



Vol. 7; Issue. 1;

Periodicity: Quarterly;

Jan - Mar 2023;

Date of Issue: 09.06.2023



- Excel Engineering College & **Business School (Autonomous)**
- **Excel College for Commerce & Science**

- Excel College of Architecture & **Planning**
- Excel Polytechnic College & ITI
- **Excel Colleges of Education**

NH-544, Salem Main Road, Komarapalayam, Namakkal District - 637303, Tmil Nadu, INDIA.

Cell: +91 98427 13789









Vol. 7; Issue. 4; Jan - Mar 2023

Hon. Chairman's Message

I have often noticed that people forget their quarrels and rivalry with the passage of time. That is something positive and appreciable. But it cannot be applied to the studies you do in various courses. Once an interviewer finds out that you have majored in a particular stream, you are sure to get a generic question about that field and you are expected to be specific in your answer, if you want to impress your interviewer. All cannot excel in every field. Similarly, you may not be a success in all what you do. Mistakes are bound to happen. But here is where your God given memory power should be put to good use. Fail in the exam, but learn the lesson. Remember that each and every person who has succeeded in life has done it by learning the lesson even after the initial projects were utter failures.

I wish that this year 2022–23 be the best for you by way of having gathered experience from your mistakes, from the truancy of climatic conditions, from unexpected disasters like



the pandemic, and the heavy target laid on you with limited time to catch up; but with a determination on your forehead that you can and you will make it...

Prof. Dr. A.K. Natesan



Chief Patron:

Rtn. Prof. Dr. A.K. Natesan, Hon. Chairman

Patrons

Dr. N. Mathan Karthick, Vice-Chairman
Mrs. M. Kaviarasi, Director, Excel Public School (CBSE)

Chief Editors:

Dr. K. Bommanna Raja, Executive Director Dr. N. Sengottaiyan, Director - Technical Dr. K. Saravanan, Assoc. Prof. / English

Editors:

Dr. S. Anbu Karuppusamy, Director - Administration

Dr. C. Karthikeyini, Director - Academics

Dr. J. Simon Arun Barath, Director, CTL & Principal, ECE

Dr. R. Yuvaraj, Placement Officer

Dr. R. Vimal Nishant, Principal, ECCS

Ar. K.P. Balamurugan, Principal, ECAP

Mr. A. Subramaniam, Principal (i/c), EPC

Mr. D. Gurubatham, AP/English

Mrs. K. Malathi, AP/English

Mrs. D. Priyadharashini, AP/English



Excel College of Architecture & Planning celebrated Tamilar Thirunaal "Pongal" on 13th January, 2023. Staffs and Students were smartly dressed in colourful ethnic wear. As part of the celebration, 'Chakara Pongal' was prepared in pots and distributed to the Parents, Students, Teachers and all Supporting Staff. The entire campus wore a festive look with colourful Rangoli, decorated Pongal pots, sugarcanes and other decorations enhancing the festival sprit.

Thesis Panel Review was conducted for Final year students dated on 1st February 2023 for 2018-23 Batch. Students presented their projects to an invited jury panel -Ar Balaji V, Principal of Excel College of Architecture & Planning, Ar Manikandan, Associate Professor of Tamil Nadu School of Architecture, Coimbatore, Ar Rathon V Moorthy, Principal of Kongu School of Architecture, Erode.

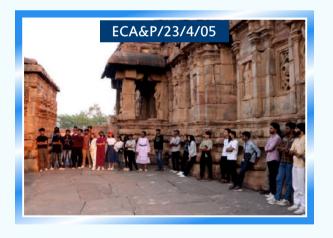




Excel College of Architecture & Planning organized a 20 day Educational Trip to North India. Students were taken for architectural tourism interest, as a part of their course work. Students have visited Agra, Jaipur, Jodhpur, Bikaner, Amritsar, Chandigarh. The overall trip was held from 14th February 2023 to 7th March 2023.

Excel College of Architecture & Planning celebrated 16th Annual Day Program at Excel Convention Centre. On this special day, Actor Shri. Soori was the Chief Guest, Dr. Subramani Ramakrishnan, Director, Work Force Management – CIC India, IBM, Bengaluru as a Guest of Honour, Sollin Selvar Sindhanai Kavignar, Dr. Kavidasan, Director, Roots Industries India Ltd. Secretary, Satchidananda Jothi Niketan Intl. School, Coimbatore as a Special Invitee & Motivational Speaker. ECA&P identified the achievers in students under various categories like 100% attendance, special achiever award, and the best outgoing student award.





Students of I Year Excel College of Architecture & Planning participated in Architectural Symposium – FAB TED 23, SRM School of Architecture, Chennai. Shivani & Jefrin Rajan of I Year has secured First place in Face Painting. Fathima Nubla and Mehfoosa has secured Second place in spot event – Blindfold Makeup.

Excel College of Architecture & Planning organized an 8 day Educational Trip in South India. Students were taken to places of architectural touism, as a part of their course work. Students have visited Mysore, Hasan, Belur, Halebidu, Hampi, Badami, Aihole, Pattadakal, Banasankari and Bangaluru. The overall trip was held from 21st February 2023 to 28th February 2023.





The entire Students of Excel College of Architecture & Planning participated in Architectural Symposium – HIROZA, Hindustan School of Architecture, Coimbatore. Albin Abraham of IV Year has secured First place in Furniture design, Saranya SV and Bhoomika M of III Year has secured First place in Seize it, On the spot event. Saranya Devi of III Year has secured First place in Mandala Art, On the spot event.

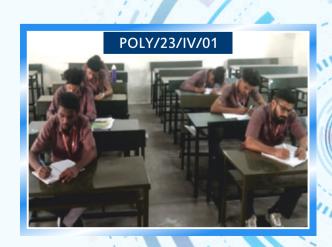
Students of II year have undergone Rural Study at Pallakkapalayam. This study is to create understanding of human built environment as a holistic living entity from macro to micro scale. It is shaped by geographic and social cultural forces as well as by historical, political and economical factors through study and design within the context of Rural Settlements.

