Chettinad College of Engineering & Technology Approved by AICTE-New Delhi and Affiliated to Anna University-Chennai.

Newsletter

Issue 2 | Mar-Apr2023

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INTERNATIONAL WOMEN'S DAY

The Women Empowerment Cell of Chettinad College of Engineering and Technology celebrated International Women's Day on March 8, 2023. Mrs. Sudharshini Balusamy, proprietor Planter to Platter, Karur, was the guest of the day and she emphasised on the importance of women being self-sufficient. To spiceup the occasion, Women's Day symbol was recreated by more than 200 girl students in the college campus.



International Women's Day celebration

ALUMNI MEET

Alumni Association of ChettinadTech organized "**Connections**" on 11.03.2023, to felicitate consolidate and coordinate alumni activities at Chettinad College of Engineering &Technology. Over 300 Alumni from various places across the country showed up to share their heart drenching memories. A short movie about the college was played to recall the college reminiscences, along with games such as Connections, Ball Maker, Flying Pen, Walking through Circle. The alumni meet was a roaring success with a joy to see old friends reconnect and share stories.







ChettinadTech Brand Ambassadors

SPORTS DAY

The 15th Annual sports day was celebrated at Chettinad College of Engineering & Technology on 29/ 04/23.The chief guest Mr. M .Mohammed motivated the young students to concentrate on sports and give importance to sports as to their academics.









DEPARTMENT ACTIVITIES

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

The Department of Artificial Intelligence and Data science conducted Arti fest'23. M.Loganathan secured 2nd prize in HOSPLA in the national level technical symposium .





The Artificial intelligence and Data science department students participated in the **DeepRscer 2.0 League**, a 48-hour bootcamp. Our students actively participated in the event and gained knowledge.



CABBAGE pH PAPER "an activity was conducted for the first-year students on March 9, 2023. Our students got an opportunity to learn the basics of acids and the reactions to pH solution.



I year students actively participating in "CABBAGE pH PAPER"



AI&DS students Industrial visit to Chettinad Cement factory - Puliyur

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



The Department of Computer Science and Engineering organised a guest lecture on 'Less Artificial, More Intelligence' on March 3, 2023 for the second, third, and final-year CSE students. Mr. V. M. Prabhakaran, Founder & CEO, Visaithalam Solutions (Web Development & Graphic Development), Coimbatore gave more insights on Artificial Intelligence and its concepts. The seminar enabled our upcoming engineers to become knowledgeable in the area of Artificial Intelligence & its applications.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

On 5.4.2023, a technical activity called "**REGIC-ERR**" was conducted for the second year students to enhance their knowledge about meter calibration standards. This activity provided teamwork and reinforcing the importance of accurate measurement. Additionally, it encourages critical thinking and problem-solving skills.



The SERB-sponsored two-day technical seminar was held on March 18, 2023, organised by the department of Electrical and Electronics Engineering to provide a platform for professionals, researchers, and students to discuss the latest developments and challenges in the field of electric vehicles. The Chief guest Dr. V. Sureshkumar, Professor, /EEE-TCE Madurai, emphasized the need for continuous learning and urged everyone to apply the knowledge gained from the seminar in their respective fields.





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A guest lecture on 'Petroleum conservation' was organized by the department of Electrical and Electronics Engineering was held on 29th March 2023. The guest speaker Dr. Thi. Jayansenthilkumar, External Faculty, Petroleum Conservation Research Association (PCRA), defined on petroleum conservation and its significance in reducing dependence on fossil fuels and promoting sustainable development.





