

Newsletter

Issue 2 I Apr - May 2022

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TALENTQUE 22

TALENTQUE 22, a platform to showcase the artistic talents to limelight was organized exclusively for the first year students by the Department of Science and Humanities on 14.5.22. Events like Mehendi, Oratory in English and Tamil, face painting, craftwork, art made of waste, storytelling, 3D picture formation, short film making, fashion parade, mini project, paper presentation, pattimandram, silambattam, pyramid formation, dance, singing, mime, skit contests were conducted to exhibit their talents.

Their commitment, hardwork, passion for learning, synchronization, teamwork, obedience, continuous training was evident in every action. Our students are shaped in academics, curricular and extra-curricular activities with expert's assistance and to mould them as a professionals of tomorrow. To add colours and sweet memories to our I year students' parent's, tree saplings were gifted as a token of love.



GLIMPSES OF TALENTQUE











YUKTHI 22

YUKTHI 22, a one day talent meet for Arts & Science graduates, the flagship event of Department of Management Studies, was organized and executed successfully on April 22nd, 2022. It recorded 900 blasting young and energetic managerial minds from various Arts & Science Colleges in and around Karur region. The competitions on Group Dance, Photography, Ad Zap, Collage, James Bond, Business Quiz, Tamil Elocution, Sing Song and Mudhalvan Virudhu, were conducted to bring out the latent talents of the students.





Students Performance in YUKTHI 22





POLYFEST 22

A one day hands-on training for Polytechnic students was held on April 08, 2022 at Chettinad College of Engineering and Technology.

A practical hands on training classes for polytechnic students on Interfacing with Arduino, Python Programming, Engine Assembly & Dismantling was given. More than 400 polytechnic students participated in the training programme and certificates were given.



The Principal addressing the gathering





Participants of **POLYFEST 22**

DEPARTMENT ACTIVITIES

DEPARTMENT OF CIVIL ENGINEERING

A webinar on "Job & Higher Studies Opportunities for Civil Engineers" exclusively for Civil Engineering students was organized on 23.04.22. Ms.T.Sindhuja, alumna of ChettinadTech, Trainee, Pyramid IAS Academy, Karaikudi motivated the students for higher education.



CODETHON is a technical activity aimed to encourage the students to look beyond their textual knowledge and establish a relationship between theories and application of the concept like IS456-2000, IS800-2007 and IS10262 was organized on 5.04.22.



TOWERIT, a technical activity was conducted on 11.04.22. This event aimed to motivate the students to design and build the tallest free-standing tower possible, with the materials provided, and test it to demonstrate if it meets the predetermined construction criteria.





Nothing is impossible, the word itself says "I'm possible"! -- Audrey Hepburn

A technical activity titled '**SKETCHUP Pro'**, was organised for the III year students on 11.04.22. The main aim of this activity is to use the sketchup Pro software to construct their own model.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A technical activity 'Schedule your Task (Simulation)' was organized for the II year students on 27.4.22 to empower students to simulate CPU Scheduling with different process.





"File System versus DBMS", a technical activity was conducted on 1.04.22 to understand and compare the concepts on File System versus DBMS.



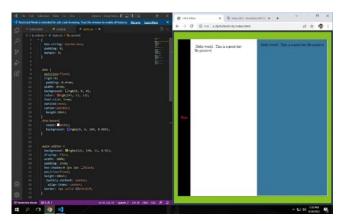


Working with Wordpress, a technical activity which enabled the students to design web applications using wordpress was organized on 9.4.22 & 20.4.22.





Sections & Javascript DOM, a technical activity was organized for the III year students on 27.4.22. This activity enabled the students to use Javascript and HTML to create a page with two panes.





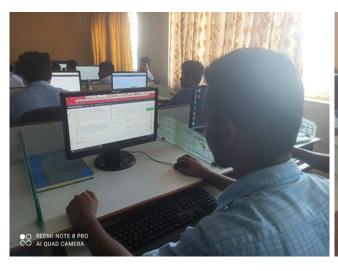
"Simulating a Network using CISCO packet Tracer" a technical activity was conducted on 7.4.2022 & 9.4.2022. This activity gave insights to design and configure a network so as to send, receive packets between nodes.

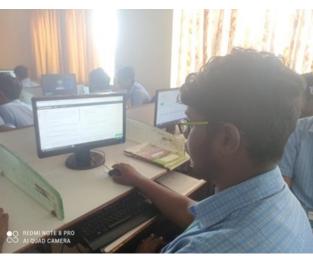






A technical activity titled "**Test Case - Pass/Fail criteria**" was organized on 27.4.22 to understand about Test cases - Relevant details.





Survey on Campus for Eco - Assets was organized exclusively for final year students on 20.4.22 to know more about eco - friendly systems, assets in our campus.