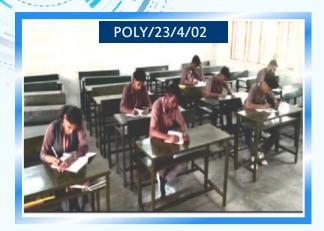




Students of IV year have undergone Urban Study at Coimbatore in the Zones of Gandhipuram, Lakshmi Mills, RS Puram and Railway Station. This study is to enable an understanding of urbanism as a continuous experience involving the inter-related disciplines of architecture, urban design and town planning and to facilitate the taking of architectural design decisions in the context of the urban environment.

TVS MOTOR COMPANY LTD., Chennai was conducted campus recruitment through ONLINE MODE for the students of final year Chemical Technology on 04th, January, 2023. 8 students participated in this drive. The company offered Rs.1.2 lakhs per/annum.





Recruitment for Final Year Chemical Technology was conducted by PPG ASIAN PAINTS, Chennai on 05th January 2023. 8 students participated in this drive and 3 students were selected. The company offered Rs.1.8 lakhs per/annum.

JSE COMPANY., Chennai conducted campus recruitment through online mode for the final year Mechanical and EEE on 10th January, 2023. 21 students participated in this drive and 4 students were selected. The company offered Rs.2.1 lakhs per/annum.





Excel Polytechnic College celebrated Pongal festival on 13th January, 2023 in a grand manner. Our college faculty members and students jointly prepared pongal and performed pooja. Tamil traditional and culturals were exhibited and students enthuastically participated in dances like Mayilattam, Oyil attam and Parai aattam.

GILLETTE INDIA LTD organized an awareness programme on 21st January, 2023 entitled "URUTHIYAGA VAITHIRU UN ENNATHAI, NAANGAL KAATUVOM VETTRIKAANA PAATHAI" for all boys at Excel Polytechnic College. The company distributed the gifts for all boys.





Entrepreneurship Development Cell organized One day awareness program on TNSI - TAMILNADU STUDENT INNOVATORS 2023 at Muthayammal Polytechnic College on 13.01.2023. Totally 5 students and a faculty member participated in this event. Students gained knowledge about TNSI.

ROYAL ENFIELD., Chennai conducted campus recruitment for the final year students for the Department of MECHANICAL, EEE & ECE. 40 students attended this drive and 40 students were recruitd. The company offered Rs.2.06 lakhs per/annum.

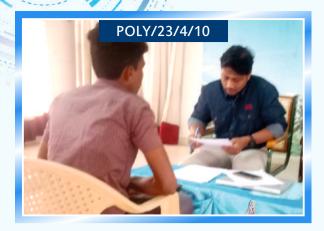




EVORIEA INFOTECH PVT LTD., Chennai was conducted campus recruitment for the final year students of Mechanical and EEE. 30 students participated in this drive and 20 students were selected. The company offered Rs.2.1 lakhs per/annum.

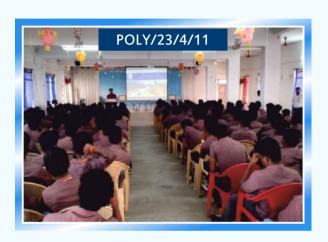
RANE (MADRAS) PVT. LTD., Chennai was conducted campus recruitment for final year Mechanical, EEE & Technician X-ray Department on 3rd February, 2023. 61 students attended in this drive and 60 students were recruited. The company offered Rs.1.80lakhs per/annum.





SHREE SAI POWER AND EQUIPMENTS PVT. LTD., Chennai conducted campus recruitment for the final year students oof Mechanical, EEE and Chemical Technology. 15 students participated in this drive and 15 students were selected. The company offered Rs.2.04 lakhs per/annum.

A career guidance program was conducted by ETS ACADEMY, Erode for the final year students. Students got awareness on preparing themselves for government exams.





Er. Perumalmanimekalai Polytechnic College, Sulagiri organized a state level technical symposium on 09th February, 2023. Our college student of 2nd year CIVIL presented a paper on the topic of "PHYTO REMREDIATION" in this symposium and won First prize with cash award.

Chenthuran Polytechnic College, Madurai organized state level technical symposium on 10th February, 2023. Our college student of 2nd year ECE participated in this symposium and won second prize with cash award.





III YEAR TECHNICIAN X-RAY Student is honoured by our Hon. Higher Education Minister Dr. Ponmudi for his achievement in the State Level Volley Ball Match, held at Jaipur.

Annual day program was organized on 07th February, 2023 at Excel Polytechnic College in a grand manner. KALAIMAMANI "Marabamin Mainthan" Mr. M.MUTHIAH was the chief guest. Dr. N. Mathan Karthick Vice chairman Excel Group Institutions welcomed the gathering. Rtn.Prof. Dr.A.K.Natesan, Chairman EGI delivered the Presidential address. Dr.K.Bommanna Raja Principal EEC & Executive Director Excel Group Institutions felicitated the gathering. Er.A.Subramanian Principal Excel Polytechnic College delivered the annual report.





An alumni meet was conducted on 25th February 2023 at Excel Polytechnic College at Palaniappar hall. Dr.K.Bommanna Raja Principal EEC & Executive Director Excel Group Institutions delivered the Presidential address. Er. A. Subramanian, Principal, Excel Polytechnic College delivered the welcomed the gathering. Around 150 students from 2011-2022 batches participated in this meet. On behalf of our management each alumnus was honored with momento and gifts.

State level IPAA ball badminton tournament (men) held in Excel Polytechnic College totally 11 teams participated in this tournament. Rtn. Prof.Dr.A.K.Natesan, Chairman, EGI inaugurated the tournament and delivered the Presidential address. Thiru.M.K.Muthu Former MLA felicitated the gathering. All the Principals of EGI distributed the prizes for winners.





Kongunadu Polytechnic College, Thuraiyur organized a State Level Technical Symposium on 04th March, 2023. Our college II year automobile student participated in Paper Presentation on "Vehicle Aerodynamics" and won Second Prize with cash award.

Women's day was celebrated in Excel Polytechnic College at Palaniappar Hall. Mrs.Obulakshmi HoD/ECE delivered the Presidential address. Er. A. Subramanian, Principal, Excel Polytechnic College delivered key note address.