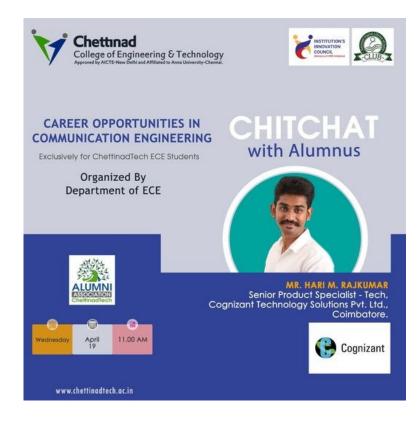
Our college students participated in the state-level essay competition called Feminism Awards 2023 organized by the Tamil Nadu Students Federation on the occasion of International Women's Day held at KSR College of Engineering, Tiruchengode was held on 9th March 2023. Ms. Kowsalya, third year/EEE has secured best performer at the state-level and Ms. T. Priyadharshini, third year/EEE won second place in the essay competition and received prizes from Ms. S. Rajeshwari, Indian Police Service, Salem.



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A Chitchat with Alumnus was conducted for the II, III and IV year ECE Students on 19.04.2023. Mr.Hari M.Rajkumar delivered a session on **Career Opportunities In Communication Engineering**. He shared his experience in his field and gave tips related to jobs in Core and IT-based companies to the students.







DEPARTMENT OF MECHANICAL ENGINEERING

The Department of Mechanical Engineering organised an Industrial Seminar on **'MEP Design and Drafting'** for the Mechanical Engineering students on April 17, 2023. It was conducted by Mr. Akshay Prakash, MEP Design Co-ordinator; Mrs. M. Nivetha, Business Development Executive; and Mr. M. Mohanraj, Tool Designer, from Nisha Builders, Coimbatore .





The Department of Mechanical Engineering organised "**Alumni Interaction with Knowledge Sharing in Industrial Piping Design"** for the Mechanical Engineering students on April 15, 2023, by Ms. Devi Bala Ponnusamy, Piping Designer, Meptagon Group, Bengaluru. She shared her experience about Industrial Piping Design and its applications. And also detailed on the opportunities available in India and abroad, especially in Gulf countries.





The Department of Mechanical Engineering organised a one-day workshop for our Mechanical Engineering students and faculty members on **"Additive Manufacturing**" to make our students aware of the concepts and importance of 3D printing technology. The workshop was conducted by Mr. V. Praveen Kumar, Head of Operations, CADD Centre Training Services Pvt Ltd., Karur, and Mr. Vignesh, Design Engineer, CADD Centre Training Services Pvt Ltd., Karur.





Chettinad College of Engineering and Technology conducted hands-on learning opportunity that prepare our students for the workplace and promote their professional development. On April 6, 2023, our IV MECH and II MECH students travelled to enProducts Pvt. Ltd. in Kochi and the Wonderla Water treatment plant as part of their curriculum to obtain first-hand experience and Insights into the real working world.



A Guest Lecture on 'Sensor Interfacing for IOT' was organized for the II year students on 7.02.23. Mr. S. Saravanakumar, Site Engineer, Hyojin Engineering India Pvt. Ltd, Chennai", the chief guest gave more insights on the usage of the sensors and IOT in the Robotics and automation based industries.



A guest lecture on "**Fiber Reinforced Composites in Automobile Industry**" and a workshop on "**Automobile IC Engine Parts**" was organized on 24.2.23. Mr.B. Balasubramanian, Assistant professor, Department of Mechanical Engineering, Chettinad College of Engineering and Technology handled the guest lecture and workshop and gave practical experience in learning more about IC Engine components, working principles and their potential applications in the automobile sector.



SOCIAL CLUB ACTIVITIES

As a part of our Social Awareness Committee activities, a guest lecture on "**Yoga for Better Mental Health**" was conducted on April 3, 2023. Dr. R. Thirumurthy, MA, Yoga, MD, Ph.D., Acupuncturist & Yoga Professor, Karur, enlightened our students to develop the six crucial human traits of fervour, humility, generosity, patience, fidelity, and creativity.



Tree Planting event was successfully completed by the ChettinadTech NSS Unit on March 4, 2023, under the Ministry of Youth Welfare and Special Scheme Implementation. Our students planted tree saplings to maintain the balance of the environment, Mr. K. Balasubramaniyan, the Executive Officer of Puliyur Municipality, insisted to create environmental awareness among students, and make students aware of the benefits of tree planting.





