



ExcêlTM

ENGINEERING COLLEGE (AUTONOMOUS)



ExcêlTM

TECHNICAL CAMPUS

NEWS BULLETIN

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As we progress through each stage of our journey together, I am reminded of the strength, perseverance, and dedication that define our campus community. The way that everyone collaborates to make this institution an important center for development, education, and creativity is heartening. Remember that every effort you make today will lead to a better future, and that obstacles are stepping stones to success. Have faith in your skills, encourage one another, and never be afraid to dream large. When we work together, we can do amazing things.

Let positivity guide our actions, and let kindness be our strength. The future is as bright as the determination and hope we carry within. Wishing you all continued success, happiness, and fulfilment. Let's keep moving forward with courage and enthusiasm.

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Hon. Chairman

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Mrs. M. KAVIARASI
Director, Excel Public School (CBSE)

Hon. Chairman's **MESSAGE**



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My Story, Motivational Expert Session by Successful Innovator

The Institution Innovation Council (IIC) of Excel Engineering College (Autonomous) organized an Expert Talk titled "My Story – Motivational Expert Session by Successful Innovator" on 06 January 2026. The session featured Dr. R. A. D. Martin Dhinakaran, Founder and Creator of Jehovah Nissi Corp, Pondicherry, as the Chief Guest. During the session, he shared his entrepreneurial journey and provided valuable insights on innovative thinking, marketing ideas, and effective decision-making. The talk highlighted the importance of human-centred design, structured thinking, and practical innovation strategies to identify real-world problems and develop impactful solutions. The session helped students and faculty understand the connection between academic learning and entrepreneurial innovation. The Institution Innovation Council expressed sincere gratitude to Dr. R. A. D. Martin Dhinakaran for his valuable and inspiring contribution.



Non-Academic Event – Preventive Healthcare through Yoga, Physical Fitness and Hygiene

The Department of Biomedical Engineering conducted a health awareness and wellness session focusing on the role of yoga and naturopathy in maintaining a healthy lifestyle. The program aimed to educate students on preventive healthcare, stress management, and natural therapies. The session was led by Dr. M. Boopathi, Lecturer cum Medical Officer in Naturopathy and Yoga, who shared his expertise in yoga therapy and holistic healthcare. Students learned about the principles of naturopathy, benefits of yoga, lifestyle modifications, and therapeutic applications for managing stress, obesity, and musculoskeletal problems. Interactive discussions included daily wellness routines, breathing techniques, and simple yoga exercises for routine practice. Dr. Boopathi also emphasized integrating traditional therapies with modern biomedical knowledge to enhance overall well-being. Organized by Mrs. S. Maragathamani and Mrs. P. Suseela, the session successfully promoted holistic health awareness and encouraged students to adopt healthy lifestyle habits.



Prompt Engineering for Engineers : Optimizing AI Model Responses

The Department of Artificial Intelligence and Data Science organized an Academic Guest Lecture for III Year students on 16 February 2026 at the AI & DS Lab. The session was delivered by Dr. P. Jayanthi, Professor, CSD, Kongu Engineering College, Erode, on the topic "Prompt Engineering for Engineers: Optimizing AI Model Responses."

Dr. Jayanthi explained the concept and significance of prompt engineering in effectively interacting with Generative AI models. She discussed techniques such as role-based prompting, contextual prompting, step-by-step instructions, and iterative refinement to obtain accurate and meaningful AI responses. She also highlighted practical applications in software development, data analysis, and content generation. The lecture helped students understand how well-structured prompts improve AI output quality and productivity. The session was informative and interactive, providing valuable insights into the practical use of AI tools.



IETE Society - World Radio Day - "Radio and Artificial Intelligence: AI is a tool, not a voice." (Fun + Awareness + Interaction)

The Department of Electronics and Communication Engineering (ECE) celebrated World Radio Day on 18 February 2026 at Kandasamy Seminar Hall under the IETE Society for ECE students. The programme began with an inaugural talk on "Radio in the AI Era," highlighting the role of Artificial Intelligence in radio broadcasting and emphasizing the continued importance of the human voice. As part of the celebration, engaging activities such as RJ Hunt, where students performed as Radio Jockeys, and the Human vs AI Voice Game were conducted. These activities helped students understand the importance of voice clarity, confidence, and emotional expression in communication. The event was informative and interactive, with enthusiastic student participation, creating awareness about the significance of radio communication in the evolving AI era.



Roadmap from Mern Stack to Production

The Department of Artificial Intelligence and Data Science, Excel Engineering College, organized an Alumni Guest Lecture for III Year students on 14 February 2026 in Room 208, B1 Block. The session was delivered by Mr. Kavins Arthanareeswaren, an esteemed alumnus currently working as a Full Stack Developer in the IT industry. During the session, he explained the MERN stack (MongoDB, Express.js, React, and Node.js) and how these technologies are used together to build scalable web applications. He also outlined a clear learning roadmap starting from HTML, CSS, and JavaScript to advanced frontend, backend, and database development. The interactive session provided valuable insights into career opportunities, industry expectations, and project development, motivating students to build production-ready applications. The programme concluded with a vote of thanks.