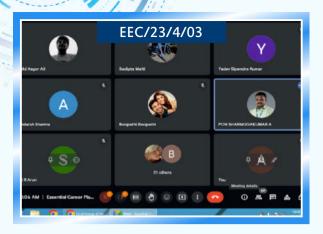




The Academic Guest Lecture on "Finite Element Methods" was organized on 04th February, 2023 in Aero Smart Class. Dr. K. Bommanna Raja, Principal presided over the function. The resource person highlighted on Case study on Aerospace Component Design in Solid Works Workbench, Basics of Design and Drafting, Basics of Geometric Dimensioning and Tolerance. The resource person motivated the students to enhance their design skills using any of the available software tools.

The Guest lecture on Artificial Intelligence in Aviation was arranged on 04th February, 2023 in Pavayammal Hall. Dr.S.P.Venkatesan, HOD welcomed the gathering. The resource person insisted on Artificial intelligent, Artificial Intelligent Aircraft, Aviation control systems, Technological aspects of Al, Design thinking. The students arose with lot many queries to the resource person regarding the topic and expressed their gratitude.





The program "Essential Career Planning for Engineering Students" was conducted on 04th March, 2023 through Google Meet Smart Classroom. Dr. K.Bommanna Raja, Principal presided over the function. The resource person emphasized on the support of engineers to industries, skill development requirements and the job opportunities in Government and private sectors. The resource person motivated the students to enhance their skills.

The Seminar on Innovative Design Tools for Strategic and Social Application was organized on 17th February, 2023. Dr.C.Karthikeyini, Director-Academics presided over the function. The resource person delivered lecture on Introduction to design, Software usage in Industrial design, Innovative strategic for design and development, Technological aspects of analysis, Social application. Students were motivated to nurture knowledge in design skills using software tools.





The Workshop on Metal Joining Process was arranged for Non-Teaching Staffs on 07th January, 2023. Dr.P.Karunakaran, Professor, Department of Aeronautical Engineering took over the session by delivering the information and practices were given on Introduction to welding process, Practical demonstration about different types of welding joints, Types of materials with suitable welding process and Latest technologies of metal joining process.

The International Mother Language Day was conducted on 21st February, 2023 Dr. S.P.Venkatesan, Head of the Department presided over the function. Students from various states and a few countries represented their own linguistic tradition and culture besides the awareness of the diversity of linguistic, culture and multilingualism, the expression of identity, the role of mother tongue in the development of culture were discussed.





The Awareness Program on Software usage in Aircraft Industry was arranged on 24th February, 2023. The resource person highlighted on the Software technologies in aircraft industry, Design and development of software's, Latest tool usages in industry, and different types of software's used in industry and the Job opportunities. The participants interacted to clarify their doubts in the topic.

The Seminar on Accelerators – Opportunities for students & Faculties – Early stage Entrepreneurs was organized on 11th March, 2023. The resource person highlighted on Entrepreneurship opportunities for Engineers, Product Development ideas, various subsidy schemes given by government, Design software applications and the job opportunities in their company. It was an interactive and very interesting session.

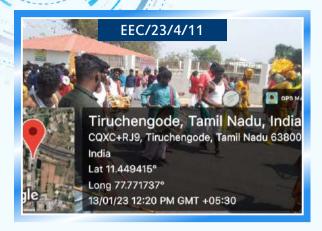




The Department of Agriculture Engineering organized "Institute Visit - Tamilnadu Millet Conclave 2023" on 07thJanuary, 2023. On this occasion, students gained the knowledge on the preparation of the value added products from millets, Organic Millet Products – Health benefits, Exports and Start-up ideas from TNAU – Technology Business Incubator (TBI), Coimbatore.

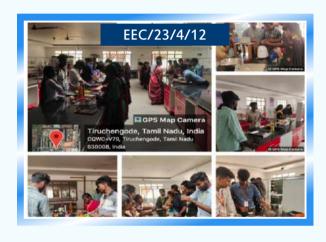
The Department organized an "Awareness program on Swachh Bharat" combined with NCC and Green Club on 07th January, 2023. On this Occasion, faculty members and students were given awareness about protecting birds in the Public and students were involved in cleaning process of Bird Sanctuary, Vellode. 55 students and 5 faculty members involved in this activity.





Pongal was celebrated in the campus on 13th January, 2023. On this occasion, the students and faculty members of Agriculture Engineering prepared sweet pongal and was shared among all. Students eagerly participated in various traditional dance and games.

A one day training programme on "Development and Strategic Marketing of Food Products" was conducted on 21st January, 2023. The students were asked to make value added products on their own materials without using heat. The students were asked to present their products in groups, guidance was given for marketing their products and the best ones were awarded based on the presentation and creativity.





"GRAES Sports Meet" was organized on 21st January, 2023 to the students. In this activity, all the students of the department actively participated in various games like Throw ball, Khokho, Volleyball, Cricket and Football. 60 students and 2 faculty members participated in the Sports meet.

The Department of Agriculture Engineering, Excel Engineering College (Autonomous) celebrated "Netaji Subash Chandra Bose Jayanthi" on 23rd January, 2023. A few of our students delivered a speech about biography of Netaji Subash Chandra Bose, his motivational quotes and inspirational stories and his role in freedom fighting were also highlighted in the speech.





The Celebration of 13th National Voter's Day was on 25th January, 2023. A faculty member delivered the history of National Voters' Day and advised the students to encourage the young voters to take part in the political affairs as being a democratic citizen. A few significant ideas were educated to the students about the voting rights and duties as a citizen of India.

The Department of Agriculture Engineering organized an Industrial Visit to Tamilnadu Agriculture University, Coimbatore on 03rd February, 2023. Students gained knowledge about the Post Harvest Technology, Water Technology, Integrated farm Management systems, Agro Climate Research and Fruits centre.





The Farm Visit to AKN Agri Farm was organized on 04th February, 2023. The students were nurtured with the practical knowledge in Integrated Agriculture farming and IoT based Smart Irrigation Techniques. The Farm manager explained about the working principle of all the processing equipment. The students learned the processing of Tissue culture and IoT Based irrigation system.

Personality Perfection Program was organized by Dhan foundation on 06thFebruary, 2023. The Chief Guest K. Elavarasi delivered the speech on improving the interview skills and suggested to maintain their personality during interviews. Mr. Elamugizh, the Guest of Honor delivered the speech on improving the students' personal skills which was an interactive session with students. Extempore session was also conducted for the students to bring them out of hesitation.





