and civic responsibility among the students while encouraging them to serve the community and preserve culturally significant spaces.

Overall, the extension activity was meaningful and impactful, reinforcing the importance of environmental awareness and social commitment among future professionals.

Outreach Activity on River Waste Reduction by the Department of Civil Engineering



The Department of Civil Engineering successfully carried out an **outreach activity** by organizing an **awareness program on "River Waste Reduction for Protecting Aquatic Life"** at the **Panchayat Union Primary School, Kavandapadi North**, on **10.02.2026**. The programme aimed to educate young students about the importance of keeping rivers clean and protecting aquatic ecosystems.

Faculty members and students conducted various **interactive sessions and activities** to create awareness about the impact of waste on water bodies and to promote eco-friendly practices such as waste segregation, reducing plastic usage, and responsible disposal methods. The sessions were engaging and helped the school students understand their role in environmental protection.

The outreach activity was informative and impactful, fostering environmental responsibility among young minds and strengthening the institution's commitment to sustainable development and community service.

Climate Change Awareness Extension Activity by II Year AI & ML Students



The **II Year AI & ML students** organized and conducted a **Climate Change Awareness Extension Activity at Pudhupalayam village near Anthiyur**, with the objective of educating the local community about climate change and sustainable living.

The programme created a positive impact by increasing awareness about climate change, its causes, and its effects on health, agriculture, and daily life.

Students interacted with residents and explained practical ways to reduce environmental impact, such as minimizing plastic usage, conserving water, adopting eco-friendly habits, and protecting natural resources.

The activity strengthened the students' sense of social responsibility while motivating the villagers to follow simple and sustainable environmental practices for a cleaner, healthier, and greener future.

Overall, the extension programme successfully connected academic learning with community service and environmental stewardship.

Computer Skill Development Program by II Year Cyber Security Students



The **II Year Cyber Security students** successfully organized an **extension activity at Sadhumugai Panchayat Union School** titled **"Computer Skill Development Program."**

The initiative aimed to enhance basic computer literacy among school students and introduce them to essential digital skills.

Through this programme, the school students gained fundamental knowledge of computers and learned to use important applications such as typing tools, file handling, and internet browsing.

The sessions also created awareness about the **safe and responsible use of computers and the internet**.

At the same time, the outreach activity helped the Cyber Security students strengthen their **communication, leadership, teamwork, and social responsibility skills**, making the programme mutually beneficial for both learners and volunteers.

Hands-on Program on Digital Marketing Tools and Analytics



The Department of Information Technology successfully organized a **Hands-on Program on Digital Marketing Tools and Analytics** with great enthusiasm and active participation from students.

The session aimed to provide insights into current digital marketing trends, practical tools, and real-time analytics used in the industry.

The resource person delivered the concepts in an engaging and interactive manner, allowing students to gain hands-on experience with industry-relevant platforms and techniques.

Participants learned about digital campaigns, SEO, social media marketing, content strategies, and performance tracking through analytics tools.

The programme concluded on a positive and motivating note, equipping students with essential digital marketing skills and preparing them to meet modern industry demands with confidence.

Biomedical Engineering Students Secure Second Prize at Synergia 2026



We are proud to announce that **Deepika Sri T** and **Sruthi G**, students of **III Year Biomedical Engineering**, have won the **Second Prize** in the **Paper Presentation** event at "**Synergia 2026**", a national-level technical symposium conducted by **Velalar College of Engineering and Technology**.

Their paper stood out for its innovation, technical depth, and clear presentation, earning them a cash award of ₹1,000. Competing with students from various institutions, Deepika Sri T and Sruthi G demonstrated strong research skills, confidence, and subject expertise, bringing pride to the Department of Biomedical Engineering.

The Management, Principal, faculty members, and the Department of Biomedical Engineering congratulate the students for their achievement and wish them continued success in their academic and professional journey.

Mechanical Engineering Students Win First Prize in Paper Presentation



The students of **III Year Mechanical Engineering** have secured the **First Prize** in the **Paper Presentation** event held at **Vellalar College of Engineering and Technology**.

Competing with participants from various institutions, the team showcased exceptional technical knowledge, innovative ideas, and confident presentation skills, earning them a **cash prize of ₹1,500**.

The students were guided and mentored by **Mr. R. Manikandan, Assistant Professor, Department of Mechanical Engineering**, whose support and encouragement played a vital role in their success.