Java Full Stack with Gen AI

The Department of Artificial Intelligence and Data Science organized an Industry Guest Lecture for III Year students on 07 February 2026 at APJ Hall. The session was delivered by Dr. T. Sukumar, Software Developer, Thiran360AI, on the topic "Java Full Stack with GenAI." During the session, the speaker explained key concepts of Java Full Stack development, including frontend technologies, backend development using Java and Spring Boot, database integration, and RESTful services. He also highlighted how Generative AI and Large Language Models are transforming software development through code generation, debugging, and intelligent application development. The session included real-world industry examples and interactive discussions, helping students understand the integration of Java Full Stack development with AI technologies for building smart and scalable applications.



UI/UX Design for Next Generation Digital Product

The Department of Artificial Intelligence and Data Science, Excel Engineering College, organized a Workshop on "UI/UX Design for Next Generation Digital Product" on 25 September 2026 at Kandasamy Hall for Third Year and other college students. The programme began with a welcome address by Dr. P. JayaPrabha, followed by the introduction of the Chief Guest by Dr. P. Selvaraju. The resource person, Mr. Dinesh Yuvaraj, highlighted the importance of UI/UX design in modern technology-driven industries, particularly in the fields of Artificial Intelligence and Data Science. He explained how UI focuses on visual and interactive elements, while UX ensures a smooth and meaningful user experience. The session emphasized how effective UI/UX design helps convert complex data and AI outputs into clear visual insights that support better decision-making. Students gained valuable knowledge about user-centred design, accessibility, ethical design practices, and the role of UI/UX in developing intelligent digital products. The workshop concluded with a vote of thanks.



Equal Voices, Equal Opportunities

A non-academic event titled "Equal Voices, Equal Opportunities" was organized to create awareness about equality, inclusiveness, and equal participation in society and the workplace. The programme encouraged students to understand the importance of fairness, diversity, and respect for individuals regardless of gender, background, or social status. The event was conducted in the Computer Laboratory with active participation from students and faculty members. The session included presentations, discussions, and interactive activities focusing on equal rights and opportunities. Students shared their perspectives on building an inclusive environment and discussed real-life examples highlighting the importance of equality in personal and professional growth. The programme emphasized breaking stereotypes, encouraging open communication, and valuing every individual's voice. The event successfully created awareness about the importance of mutual respect, fairness, and empowerment in building a progressive society.



AGRICULTURAL ENGINEERING

National Level Workshop on "SolidWorks Essentials: From Sketches to Simple Part"

The Department of Agricultural Engineering, Excel Engineering College (Autonomous), organized a workshop on Computer-Aided Design (CAD) using SolidWorks, which commenced at 10.00 am. The programme began with a welcome address by Mr. V. Bharath, Assistant Professor, followed by the presidential address by Dr. P. Saravanakumar, Professor and Head, Department of Agricultural Engineering. The Chief Guest, Dr. M. Makesh Kumar, Associate Professor, Department of Mechanical Engineering, KPR Institute of Engineering and Technology, Coimbatore, delivered an insightful session highlighting the importance of CAD and 3D modelling skills in modern engineering industries. He emphasized the role of SolidWorks in mechanical, agricultural, and product design, the importance of design intent and parametric modelling, and the need for practical skills, problem-solving ability, and continuous upskilling for engineering graduates. The session also included an interactive discussion where the Chief Guest addressed students' queries regarding career opportunities in design engineering, industry certifications, internships, project preparation, and real-time applications of SolidWorks. The workshop concluded at 4.20 p.m. with a vote of thanks by Mr. D. Logachandran, Assistant Professor, and Department of Agricultural Engineering. A total of 70 participants attended the workshop, including 6 faculty members, 25 external participants, and 45 internal participants.



INDIAN KNOWLEDGE SYSTEM (IKS)

Exhibition on Antique collections, Poster and Video Presentation

The Centre for Indian Knowledge System (IKS), Excel Engineering College (Autonomous), Namakkal, successfully organized an Exhibition on Antique Collections, Poster and Video Presentation on 24 February 2026 at 10:00 am. at the BI Physics Lab. The event aimed to create awareness about the richness of Indian heritage and traditional knowledge systems among students. Around 150 students actively participated and witnessed the exhibition. Students displayed a variety of antique items, rare coins, and traditional artifacts, along with informative posters and short video presentations highlighting Indian culture and history. The program was convened and coordinated by Dr. K. Saravanan, ASP – English, with support from Mr. S. Lokesh (II Year IT). The event received an enthusiastic response from participants and visitors.



Guest Lecture on : " Redux Toolkit and RTK Query for High Performance Application "

The Department of Information Technology organized an Academic Guest Lecture on "Redux Toolkit and RTK Query for High-Performance Applications", delivered by Dr. P. Rajesh Kanna, Associate Professor, Bannari Amman Institute of Technology. The session introduced students to modern state management techniques in web development, highlighting how Redux Toolkit simplifies Redux implementation, reduces boilerplate code, and enhances developer productivity. Dr. Rajesh Kanna also demonstrated RTK Query for efficient API data fetching and caching. Through practical examples and interactive discussions, students gained insights into building scalable, maintainable, and high-performance front-end applications. The session enhanced participants' understanding of efficient state management and modern approaches to developing responsive web systems.