An Awareness Programme was organized on "Uzhavan App" on 03rdMarch, 2022 at KVK Centre, Gobichettipalayam, Erode. The Presidential Address was delivered by Dr. P.Alagesan, Senior Scientist, Krishi Vigyan Kendra (KVK) Centre, Gobichettipalayam. The 52 participants of farmers were explained about the installation procedure, benefits and features of Uzahvan App through Power point presentation, Video presentation and Pamphlets.

A National level workshop was organized on "Entrepreneurship and Innovation as a Career Opportunity" on 23rd March, 2023. The chief guest Dr. D.P.Som Solomon addressed about the Entrepreneurship and Intra-preneurship, significance of Start-ups, Startup Phases Technology Readiness Levels, sample Case Study and some successful innovative ideas. 178 students from other colleges participated in the poster presentation about the theme of "Entrepreneurship".





A National level Technical Fest "SHUKRA 2K23" was organized on 31st March, 2023. Technical events like Paper and Poster Presentation and Project expo were conducted based on the theme of Agriculture Processing Technology. Non- technical events like Chisel the Climax, Treasure Hunt and Photography were also conducted. 70 students of other colleges were participated in the fest and all the participants were awarded the certificates.

The Department organized an event on Code Debugging in Python on 07th January, 2023. Students of Artificial Intelligence & Data Science attended and solved the problems. Students learned about the debugger software tool that can help the software development process by identifying the errors in coding at various stages of the operating system or application development.





The Department of Artificial Intelligence and Data Science organized an intra-cricket match at Excel Cricket ground on $21^{\rm st}$ January, 2023. Students formed groups for cricket match among $2^{\rm nd}$ and $3^{\rm rd}$ year students.

An Industrial Guest lecture was organized on 'Emerging Technologies in Artificial Intelligence and Data Science' on 04th February, 2023. The resource person is Mr. Gopinath, MD Next Gen Technologies addressed the students about Internet of Things (IoT) and he explained the inter-relationship of Al and IoT.





Two days of Industrial Visit was arranged for 2nd & 3rd year students on 16th & 17th February, 2023. Students learnt on weaving technologies which is the process of fabric production for the clothing, home furnishing and decoration. Weaving machine has been using computer controlling device for a long time. Automation is used in weaving industry especially in winding, wrapping, sizing also used in loom.

The Department organized a seminar on 'Recent Developments on Block chain Technology' to the students on 22nd February, 2023. Students learnt about the block chain technology, its purpose and the mechanism sharing within a business network. A block chain database stores data in blocks that are linked together in a chain.





Value added course on Block chain Technology was organized to the students from 22nd February, 2023 to 27th February, 2023. Block chain technology is an advanced database mechanism that allows transparent information sharing within a business network. The students gained knowledge on how to use block chain technology to create an unalterable or immutable ledger for tracking orders, payments, accounts and other transactions.

The Department organized a Technical event - "Cultech2k23" on 27th February,2023. Students from various other colleges participated in a few events such as paper presentation and Video presentation. Technical papers from recent trends like Machine learning, Internet Of Things on AI, Agriculture, Artificial Intelligence, Robotics, Data Science and Analytics etc., Video Presentation on Artificial intelligence, Electronic Waste and How to recycle e-waste etc., Best papers and best videos were awarded and Participation certificates were issued to all the participants.

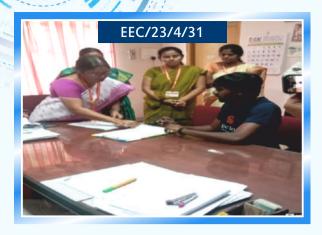




A Workshop on 'Machine Learning Techniques' was organized on 27th February, 2023. Dr. S.Malliga, Kongu Engineering College was the Resource person delivered the basics of Machine Learning Techniques and focused on various algorithms. She covered frameworks such as Numpy, Anaconda etc. Students gained more knowledge of the recent trends and emerging techniques in Machine Learning. Participation certificates were issued to all the participants.

The event of Plantation of trees was organized on 11th March, 2023. Tree plantation is the process of transferring of seedlings from one place to another for different purposes. Furthermore, there are various reasons behind tree plantation but the most important are forestry, land reclamation and landscaping. Students were educated on the importance of plantation and its purpose.





MOU Signing ceremony was organized for students of on 17th March, 2023. MOU is a non-binding agreement between the college and the industry. Mr. Vishnuvardhan, People Manager and co-founder of Sparkout solutions delivered content to encourage the students. He has signed an MOU with our college.

The Department organized a Seminar on 'Decentralized Finance' on 17th March, 2023 based on MOU Industry Related Activity. The resource person gave lectures about Block chain Technology and Cryptocurrency in Banking Sector. Block Chain Technology is an advanced database mechanism that allows transparent information sharing within a business network. Students ask more doubts about blockchain technology in financial field.





The Department of Biomedical Engineering organised an Industrial visit to Pasteur Institute of India on 20.01.2023. This visit was mainly focussed on to understand the production of Anti Rabies Vaccine and DPT Group of Vaccines for the Expanded Programme of Immunization of Govt. of India. The training officer explained about the facilities available inside the centre, their filling and storage of vaccine, the maintenance and ethics of vaccine production.

Our college organized technical talk show on "Health care in resource constrained settings: perspective of wearable physiological monitoring system" on 29th March, 2023. Dr. N. Sriraam explained about scientific research idea, internship and proposal writing in the field of health care industry.





Department of Biomedical Engineering, Excel Engineering College has celebrated "World Food Day" on 14th February, 2023. Around 18 students participated in fireless cooking contest. Team of Jansy Rani and Yogavathy of third year, Team of swetha, Bhuvaneshwari and Durka of third year and team of Kaviya R, Kiruthiga, Gopika and sabitha from BME won first prize, second prize and third prize respectively.

Workshop on 'MATLAB onramp-MATLAB & Simulink Tool' was conducted on 07th January, 2023 at Bio-computing laboratory. The concept was delivered on matrix laboratory programming, details about the syntax, declaration of variables to the program, basic tasks using command window in Matlab onramp software. 51 students were participated in this workshop.





The Department of Biomedical Engineering organised an Industrial visit to Pasteur Institute of India on 20th January, 2023. This visit was mainly focussed on to understand the production of Anti Rabies Vaccine and DPT Group of Vaccines for the Expanded Programme of Immunization of Govt. of India. The training officer explained about the facilities available inside the centre, their filling and storage of vaccine, the maintenance and ethics of vaccine production.