AWARENESS PROGRAMME

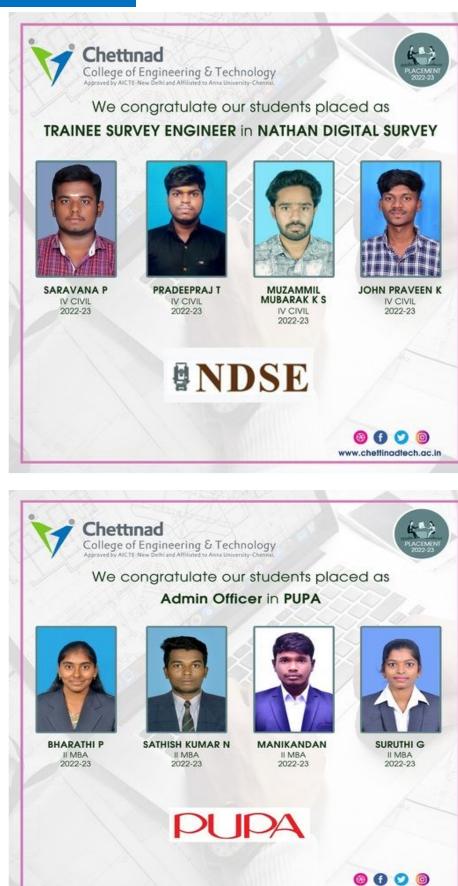
To educate and train the students for an unforeseen emergency like fire or any other natural calamity, Chettinad College of Engineering and Technology and National Disaster Response Force together conducted a **Community Awareness Programme** on 17th March, to encourage the preparedness among individuals, communities, and organizations to minimize the loss of lives and property in the event of a disaster. This disaster awareness program was lectured by Mr. M. Yesudoss, Head Constable, National Disaster Response Force. And also conducted a hands-on session on the process of understanding the objectives, emergency, first aid, and first aid responder.







PLACEMENT ACTIVITIES



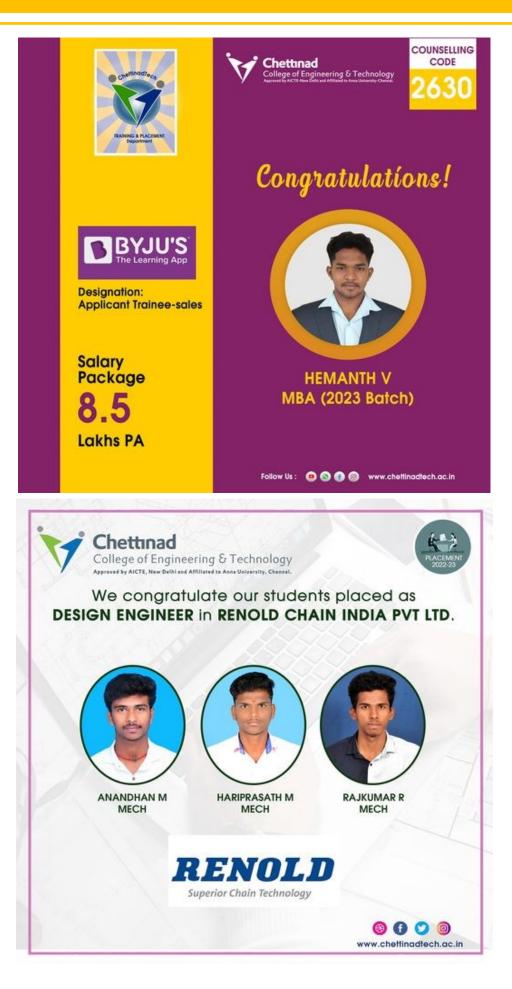
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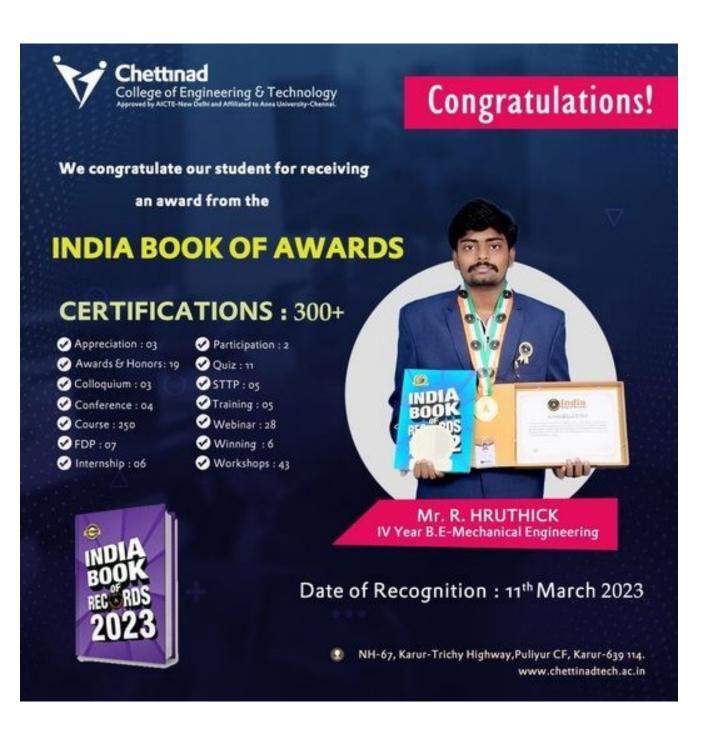