Reels making contest

The Department of Information Technology organized a Reels Making Contest to encourage students to display their creativity, communication skills, and digital storytelling abilities. Participants created short, engaging video reels on innovative themes and social awareness topics, using visuals, music, and storytelling techniques. The contest helped students enhance their technical and editing skills, while promoting teamwork and originality. Entries were evaluated based on creativity, content relevance, presentation, and overall impact. The event created a lively and engaging atmosphere on campus and successfully motivated students to explore and showcase their talents through digital media.



Program on "Game Development And its Opportunities"

The Department of Information Technology , in collaboration with the Binary Brains Club and GDAI Club, organized an introductory session on "Game Development and Its Opportunities" to create awareness about the growing field of game development and potential career paths in the gaming industry. Students were introduced to the fundamentals of game design, development tools, and emerging technologies used in modern game creation. The program also highlighted key roles such as game designer, developer, animator, and tester, along with industry trends, required technical skills and future prospects. The session inspired students to explore innovative ideas and consider game development as a promising and rewarding career path.



Blood Donation Camp - "Blood for Life: A Step towards Achieving SDG 3"

The Centre for Sustainable Development Goals (SDG Cell) of Excel Engineering College organized a Blood Donation Camp on 28 February 2026 at the college campus in collaboration with Olirum Erode Foundation and Government Hospital, Erode. The initiative aligned with SDG 3 – Good Health and Well-Being, aiming to promote safe blood access and strengthen community healthcare services. The camp encouraged voluntary blood donation among students and staff, raised awareness about the importance of regular donation, supported local blood banks, and fostered social responsibility among youth. The event began with an inaugural session where medical representatives explained the urgent need for safe blood and the health benefits of donation. Adequate arrangements ensured safety and comfort, including pre-donation screening, hygiene protocols, and refreshments. Participation certificates were distributed to donors. A total of 82 units of blood were collected and safely transferred to the Government Hospital blood bank for processing and distribution. The camp successfully strengthened emergency blood reserves in Erode district and reinforced the institution's commitment to community welfare and sustainable development.



Awareness Program on "Aligning with the Global Goals: SDG Orientation for Students"

The Centre for Sustainable Development Goals Cell organized the "Aligning with the Global Goals: SDG Orientation for Students" program at Kandasamy Hall, introducing students to the 17 UN Sustainable Development Goals. Student-led presentations highlighted targets like clean water (SDG 6) and sustainable economic growth (SDG 8), linking global goals to local issues such as waste management in Tamil Nadu. An interactive Q&A session with the faculty coordinator explored practical applications in civil engineering and environmental sustainability. Over 100 students participated, gaining insights and inspiration to align academic projects with SDGs, reinforcing the college's commitment to sustainability and social responsibility.



CIVIL ENGINEERING

Industry Guest lecture on "Innovate with BIM: Industrial Opportunities Using Tekla Structures"

The Department of Civil Engineering, Excel Engineering College (Autonomous) organized an Industry Guest Lecture titled "Innovate with BIM: Industrial Opportunities Using Tekla Structures" on February 17, 2026, from 10:00 AM to 1:00 PM at Kandhasamy Hall. The session was delivered by Er. Udhayasankar Ramasamy, Managing Director of BTR Construction and a Licensed Building Surveyor from Erode. The lecture introduced students to Building Information Modelling (BIM) and the practical use of Tekla Structures in structural design, detailing, and project management. The resource person shared industry experiences and real-world case studies, explaining how BIM tools improve accuracy, coordination, clash detection, and efficiency in construction projects. The lecture also highlighted career opportunities and industry expectations in BIM-related fields. A total of 50 internal participants attended the session and gained insights into modern construction technologies and the growing importance of digital tools in the infrastructure industry.



CIVIL ENGINEERING

IGL on “From Production to Performance: Understanding Cement Quality in Industry”

The Department of Civil Engineering, Excel Engineering College, organized an Industrial Guest Lecture titled “From Production to Performance: Understanding Cement Quality in Industry” on February 24, 2026, at APJ Hall. The event was conducted in collaboration with Adani Cements as part of the ongoing MoU to strengthen industry–academia interaction. The session was delivered by Er. M. Murugu Elan Thendral, Regional Technical Service Manager, Adani Cements, Tamil Nadu. The program began with a welcome address by Dr. P. Saravana Kumar, Head of the Department, who highlighted the importance of cement quality in modern construction practices. During the lecture, the resource person explained the cement production process, including raw material sourcing, manufacturing, quality testing, and packaging. He also emphasized the role of quality assurance, sustainability practices, and eco–friendly manufacturing in improving construction durability and supporting Sustainable Development Goals (SDG 11 and SDG 12). The session concluded with an interactive discussion where students clarified their doubts about cement testing and industrial practices. The lecture was attended by 100 Civil Engineering students and 10 faculty members, making it an informative program that effectively connected academic learning with industry knowledge.



CIVIL ENGINEERING

Revit and Sketch Up for Civil Engineering Students

The Department of Civil Engineering, Excel Engineering College, organized an Industry Guest Lecture on "Revit and SketchUp for Civil Engineering Students" on February 25, 2026, at the Civil CADD Lab from 10:00 AM to 12:30 PM. The program aimed to enhance students' practical knowledge of modern construction software and bridge the gap between academic learning and industry requirements. The session was delivered by Er. E. Shankar Sengottaiyan, NSDC Certified Trainer from C Cube Technologies, Erode, with Mr. N. Kumaresan, Business Head of C Cube Technologies, as the accompanying guest. The event began with a welcome address by Dr. P. Saravanakumar, Head of the Department of Civil Engineering. During the lecture, the resource person explained the use of Revit and Sketch Up in civil engineering projects, focusing on Building Information Modelling (BIM), 3D visualization, and real-time project applications. The session included demonstrations and practical insights that helped students understand modern design practices and industry expectations. A total of 50 second-year, third-year, and final-year students participated in the program. The lecture enhanced students' awareness of BIM tools, design technologies, and career opportunities in the construction and infrastructure sectors.