"NATIONAL YOUTH DAY" was celebrated on 12th January, 2023 to commemorate the birth anniversary of Swami Vivekananda, one of the greatest philosophers and spiritual leaders. On this occasion, students participated in "Logo Maker Presentation for CSE & CSBS Club. The best presentation was honored.





A Demo session was conducted on PC Assembling and Software Installation on 21st January, 2023. Assembling PC refers to the design/construction of a computer-based on the raw computer hardware component equipment where PC assembling involves installing all the computer required components at the given location at various component locations in the computer cabinet.

A program on "Training for Youth on Cleaning Village – Green Village" was organized on 04th February, 2023 at Kaliyanoor Village. All students and faculty members attended the Awareness Programme. It is required to create awareness among the villagers about cleanliness and educate them accordingly. A Green Village is one which offers access to clean energy, adequate water, basic education, good healthcare, hygienic sanitation, leading to economic prosperity and enhanced quality of life.

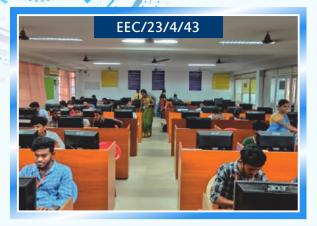




"A Cultural event on singing and dancing" was organized on 09th February, 2023. They are events of some importance related to some branch of art, culture or values. The goal of the cultural festival is to celebrate culture together. It is to teach and learn more about the diverse culture. Cultural dances provide an opportunity for community members to come together and have fun, while engaging in healthy activities.

Our Department conducted Alumni Guest Lecture on "Automation Testing with Selenium Tool" on 04th March, 2023. The resource person is Mrs. Vimala Kishor, Test Engineer, Global Logic India Private Limited, Chennai. Selenium is an open-source tool that automates web browsers. It provides a single interface that lets you write test scripts in programming languages

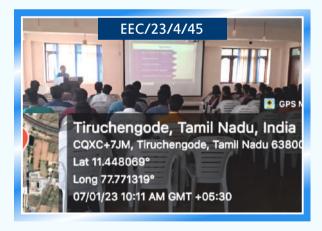




Hands-On Training – 'Coding Club' was conducted on 11th March, 2023. CODING CLUB is a platform where the students will be able to develop and learn various skills like, Computer coding, Application development, Web development and Artificial Intelligent, promote excellence in Computer Science and Engineering education and overall practice and gain technical and collaborative skills to design real-life projects.

A National Level Technical Symposium – 'YANTHRA' was conducted on 31th March, 2023. The institution always lays the platform for the students to establish themselves as unique individuals. Students from reputed institutions took part in various events like paper presentation, Code Heist, Bug Buster, Web Wizard, Problem solving Quiz, Gaming and movie quiz and showcased their talents.





Industrial Guest Lecture was organized on "Data Science and its Application" on 07th January, 2023. The speaker of the program is Ms.Shalini Associate Technical Support Engineer, Skill-Lync, Bangalore. Data Science is the deep study of a large quantity of data, which involves extracting some meaningful ideas from the raw, structured, and unstructured datas. Students gained knowledge on the future Artificial Intelligence.

Skill Development Programme was conducted on "Troubleshooting the problem in system and Network" on 04th February, 2023 for Non-Teaching faculty members. Faculty members were benefitted about the concept of troubleshooting, its purpose and importance of working on it.





An awareness program on "Road Safety" was organized on 04th February, 2023. In Today's world, road transport has become an integral part of every human being. Our aim is to provide road safety information for road users to encourage safer road user behaviour among current and prospective road users and reduce the number of people killed and injured on our roads every year.

The Department organized an activity on "Tree Plantation" on 04th March, 2023 inside the campus. Tree Plantation drives combat against many environmental issues like deforestation, erosion of soil, desertification in semi-arid areas, global warming and hence enhancing the beauty and balance of the environment. Students enjoyed in planting trees and learnt the importance of plantation.

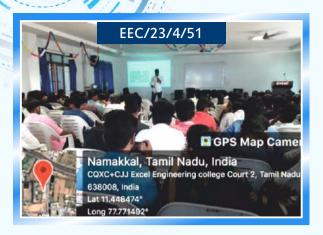




A workshop on "Full stack development on Software Engine" was organized on 11th March, 2023. The Speaker of this programme is S.Sasidharan, Chief Learning Officer, Amphisoft Technologies, Coimbatore. Full stack development is the feature of technologies. Students are very eager to know about the full stack development and they asked many questions and clarified their doubts.

"The Guidance for Competitive Exam" was conducted on 21st March, 2023. The guidance for competitive examinations like Civil Services, UGC and CSIR NET, CAT, MAT and other examinations were given for the students to enhance themselves for the higher studies and job opportunities. Students asked many questions regarding the competitive exam and got cleared with their doubts.





"A Workshop on Machine Learning with Python" was conducted on 31st March, 2023. The speaker of the program is Mr.V. Chandran, Senior Associate Data Science, Enterprise Building Training Solutions, Maharashtra. Machine learning is actively used in our daily life and perhaps in more places than one would expect. The students were benefitted and gained additional knowledge beyond the academic curriculum.

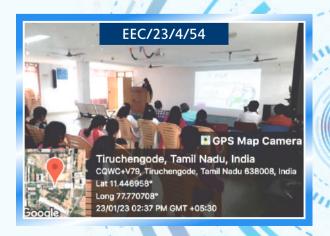
The Department of Food Technology participated in "Tamil Nadu Millet Conclave" a World Record Event, Exhibition and Conference was organized at Nirmala College for Women (Autonomous), Coimbatore on 07th January, 2023. Students gained knowledge about importance of millets, preparation of the value added products from different Millets, analytical techniques of millet, etc. 555 Value added millet products were displayed. Health benefits, Exports and Start-up ideas were also given by TNAU - Technology Business Incubator (TBI), Coimbatore.





"Development and Strategic marketing of food products" was organized jointly by the department of Food Technology and Agriculture Engineering on 21th January, 2023. Students were asked to make value added products without using fire. Students were also given guidance on marketing their products and they were awarded for the best creativity and presentation skills.