The Management, Principal, and faculty members congratulate the winners and their mentor for this remarkable achievement and wish them continued excellence in all their future endeavors.

NHRC Sanctions ₹75,000 for Human Rights Training Program

We are pleased to announce that **Dr. Saritha**, Department of **Biomedical Engineering**, and **Ms. Priyanka**, **Assistant Professor**, Department of **Biomedical Engineering**, have received a **sanction of ₹75,000** from the **National Human Rights Commission (NHRC)** for conducting a **Training Program on Human Rights**.

This sanction reflects the faculty members' commitment to promoting awareness and education on human rights and underscores the institution's active role in social responsibility and value-based education.

The proposed training program aims to educate participants on the importance of human rights, ethical practices, and social justice.

The Management, Principal, and faculty members congratulate Dr. Saritha and Ms. Priyanka on this significant achievement and wish them great success in organizing the training program.

AI & DS Students Win First Place in Hackathon at RMK Engineering College



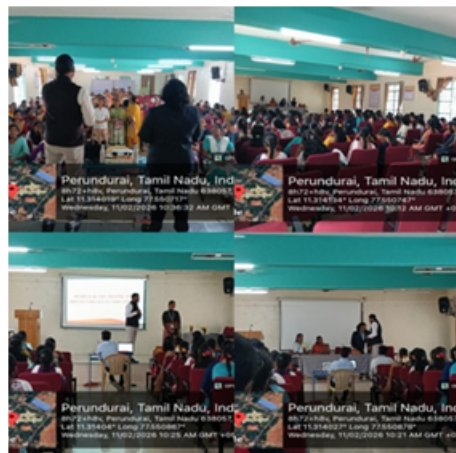
We are proud to announce that the students of **II Year Artificial Intelligence & Data Science** — **Mr. Kishore R**, **Mr. Kumar V**, and **Mr. Vikram K** — have secured **First Place** in the **Hackathon** competition held at **RMK Engineering College**.

The team impressed the judges with their innovative solution, technical expertise, and collaborative problem-solving skills, emerging as champions among participants from various institutions. Their outstanding performance earned them a cash prize and recognition at the intercollegiate level.

This achievement highlights the students' creativity, programming proficiency, and passion for innovation in the field of AI and Data Science.

The Management, Principal, and faculty members congratulate the winners for their remarkable accomplishment and wish them continued success in all future endeavors.

Seminar on “Women in the Digital Era: Opportunities & Challenges”



In celebration of the **International Day of Women and Girls in Science**, and in coordination with the **Women Empowerment Cell**, the Departments of **Information Technology**, **Agricultural Engineering**, and **Civil Engineering** organized a **half-day forenoon seminar** on the theme **“Women in the Digital Era: Opportunities & Challenges”** exclusively for girl students.

The seminar focused on creating awareness about **emerging digital technologies**, innovation trends, and the **expanding career opportunities for women** in the digital domain. The sessions highlighted both the opportunities and challenges women face in the technology-driven world and motivated students to build confidence, leadership, and technical skills.

The participants actively engaged in the program and gained valuable insights into the importance of women's participation in science and technology for sustainable development.

Let's Unite Through Tamil Every Sunday



Let us learn our mother tongue with dedication and pride, and stand together to protect and promote our language.

Topic: “Family Management in Sangam Literature”

Special Address by

Dr. V. Bhuvaneswari
Assistant Professor, Department of Tamil
Erode Sengunthar Engineering College, Erode

A special lecture programme was organized with the objective of promoting Tamil language, culture, and literary values among students and faculty.

The session focused on **"Family Management in Sangam Literature,"** highlighting how ancient Tamil texts provide timeless insights into family relationships, responsibility, leadership, harmony, and ethical living.

Dr. V. Bhuvaneswari elaborated on the relevance of Sangam literature in modern life and explained how traditional family management principles can guide today's society in maintaining balance between personal, social, and professional life.

The participants gained a deeper understanding of Tamil heritage and its practical application in contemporary living.

ESEC NSS Unit Honoured at Lion Supreme Blood Bank Anniversary Celebration



On the occasion of the **20th Anniversary Celebration of Lion Supreme Blood Bank**, the **NSS Unit of Erode Sengunthar Engineering College** was honoured for its dedicated volunteer service and continuous support in **blood donation for life-saving causes**.