WOMEN EMPOWERMENT CELL

Cancer Awareness program

The Women Empowerment Cell organized an Awareness Program on "Risk Factors and Preventive Strategies for Breast Cancer" on 14 February 2026 to promote health awareness and encourage early detection among students and faculty members. The session was delivered by Mrs. G. Vinotha, Associate Professor, Excel Nursing College, who served as the resource person. The program began with a welcome address emphasizing the importance of women's health and regular medical check-ups. During the session, the resource person explained breast cancer risk factors, including genetic, lifestyle, and hormonal influences. She highlighted the importance of maintaining a healthy lifestyle, balanced diet, and regular exercise to reduce risks. She also educated participants about early detection methods such as self-breast examination, clinical screening, and mammography, and demonstrated the correct technique for self-examination while addressing common myths about breast cancer. The interactive session enabled participants to clarify their doubts and gain a better understanding of preventive health practices. The program concluded with a vote of thanks, expressing gratitude to the resource person for her valuable insights. The awareness program was highly informative and reinforced the Women Empowerment Cell's commitment to promoting women's health and well-being.



THE SCHOOL OF DESIGN THINKING

Guest Lecture On Design Horizon Experience

Excel Engineering College (Autonomous), in association with the School of Design Thinking – Academia NXT Program, organized a Guest Lecture on "Design Horizon Experience" on February 25, 2026 to enhance students' creative thinking and problem-solving skills. The program featured two parallel sessions by Mr. Devanand Periyasamy and Mr. Vijay Venkatesh, Assistant Vice Presidents from Intelligent Design Arena Ltd., Chennai. The sessions were conducted at TVR Hall and BI 208 Hall, focusing on design thinking principles, structured problem identification, systematic ideation techniques, and real-world applications in engineering. Through interactive discussions, group activities, and practical insights from industry, students gained exposure to innovative problem-solving approaches. The program also supported the United Nations Sustainable Development Goals (SDGs), particularly SDG 4, SDG 8, and SDG 9, by promoting experiential learning and industry-oriented skills. A total of 128 students participated in the event,



ELECTRONICS AND COMMUNICATION ENGINEERING

Non Academic Event "Role Of Education In Eliminating Female Genital Mutilation"

An awareness program on "Role of Education in Eliminating Female Genital Mutilation (FGM)" was held on 18 February 2026 at Kandasamy Hall, organized by the Department of Electronics and Communication Engineering (ECE). The session was delivered by Ms. A. Anitharani, WEC Coordinator, who explained the concept of Female Genital Mutilation (FGM) and its harmful physical and psychological effects on women and girls. She highlighted the role of education in creating awareness, empowering individuals, and eliminating harmful traditional practices. The session concluded with an interactive discussion, and the event was attended by female students and faculty members of the department.



Industrial Guest Lecture on "Future of AI: Trends in Machine Learning & Embedded Real-World Applications"

The Department of Electronics and Communication Engineering of Excel Engineering College (Autonomous) organized an Industrial Guest Lecture on "Future of AI: Trends in Machine Learning & Embedded Real-World Applications" on 26 February 2026 from 2.00 PM to 4.00 PM at Kandhasamy Hall. The session was delivered by Dr. V. Thiyagu, who shared insights on the latest developments in Artificial Intelligence and Machine Learning, along with their practical applications in embedded systems. He discussed current AI industry trends, real-world implementations of machine learning in embedded devices, and career opportunities available for engineering students in AI-related fields. The interactive session provided students with a better understanding of how AI technologies are transforming modern industries.



Academic Guest Lecture on the topic “Metamaterial and Metasurface Antennas for Next-Gen Communication”

The Department of Electronics and Communication Engineering of Excel Engineering College (Autonomous) successfully organized an Academic Guest Lecture on “Metamaterial and Metasurface Antennas for Next-Gen Communication” on 2 March 2026 at 10.00 AM in Kandhasamy Hall. The lecture was delivered by Dr. J. Vijayalakshmi, Associate Professor, Department of ECE, Kongu Engineering College, who explained the principles of metamaterials and metasurfaces, their unique electromagnetic properties, and their significance in modern antenna design. Dr. Vijayalakshmi discussed various design techniques, performance enhancement methods, and real-world applications of these antennas in 5G, 6G, satellite communication, and wireless networks. She also highlighted recent research trends and future opportunities in antenna technology, inspiring students to pursue higher studies and research in this field. The session concluded with an interactive discussion where students clarified doubts and gained practical insights. The program was highly informative and enriched the participants’ technical knowledge, analytical skills and innovative thinking, successfully bridging the gap between academic learning and advanced research in communication engineering.