STUDENTS ACHIEVEMENTS



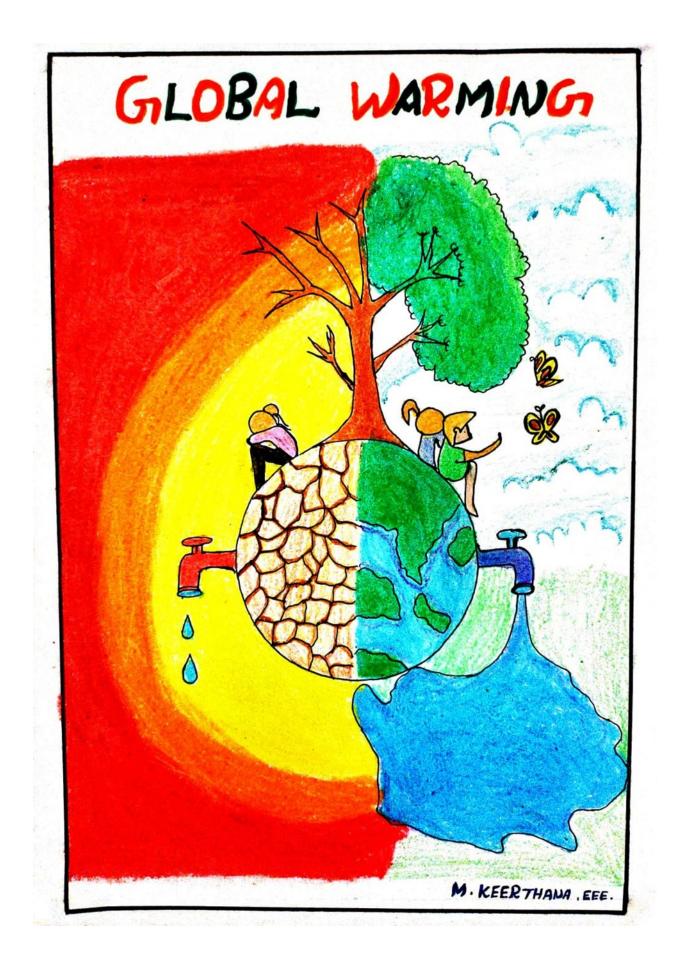
A LIITTLE PROGRESS EACH DAY ADDS UP TO BIG RESULTS. ACTION IS THE FOUNDATION KEY TO ALL SUCCESS.

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STUDENTS CREATIVITY



IF YOU THINK & THING Is Impossible..... You'll ONLY MAKE IT "Possible" Ponshankar. V IV Year EEE





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