The recognition highlights the commitment of NSS volunteers in promoting social responsibility and contributing to the healthcare needs of the community through regular blood donation initiatives. Their selfless efforts have played a vital role in saving lives and spreading awareness about the importance of voluntary blood donation.

The Management, Principal, NSS Programme Officers, and faculty members congratulate the NSS team for this honour and appreciate their sincere service to society.

Biotech Students Shine at Idea Presentation Event at Karpagam Engineering College



The **Biotechnology** students enthusiastically participated in the Idea Presentation Event held at **Karpagam Engineering College**. The event served as a dynamic platform for young innovators to showcase their creativity, technical knowledge, and problem-solving abilities.

Our students presented innovative ideas focusing on emerging trends in biotechnology, sustainable solutions, healthcare advancements, and environmental applications.

Their presentations reflected strong research orientation, critical thinking, and effective communication skills. The interactive sessions with judges and fellow participants further enriched their learning experience.

Participation in such events not only enhances students' confidence but also encourages them to transform innovative ideas into practical solutions and potential entrepreneurial ventures. The exposure gained through this competition has inspired our students to continue exploring research-driven innovations and collaborative learning opportunities.

Drone Pilot Certification Achievement – Robotics and Automation



We are delighted to share that **Mr. Mani** and **Mr. Sanjeev**, a third-year student of Robotics and Automation (MISD Automation Startup), have successfully completed the **Drone Pilot Certificate for Small and Medium Class Drones** at Nova Aerospace RPTO, a DGCA-certified academy.

The certification training was conducted from **February 7th to 12th, 2026**, where the students underwent intensive theoretical and practical sessions covering drone regulations, flight operations, safety protocols, and hands-on flying experience as per DGCA standards.

This accomplishment reflects their dedication to advancing technical skills in the rapidly growing field of unmanned aerial systems and automation technologies. Mr. Mani expressed his heartfelt gratitude to our respected Principal and Management for their continuous trust, encouragement, and support in enabling students to pursue industry-recognized certifications.

Second Prize in Paper Presentation at Uthra 2K26



We are proud to announce that **Mr. Duwaragiesh V. S.** and **Mr. Adithiyan Manoj**, second-year students of the Department of **Electronics and Communication Engineering (ECE)**, secured the **Second Prize** in the Paper Presentation Competition at **Uthra 2K26**, held at the United Institute of Technology.

The team presented an innovative paper titled **"AI-Based Holter Monitoring and Decision Support System."** Their research focused on integrating Artificial Intelligence with Holter monitoring systems to enhance real-time cardiac data analysis and assist medical professionals in making accurate and timely clinical decisions.

The project highlighted the application of AI algorithms in detecting cardiac abnormalities and improving patient care outcomes. For their outstanding presentation and technical excellence, they were awarded a **cash prize of ₹1,500.**

The students were guided and mentored by **Ms. Savitha, AP/ECE**, whose support and encouragement played a vital role in their success.

Student Achievement – Department of AI&DS



We are delighted to share that **I. Kishore**, a **second-year student** from the Department of **Artificial Intelligence and Data Science**, secured the **Second Prize** in the **"Talents of Music"** event conducted by Karpagam Institute of Technology.

He received a cash prize of ₹800 in recognition of his outstanding musical talent and performance.

The Management, Principal, and faculty members congratulate I. Kishore on his achievement and wish him continued success in all his future endeavors.

Research Grant Achievement – Department of AI&DS

We are proud to announce that **Mrs. B. Mohanapriya**, Department of **Artificial Intelligence and Data Science**, has successfully received a research grant of **₹1,00,000** from the **Department of Biotechnology (DBT), Government of India.**

This funding support recognizes her innovative research contribution and commitment to advancing knowledge in the field of AI and Data Science.

The grant will facilitate further research activities, promote scientific development, and provide valuable learning opportunities for students.

The management, Principal, and faculty members congratulate **Mrs. B. Mohanapriya** on this notable achievement and wish her continued success in her research endeavors.

Stay Tuned for More Updates

MOTIVATION CORNER

"Do the best you can until you know better. Then when you know better, do better."

- Maya Angelou



Managing Editor:
Sajitha L.S

Associate Editor:
M Lohambiha

Graphic Designer:
Sham M - II Year AI&DS