ENGLISH LITERARY CLUB

Transforming Education through SWAYAM & NPTEL"

The English Literary Club, Excel Engineering College (Autonomous), Komarapalayam successfully organized a programme on "Transforming Education through SWAYAM & NPTEL" on 27 February 2026 at 10:00 AM. in Pavayammal Hall (A/C). The event aimed to create awareness among students about digital learning platforms and encourage them to utilize online certification courses for academic and professional growth. The programme commenced with a formal welcome address, followed by the introduction of the dignitaries. The resource person for the session was Dr. M. Vadivel, ASP/IT – Head and SPOC – NPTEL Institute Coordinator of Excel Engineering College. In his insightful lecture, he elaborated on the importance of online learning platforms such as SWAYAM and NPTEL, explaining how they provide access to high-quality courses from premier institutions, and help students enhance their knowledge, skills, and employability. He also guided students on the registration process, examination pattern, certification benefits, and credit transfer facilities. The session was highly interactive, with students actively participating and clarifying doubts regarding course selection, certification exams, and academic credits. As a mark of respect and gratitude, the resource person was honoured with a shawl and memento. The programme concluded with a formal Vote of Thanks, expressing appreciation to the management, dignitaries, resource person, coordinators, faculty members, and students for making the event a grand success



Workshop titled "End-to-End Design, Simulation and Manufacturing of UAV"

The Department of Aeronautical Engineering, Excel Engineering College (Autonomous) conducted an informative workshop on UAV Development, providing students with comprehensive insights into drone technology. The session covered the complete process of UAV development, including basic design concepts, aerodynamic analysis, CAD modelling, simulation techniques, and manufacturing procedures. Participants gained practical exposure to UAV components and the overall design workflow, enhancing their understanding of real-time simulation tools, fabrication methods, and aerospace applications. The workshop was highly interactive, enabling students to connect theoretical knowledge with practical implementation and inspiring those interested in UAV design and related fields.



National Level Seminar on "Airborne Surveillance"

The Department of Aeronautical Engineering, in association with the Science Club, organized a National Level Seminar on "Airborne Surveillance". The program commenced with Tamil Thaaai Vazhthu, followed by the welcome address delivered by Mrs. S. Maragathamani, AP/Chemistry. The Chief Guest, Shri R. V. Ramkumar, Scientist 'G', DRDO, Bangalore, delivered an insightful session on airborne surveillance technologies, radar systems, UAV applications, sensor integration, and future advancements in defence technology. As a mark of respect, the Chief Guest was honoured by Dr. P. Velmurugan, HoD/Aeronautical Engineering, and the memento was presented by Dr. R. Rajan, ASP/Chemistry. The seminar provided students with valuable knowledge on advanced defence technologies and their practical applications in aerospace systems.



Alumni Guest Lecture on the topic "Reliability and Safety Evaluation of UAV Fight Systems"

The Department of Aeronautical Engineering, Excel Engineering College (Autonomous) organized an Alumni Guest Lecture on "Reliability and Safety Evaluation of UAV Flight Systems". The session was delivered by Mr. Moaz Hussain, who shared valuable insights on emerging trends in new space research, advancements in UAV technology, and recent developments in aerospace innovation. He elaborated on the practical aspects of UAV design, industrial applications, and the growing demand for skilled professionals in the sector. Mr. Hussain also highlighted career opportunities in aerospace industries, start-ups, research organizations, and space technology, motivating students to focus on skill development, internships, and industry-oriented learning. The session was highly informative, interactive, and beneficial for students aspiring to build careers in UAV and space technology domains.



ANTI DRUG CLUB

SAY NO TO DRUGS : TAKE THE PLEDGE

The Anti-Drug Club of Excel Engineering College (Autonomous), Komarapalayam, organized a pledge program titled "Say No to Drugs: Take the Pledge" on 07 February 2026 at 10:00 AM. in all classrooms of the institution. The program aimed to create awareness among students about the harmful effects of drug abuse and to encourage them to lead a healthy and responsible lifestyle. Students actively participated by taking a pledge to stay away from drugs and to promote a drug-free environment in society. The event was conducted under the guidance of Dr. K. Bommanna Raja, Principal & Executive Director. The program was coordinated by Dr. R. Deepa, Assistant Professor, Department of Mathematics, and Mrs. P. Sudha, Associate Professor, Department of Mathematics. The program successfully motivated students to understand the importance of making positive choices and contributing towards building a drug-free campus and society.



ANTI DRUG CLUB

MENTAL HEALTH AWARENESS & DRUG ABUSE

The Anti-Drug Club of Excel Engineering College (Autonomous), Komarapalayam organized an awareness program on "Mental Health Awareness & Drug Abuse" on 18 February 2026 at 02:00 PM. in B1 – 208. The program aimed to create awareness among students about the importance of maintaining good mental health and understanding the harmful effects of drug abuse. The session highlighted how stress, anxiety, and peer pressure can influence individuals and emphasized the need for healthy coping strategies. The event was conducted under the guidance of Dr. K. Bommanna Raja, Principal & Executive Director. The program was coordinated by Dr. R. Deepa, Assistant Professor, Department of Mathematics, and Mrs. P. Sudha, Associate Professor, Department of Mathematics. Students actively participated in the program and gained valuable insights on leading a healthy, drug-free lifestyle and supporting a positive campus environment.