"Netaji Subash Chandra Bose Jayanthi" was celebrated on behalf of 126th birth anniversary of Netaji Subash Chandra Bose on 25th January, 2023. Students delivered speech on biography of Netaji Subash Chandra Bose, his quotes and inspirational stories and his role in freedom fighting.





The Celebration of 13th National Voter's Day was on 25th January, 2023. A faculty member delivered the history of national voters' day and advised the students to encourage the young voters to take part in the political affairs as democratic citizen. A few significant ideas were educated to the students about the voting rights and duties as a citizen of India.

A one-day "Sports Event" was conducted on 04th February, 2023. Most of our students actively participated in Football, Kabbadi, Kho-kho, Volleyball and Chess. Students learnt team work, self-discipline in sports skills, and how to make decision in critical situation. 31 students took part and the winners were awarded.





"World Idly Day" was celebrated on 30th March, 2023 by the Department of Food Technology. Students prepared new varieties of idly in a speculated time and also different competitions were conducted like Idly Eating challenge, Quiz competition and blind fold challenge. 90 participants took part in this event and the best variety of idly was honored.

An online webinar on "Opportunities for Quality Control Engineers in Industries" was conducted by Final Year Mechanical Engineering students on 21st February, 2023. This training program examined how human factors/usability is the analysis of how people interact with design process provides the knowledge that manufacturing sector persistently faces the urgency to the new innovative changes in technology to keep up with demand and stay competitive.





"Product Presentation on Two Wheeler Vehicles." is a Presentation contest conducted for Third Year Mechanical student In this product presentation students can express their innovative ideas on two wheelers and present about various brands, automotive engines and different types of manufacturing technologies. At the End of the event students were provided with Online participation certificates after collecting their feedback about the event.

Department of Science and Humanities conducted a workshop on Presentation Skills for the first student. Dr. K. Saravanan, Coordinator of English, explained the importance of presentation skills and body language. Students actively participated and clarified their doubts regarding paper presentation.

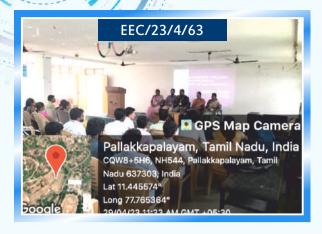




Department of Science and Humanities conducted a debate on Ethical Hacking for the first year students to improve their speaking ability. Mrs. K. Malathi and Mrs. S. Selvi Coordinated the event. Two teams were actively participated and put forth their arguments in an effective manner. Finally, coordinators suggested to the students about the usage of Technology effectively.

The department of S&H and IPR cell jointly conducted an orientation on Intellectual Property Rights for the first year students to improve their research from first year onwards. Dr C. Karunakaran, IIC coordinator explained about Intellectual Property Rights and its significance for an engineer. Students from various departments were actively participated and clarified their doubts.





The department of S&H and Maths Club jointly organized a quiz program for the first year students. 10 teams were actively participated and first 3 team received prizes and appreciation certificates.

Our final year Civil Engineering students namely Arunkumar, Rakesh, Prince Celvin, Giftin james, Sijo varughese and Mohammed Abdul Shamil were placed as Junior Engineer at the salary of 2.13 lakhs per annum in the campus interview conducted by M/S GSR Group of Constructions, Chennai on 20th January, 2023.





Green Club & Swachh Bharat of our Institution organized 'Single Action Green Activities' In Association with 'The Institution of Green Engineers (Igen)' in view of Green Day Celebration on 22nd Octber, 2022. 200 Students and Faculty Members participated from our college. Valediction was conducted on 19th January, 2023. Four of our faculty members were awarded with 'IGen Green Day 2022 Star Performer Certification' and Faculty Ambassadors Certification, following this 7 students were awarded with 'Green Campaigner Certification'.

On behalf of Excel Engineering College Green Club & Swachh Bharat organized Essay Competition in the view of Pongal Celebrations on 17th January, 2023. More than 50 students participated and exhibited their talentd.





On behalf of Excel Engineering College Green Club & Swachh Bharat and NCC wing, a tree plantation program was organized in Vellode Birds Sanctuary on 07th January, 2023. Our Excel Engineering college students actively involved in the cleaning work around the existing trees. New saplings were planted and a pleasant, green environment was created by our enthusiastic students in the sanctuary.

Entrepreneurship Development Cell in association with Department of Civil Engineering organised a workshop on 'Achieving Problem - Solution fit and Product - Market fit in current business environment' on 23rd February, 2023. On this occasion, Mr. Naveen Manickam, M/S Naveen Manickam Enterprises, Entrepreneurship Development and Innovation Institute, Chennai has addressed the students on the Business plan, long term goals, Starting a business, Identifying problems, finding suitable solution, product quality, marketing strategies, use of social media for business growth and sustainability of long term goals.





An Alumni Industrial Guest Lecture was organised on 04th February, 2023. 2013-17 Batch Alumni Er N Vishal, Vishal Nagarajan Senior Modeller, Team Detailing Solutions Pvt. Ltd., Chennai addressed on 'Recent Trends in Detailing of Reinforcement'

Skill-Upgradation of Non Teaching Faculty Members conducted regarding Usage of Surveying Equipments on 04th February, 2023 by r. S.M. Sakthivel AP Civil & Mr. C. Arundoss AP Civil.





V.Nagarajan, M.Geetha of III Year and R.Ranjani, S.Shanthi, Namrosa Marak, Nikita Kumari, S.Priyadarshini of II Year, attending 'Workshop on 2D Plan Rendering' organised by 'Dream Zone School of Creative Studies, Erode' on 04th February, 2023.

A National Level Tech fest was organized on 31st March, 2023. Around 60 participants from various colleges participated and won prizes.





Raveen Rajan of III Year B.E Civil Engineering participated in the Event Project Expo and Secured I Place in the National Level Techno Cultural Fest 2023 organized by Rathinam Technical Campus, Coimbatore held on 30th & 31st March, 2023.

III Year B.E Civil Engineering Students Geetha. M and Sriperumal Samy participated in Paper Presentation on 23rd March, 2023. Valarmathi S Participated in Non Technical Event Photography II Prize Geetha M Non Technical Event Bridge Building I Prize V.Nagaraj, S.Valarmathi, Sriperumal Samy and M.Geetha Participated in Non Technical Event Connection, Bridge building and Photography on 24.03.2023 in the National Level Technical Symposium organised by K.S.Rangasamy College of Technology. Our Excel Engineering College Won Over All Trophy.