ANTI DRUG CLUB

Hands-on Training Program on Core Strength & Functional Movements in Daily Life

The BMESI Student Chapter of Excel Engineering College organized a one-day hands-on training on "Core Strength & Functional Movements in Daily Life: Exercise, Posture and Physiotherapy Perspectives" on 25th February 2026 at AYUSH Hall, in association with Excel College of Physiotherapy & Research Centre. The program highlighted the importance of core strength, posture correction, and functional movement patterns. Dr. A. Ayyapan inaugurated the event, emphasizing posture awareness, followed by an expert lecture from Dr. M. Saravanan on core muscle anatomy, biomechanics, and effects of poor posture. Students participated in practical sessions demonstrating exercises like plank, bridge, bird-dog, and squats, along with ergonomic practices and correct lifting techniques. The workshop concluded with a case-based discussion led by Mrs. R. Gayathri Priyadarshini, focusing on student back pain, posture assessment, and rehabilitation engineering ideas. The event successfully combined physiotherapy insights with biomedical engineering, fostering interdisciplinary learning and innovation among students.



Non Academic Event on "Awareness Program on Cancer"

The Department of M.Tech – Computer Science and Engineering successfully organized a non-academic event titled "Awareness Program on Cancer" on 26th February 2026 from 10:00 AM to 12:00 PM at Excel Ground. The program aimed to create awareness about cancer prevention, early detection, and the importance of maintaining a healthy lifestyle. Key aspects of the session included the significance of regular medical check-ups, balanced nutrition, and preventive measures to reduce cancer risks. The event witnessed enthusiastic participation from both students and faculty members. Through this initiative, participants gained valuable insights into health-conscious living and the role of social responsibility in promoting community well-being. The session was both informative and eye-opening, reinforcing the importance of proactive health management.



ROTARACT CLUB

Social Activity on "Role of Citizens in Reducing Plastic Usage"

The Rotaract Club organized a social activity program titled "Role of Citizens in Reducing Plastic Usage" at Erode Bus Stand on 18th February 2026 at 10.00 PM. The program aimed to create awareness among the public about minimizing plastic usage and encouraging eco-friendly practices for a sustainable future. During the session, Dr. N. Venkatachalam, Rotaract Club Coordinator, addressed the students and highlighted the importance of social responsibility and the role of individuals in protecting the environment to ensure a safer future for humanity. The program was coordinated by Dr. N. Venkatachalam, Rotaract Club Coordinator



ROTARACT CLUB

Social Activity on "Soil Health Improvement through Natural Seed Dispersal"

The Rotaract Club organized a Social Activity Program on "Soil Health Improvement through Natural Seed Dispersal" at Kapiran Hills Forest, behind Excel Engineering College, on 7th February 2026 at 2.00 PM. The program aimed to create awareness among students about the importance of soil health and the role of natural seed dispersal in maintaining ecological balance and improving forest growth. During the session, Dr. N. Venkatachalam, Rotaract Club Coordinator, greeted the students and spoke about the significance of social responsibility and the role of individuals in protecting the environment for the welfare of future generations. He encouraged the students to actively participate in such environmental initiatives to preserve nature and safeguard human life.



ENERGY CLUB

TECH TALK ON CLEAN AND GREEN ENERGY

The Department of Electrical and Electronics Engineering (EEE) in association with the Energy Conservation Club of Excel Engineering College organized a Tech Talk on "Clean and Green Energy" on 14th February 2026. The session commenced with a warm welcome address delivered by Dr. G. Srinivasan, Professor and Head of the EEE Department. Students from various departments actively participated in the event by presenting PowerPoint presentations on the topic of Clean and Green Energy, sharing innovative ideas and knowledge related to sustainable energy sources. The program was effectively organized and conducted by the student coordinators in a well-structured manner. The event provided students with valuable insights and enhanced their knowledge in the field of green and sustainable energy.



ELECTRICAL AND ELECTRONICS ENGINEERING

Academic guest lecture

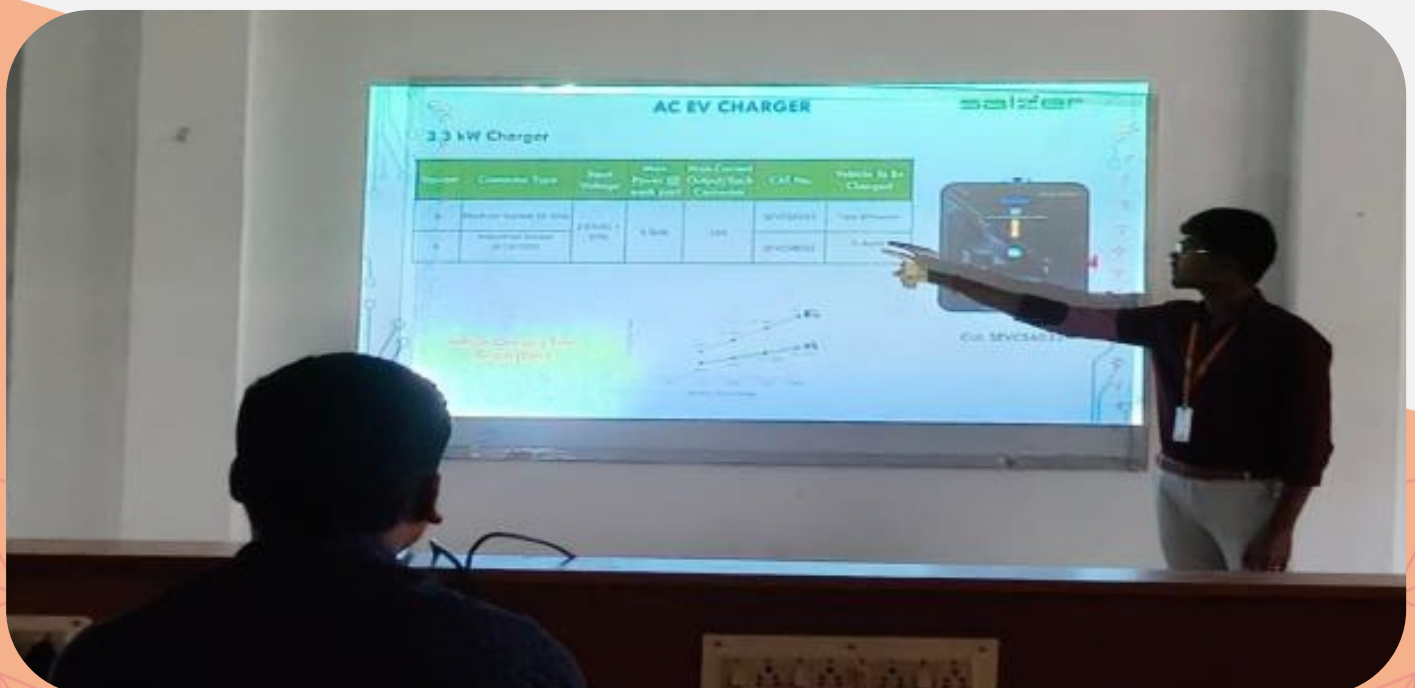
The Department of Electrical and Electronics Engineering (EEE), Excel Engineering College, organized an Academic Guest Lecture on 9th February 2026 at VKR Hall. The session was delivered by Dr. M. Lavanya, Assistant Professor, Department of EEE, Sona College of Technology, Salem. The programme began with a welcome address by Mrs. V. Banureka, AP/EEE, who emphasized the importance of guest lectures in enhancing students' technical knowledge. Dr. M. Lavanya delivered an informative lecture on "Recent Trends and Innovations in Technology," highlighting advancements in electrical and electronic systems, renewable energy, smart grid applications, and automation. Nearly 200 students and faculty members attended the session and gained valuable insights into current technological developments. The programme concluded with a vote of thanks by Mr. K. Vinoth Bresnav, AP/EEE. The lecture was highly informative and enriched the students' academic learning.



IEEE Student Branch STB-15431

Tech to Track 2026

The Department of Electrical and Electronics Engineering, in association with the IEEE Student Branch of Excel Engineering College, organized an academic event titled "Tech to Track 2026" on 14th February 2026. The session aimed to create awareness among students about emerging technologies and IEEE professional societies. Dr. A. Jeevanantham, Dean of SECE and IEEE Student Branch Counsellor, addressed the students and highlighted the importance of IEEE activities for technical and professional development. The session covered topics such as robotics in manufacturing, EV charging infrastructure, generative AI, and future energy technologies. Nearly 200 students participated in the event and gained valuable knowledge about recent technological advancements and industry trends



IEEE ASSOCIATION WITH EEE DEPARTMENT

Non-Academic Event on National Battery Day



The IEEE Student Branch (STB15431) of Excel Engineering College (Autonomous) organized a Non-Academic Event on "National Battery Day" to create awareness about the effective use of batteries in human life and the importance of proper battery disposal. The event was conducted under the guidance of Principal Dr. K. Bommana Raja, Dean Dr. S. Anbu Karuppusamy, Director Dr. C. Karthikeyini, and Dr. A. Jeevanantham, Dean of SECE and IEEE Student Branch Counselor, with Mrs. V. Banureka, AP/EEE as Faculty Coordinator. During the session, Mrs. V. Banureka highlighted the role of batteries in modern technology, safe handling practices, and the environmental impact of improper disposal. Students also took an environmental pledge to promote battery recycling and responsible usage. To enhance engagement, a quiz on E-Waste Management was conducted, which helped students understand battery types, recycling processes, and sustainable disposal practices. Nearly 200 students actively participated and gained awareness about responsible battery usage and environmental protection.