Chandramohan yadav of III Year Civil Engineering participated in the Paper Presentation in the National Level Technical Symposium Technomaxofest 2K23 organised by University College of Engineering, BIT Campus, *Anna University Trichy* on 21st March, 2023.

Litheeshraj, Venkatesh, Surya, Bhaskaran and Enathamilan of *III Year Civil Engineering* attended Seminar on *Applications of FRP in Civil Engineering Infrastructures* (Hybrid Mode) on 21st March, 2023 organised by *Erode Sengunthar Engineering College*

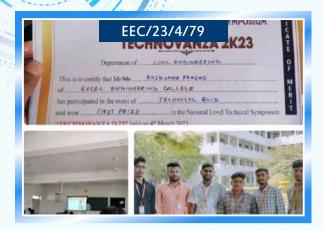




The Institution of Green Engineers (IGEN) has awarded 'IGEN WOMEN ACHIEVER 2023' under the category of 'Build Environment' to the faculty member, D.Mythili AP/Civil, Green club and Swachh Bharat Coordinator.

International Women's Day Celebration at Excel Engineering College on 08th March, 23

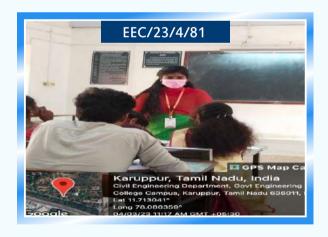




Our student Rajkumar Prasad, Suraj Gupta, Iswar Kumar, Venkatesh P, Kannan H and Sriperumal Samy of *III Year B.E Civil Engineering* participated in Paper presentation, code cracking. Rajkumar Prasad *Won I Prize in technical Quiz* conducted at Sri Venkateshwara Engineering College and got first prize on 04th March, 2023

Geetha M, Valarmathi and Nagaraj of *III Year Civil* Engineering participated in Paper presentation, Quiz And Circuit Ad in the National Level Technical *Symposium* conducted by *Jayalakshmi Engineering College, Thoppur* on 4th March, 2023





Our II year Civil students M.Sangeetha, S.Shanthi, R.Ranjani and M.S.Naga Keerthi have participated in the Symposium events Rolling and Treasure Hunt organized by Government College of Engineering, Salem on 04th March, 2023.

The Department of English has conducted the first PRE-REPUBLIC DAY CELEBRATION on 24th Januay, 2023(AN) at A8-Block Vellappar Hall A/C.





The Department of English faculty members have participated in the NAAN MUDHALVAN-FACULTY DEVELOPMENT PROGRAM at Periyar University on 8th & 9th February, 2023

The Department of English has organized the Extension Activity-I on 13th February, 2023 at Kalingarayan Canal, Bhavani.





Our Department of English has conducted the first club activity entitled "GROUP DISCUSSION ON UNION BUDGET-2K23 ON 03" February, 2023(AN) at A2-block-F1 Lecture hall. Students from various departments have participated ad expressed their views.

The Department of English has organized a one day national level on 'WESTERN THEATER: METHODS IN ACTING' on 9th March, 2023 at A8-Block Vellappar Hall A/c.





The Department of English has organized 'National Level E-Quiz cum World Theater Day' on 27st March, 2023 (AN) at A2-block-S1 Lecture hall.

Our Department of English has organized a one day industrial visit on "KERALA UNIVERSITY LIBRARY" at Thiruvananthapuram, Kerala, India on 13th April, 2023 & One day trip on "A DAY TOGETHER" at Vagamon, Kerala, India on 14th April, 2023





The Department of TFD organized ORIENTATION PROGRAM for the first year B.Sc. students on 18th August, 2022. Trainers from JCI delivered the guest lectures. The JCI Trainers Mr.Karthikeyan, Mrs.Sudha and Mrs.Keerthana outlined the role of communication and the methods for making effective communication to the first year students.

NATIONAL HANDLOOM DAY was celebrated by the Department of Textile and Fashion Designing on 8th August, 2022 at TFD Lab. The handloom day was celebrated to mark the importance of the handloom weaving community in India.





Department of commerce with B.Com CA conducted a 5days orientation program for 1st-year students. Mr. Suresh C CUBE TECHNOLOGY has consented as the Guest. He was delivered practical and theoretical session about 'Tally ERP'. The student's eagerly participated and clarified their doubts. More than 170 students and faculty members were participated and benefited to in this programme.

Department of B.Com CA conducted 'Accounting Terminology and Aptitude programme' for all I Year, II and III year students. Special lecture of Mr. Ranjith Kumar sir and Mrs. Surekha was Created awareness about Accounting Vocabulary and aptitude. Above 100 students actively participated and gained knowledge from that aptitude programme.





The Department of B.COM CA and Citizen Consumer Club jointly organized the World Consumer Rights awareness programme on "BEWARE OF CONSUMER" on 15.03.2023 at 3:00PM - 4:00PM at Velappar A/C Hall, ECCS. The ceremony started with a prayer song. The Chief guest of JC.S.Kotravel Murugan, Project Director of JCI Erode Excel has delivered the special lecture on Consumer Rights and their business experience based to create awareness to the students related to right to acquire information about the potency, quality, quantity, price and purity and the standard of the goods and services. More than 400 students and faculty members participated in this event.

B.COM. CA Students participate and achieved shot put, 800 meter running, Relay 100-400. Proudly III B. COM. CA Champion M. Kesavan achieved 1 place in Shot-put. III B.COM CA A. Abirami achieved 2nd place in 800 meter running and 3rd place in Relay 100-400 meters.





Juniors of I and II year students conducted a farewell day celebration for 2023 final year students. Nearby 400 students joined the occasion. The final year students and the final year students shared their experience and gave good guidelines for juniors. On that day I was very happy and tears came out automatically due to extreme happiness.

The Department of Textile and Fashion Designing has celebrated NATIONAL GIRL CHILD DAY on 24th January, 2023 with an aim of creating awareness about the inequalities faced by girls in Indian society, and also to promote awareness about the rights of the girl child and the importance of female education, health, and nutrition.





EXCEL COLLEGE FOR COMMERCE AND SCIENCE, Department of TFD and CDF Organized and signed Memorandum of Understanding with Apparel Made-Ups and Home Furnishing Sector Skills Council (AMHSSC) on 10th March, 2023 at A2 board room ECCS.

Students from the department of TFD and CDF actively participated in inter collegiate meet under the title of "zori – 2k23" at KSR Arts and Science College, Thiruchengode on 01st February, 2023





Department of Textile and Fashion Designing and Costume Designing and Fashion jointly Organized Excel Stylo-2k23, Inter collegiate meet on 24th February, 2023 at Excel Convention Centre.

On 30th March, 2023, at TFD Lab, the Department of Textile and Fashion Designing held a workshop on BEAUTY CARE. Saree Draping, facial, face makeup, and hairstyle have all been taught to the students by Mrs. Jameela, a model and cosmetics artist.





Department of Computer Science and Computer Application organized Two Days International Seminar on "Emerging Trends in Science and Technology" on November 2nd and 3rd. The Morning session started by invoking Almighty with aprayer song. Dr.K.Munusamy, HOD of Computer Science welcomed the gathering. Dr.K.Bommana Raja, Executive Director of Excel Group Institutions has given presidential address. Dr.R.Vimal Nishanth, Principal of Excel College for Commerce and Science felicitated the gathering and he shared the importance of Technology and Cyber Security. Mr.P.Balaji,A/P of computer application ended morning session with the vote of thanks.

Session II is shared by Mr.P.Ramraj Software Developer in Test Cognizant, Chennai has delivered his speech on online mode about various Software for Testing Tools and Its types. He also has given his view about Life Cycle for Software Development.





Session III is shared by Dr.S.Sathish, Associate Professor, Department of Computer Science, Periyar University has made the students to aware about challenges of Cyber Security and Latest Technologies to secure our Data. He has connected technology with real world by giving many real examples which we see in daily routine

Session IV is shared by Mr.Karthik, Founder –Managing Director, Smart Infosec, Salem, has discussed about Ethical Hacking in the modern world and how can we protect ourself from the hackers. Department of Computer Application has Signed MOU with the Smart Infosec company. Throughout the Seminar Students have interacted with all the four Guest Speakers. Around 500 students get benefitted through the two days International seminar.





The Department organized a workshop on "Safer Internet day" Mr.L.Ashok Kumar, Controller of Examination, Excel Engineering College (Autonomous) is the chief guest of the program. He has imparted the knowledge about Usage of Internet, Risk Factor of using Social Media and Safety measures for internet Usage.

On behalf of Science day the department organized Essay writing competition and Drawing competition for the students. National Science Day is celebrated to spread a message about the importance of science used in the daily life of the people. Students were actively participated and received appreciation certificate.





The department of Bioscience was conducted a Rally at PALLIPALAYAM Bus stand on the theme "HEALTHY HEART HAPPY LIFE" On account of World Heart Day. The program was initiated and supported by Pallipalayam police station. Students of Biosciences (Microbiology, Biochemistry, and CLT) Department took part in the Rally. The rally was continued in the Excel Group Institution which was started at the entrance near the temple and ended up in the Medical Wing.

Department of Microbiology has celebrated an International Education Day & National Girl Child Day at 3.00pm at A2 Block, UG microbiology laboratory. Resource person: A/P P.Dineshkumar, from Computer science department, ECCS. The celebration started by conducting Speech competition in topic – Women Education, Drawing competition - Theme of Education, Essay Writing – Importance and Current Education system and Debate - Important of life is Education or Money?. Dr.P.Udhayaraja, Head of the department, microbiology welcomed the gatherings. Then chief guest P.Dinesh Kumar gave an excellent speech about his own life experience regarding the value of education in current society. Then prize distribution was held for the winners by Dr. T.Shankar, Chief IQAC, Excel College for commerce & College for College





Department of Microbiology conducted drawing competition at 2.pm in A2 S1 block on Account of World Leprosy Day. The Theme of Drawing was Awareness of Skin issues. Dr.Sivashankari, Assistant Professor, department of Microbiology was the convenor of the program. 10 students were participated in drawing competition. Dr.P.Udhayaraja, Head of the department, Microbiology, acted as the judge for the competition. First prize - M.Nathiya III B.Sc., Microbiology Second prize - D.Tamilselvam I B.sc., Microbiology "B" Third prize - A.Poovarasan II B.sc., Microbiology "B" The students were very enthusiastic and through their drawings they created awareness regarding skin issues and effect of leprosy among students.

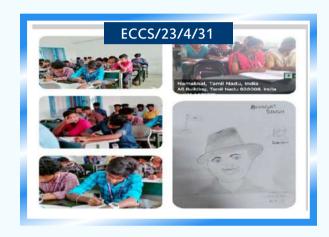
Pongal celebration has been celebrated on 13th January, 2023.





On account of National Girl Child Day, we organized an oath-taking event on 24th January, 2023.At BCA Classroom A10 Block.

On behalf of Republic Day, we conducted events like "Pencil Art of National Leaders and a dialogue conversation writing between a Student and a National Leader" on 25th January, 2023





On account of "Change your Password Day" we organized a seminar through Google Meet platform. On 01th February, 2023.

On 11th February, 2023, "Alumni Talk" began in Google Meet Platform. Guest speaker Mr.Varun Selvakumar, UPSC Aspirant, Alumni (2019-2022). He spoke about "A guidance to come out with Flying Colors" with PPT presentation.





On International Mother Language Day celebrated by Tamil Oratorical Competition. On 21st February, 2023 at BCA Class room.

On13th March, 2023, we conducted an Extempore on "World No Selfie Day". On account of the day, our students enthusiastically shared the origin of Selfie & they explained the pathetic situation faced by the selfie-capturers as well as the society.





On 30th March, 2023, we organized a "One day Workshop on Android Application Development & IT Club Inauguration". At velappar hall.

The department organized Alumni Meet for the Batch (2018-2021) & (2019-2022). On 01^{st} April, 2023.





On 3rd April, 2023, "Alumni Talk". Guest speaker Mr. Y Mithusan, working in NIELSEN, Chennai, Alumni (2019-2022).



Education is the most powerful weapon which you can use to change THE WORLD.

- Nelson Mandela