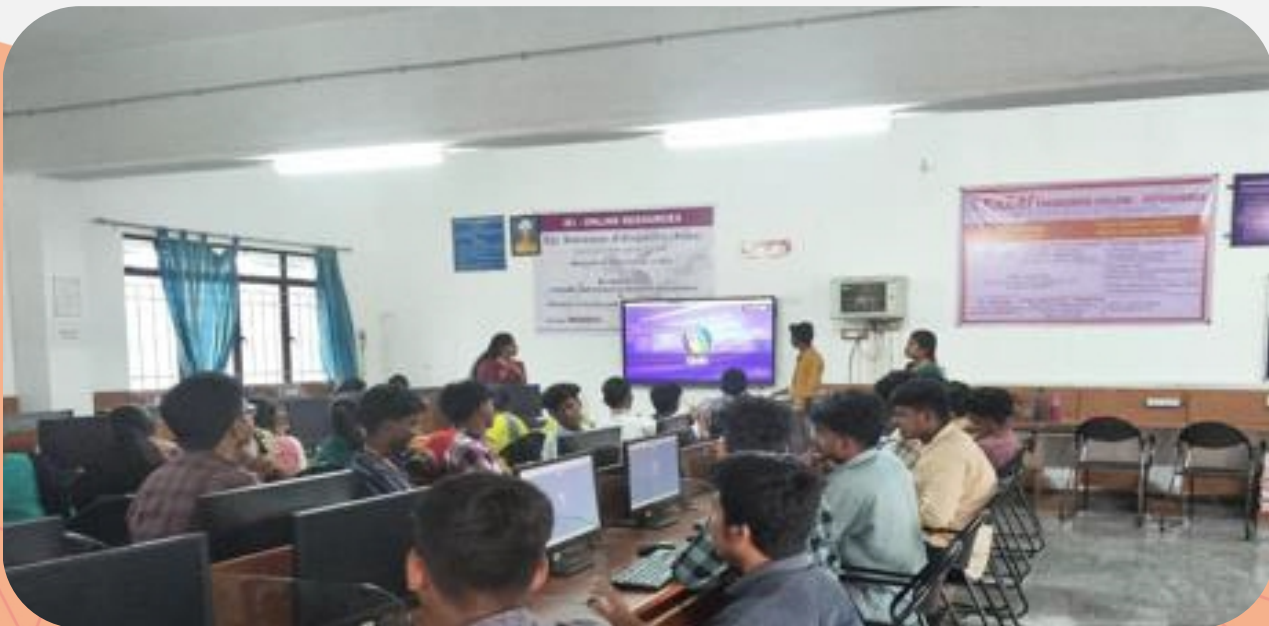
Discussion on "Gender Equality in Education and Employment"



The Department of M.Tech Computer Science at Excel Engineering College organized a non-academic event titled "Gender Equality in Education and Employment" on 31 January 2026 from 02:00 PM to 04:00 PM at B1 Block, CAC Lab. The session aimed to create awareness about equal opportunities in education and employment. The program was conducted under the guidance of Mrs. A. Yasmin (HoD) and Dr. G. M. Tamilselvan (Dean/CSE). The event was coordinated by Ms. S. Infanta Angel (AP/English) and Ms. M. Revathi (AP/Physics). Students actively participated in the discussion on workplace equality, leadership opportunities, and eliminating gender bias. The event concluded with a vote of thanks, appreciating the support of management, faculty, and students.

Digital Treasure Hunt

The Domain Club "Code Crafters" of the Department of M.Tech Computer Science and Engineering at Excel Engineering College organized a "Digital Treasure Hunt" on 20 February 2026 at the CAC Lab, B1 Block from 2:00 PM to 4:00 PM. The event aimed to improve students' analytical thinking, debugging skills, and teamwork through coding puzzles, logic riddles, and clue-based challenges. Students participated actively in teams and displayed excellent problem-solving skills and enthusiasm. The event was coordinated by Mrs. C. Vaideki and Mrs. R. Poornima under the guidance of Mrs. A. Yasmin, Head of the Department. The program concluded successfully with positive feedback from the participants.



Seed Surge

The Department of M.Tech Computer Science at Excel Engineering College organized a non-academic event titled "Seed Surge" on 28 February 2026 from 10:00 AM to 12:00 PM at the Excel Campus. The programme aimed to promote environmental awareness and encourage students to contribute towards a greener and more sustainable future. The event began with a welcome address by Mrs. A. Yasmin, Head of the Department, who highlighted the importance of environmental responsibility among students. The programme was coordinated by Ms. S. Infanta Angel (AP/English) and Ms. M. Revathi (AP/Physics), who explained the objective of the initiative and the importance of tree plantation in maintaining ecological balance. Students actively participated in the programme, showing their commitment to environmental protection. The event concluded with a vote of thanks, appreciating the support of the management, faculty members, and students for making the programme a success.



Industry Guest Lecture on "Building Scalable Enterprise System with Spring Boot and Spring Cloud"

The Department of Computer Science and Engineering at Excel Engineering College organized an Industry Guest Lecture on "Building Scalable Enterprise System with Spring Boot and Spring Cloud" on 19 February 2026 at TVR Hall, A1 Block. The session was delivered by Mrs. Gomathi Thangavel, Senior Software Engineer at Wipro Technologies, Chennai. She shared valuable insights on developing scalable enterprise applications using modern technologies. Students actively participated in the session and gained practical knowledge about enterprise system development. The event was coordinated by Mrs. T. Jayasri and Mrs. M. Srividhya under the guidance of Dr. P. C. Senthil Mahesh (HoD/CSE) and Dr. G. M. Tamilselvan (Dean/SCSE). The programme concluded successfully with positive feedback from the participants.





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- Safety & Fire Engineering
- CSE (Artificial & Machine Learning)

POST GRADUATE COURSES M.E / M.Tech

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- Applied Electronics
- Computer Science & Engineering
- Embedded System Technologies
- Environmental | Industrial Safety Engineering
- Power Electronics & Drives Engineering
- Structural | Thermal Engineering

M.C.A | M.B.A - 2 Years (After Degree)

M.B.A - Integrated (5 Years) After +2

M.Tech - CSE Integrated (5 Years) After +2

Ph.D. - CSE | ECE | MECH | PHYSICS