Tour on IT Infrastructure @ **ChettinadTech** was organized for the students to know about IT infrastructure, Network systems and related assets in our campus on 2.5.22.





The Department of Computer Science and Engineering hosted a **Web Design Competition Intra Level Contest** for ChettinadTech CSE students on April 29, 2022.





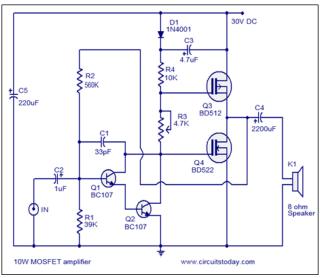
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The Chitchat with Alumna on "Microsoft Power Platform" was organised for II, III and IV year ECE Students on 23.04.2022. Ms. Aishwarya Nageshhwaran, the alumna shared her experience in the field of Microsoft Power Platform and Microsoft power platform components.





Design of MOSFET Amplifier, a technical activity was conducted for the II year students to help the students to gain hands on experience in designing electronic circuits.



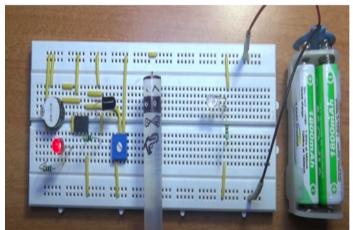


IEEE Journal Paper Review, a technical activity was organized on 13.4.22 for the III Year students to create interest in publishing research papers in IEEE journals.





'Design of Invisible Burglar Alarm' a technical activity was conducted for the II year students on 9.5.22. This activity helped the student to understand the working principle of Burglar alarm system.





DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

On 13-04-2022, the Department of Electrical and Electronics Engineering organised an Alumni Talk Programme on Design of Electrical Layout" hosted by Mr. N. A. Nandhakumaran, Project Coordinator, Sundhar Electricals Pvt. Ltd, Karur.





Mr. N. A. Nandhakumaran, alumnus addressing the gathering.

On 25-04-2022, the Department of Electrical and Electronics Engineering organised an Inter-level PCB Contest on "**DISENYO PCB CHALLENGE 22**" for all ChettinadTech B.E students to showcase their PCB design skill.





'Designspark PCB', a technical activity was conducted for the III year EEE students on 26.4.22. This activity enabled the students to learn practically about connections of electronics components by soldering in Zero Printed Circuit Board.





A technical activity named 'Hybrid Inverter Home' was conducted on 13.4.22, to understand daily usage of the electricity power due to their ability to stabilize renewable energy availability.





Perfection is not attainable, but if we chase perfection, we can catch Excellence.

Vince Lombardi

An activity with 'Photovoltaic cell' was organized on 19.4.22, to study the practical performance properties of a photovoltaic cell.





Future source of energy, a technical activity was organized for the II year EEE student on 9.4.22 to discuss on the use of Renewable energy in India.



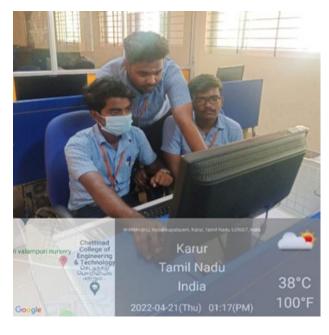


Multisim' a technical activity was organized on 18.4.22, to build a circuit using multisim and to transfer the circuit model to a PCB board to get a working result.





A technical activity titled 'Machine Militia' was conducted for the IV year students on 21.4.22, to understand power system analysis through digital simulation.





ELECTRIX is a technical activity was conducted for the IV year students to understand the structure of basic electronic devices on 26.4.22.





DEPARTMENT OF MECHANICAL ENGINEERING

The Department of Mechanical Engineering organised an alumni talk on "AIML in Manufacturing Sectors" for Mechanical Engineering students on 14.05.2022. Mr. G. Prakash, Cluster Manager, Adithya Birla Capital, Coimbatore.





Stress Concentration Analysis, a technical activity was organised for the III year students on 18.4.22. Students were able to analyze more on the stress concentration in an element using ANSYS software.







A technical activity titled 'Heat Transfer and Energy Experiments ideas' was conducted on 26.4.22 for the II year students.





'Creation of Special Mechanisms' was conducted on 4.5.22. This activity enabled the students to use their own ideas to prepare various mechanisms.





"Identification of Heat Transfer", was conducted for the III year students to identify 3 modes of heat transfer like Conduction, Convection and Radiation.





A **Contest on 3D Modeling (Creo)** was hosted by the department of Mechanical Engineering on 29.4.22. This contest helped the students to understand better on designing 3D Models using Creo to bridge the gap between the expectation of the industry and the quality of the geometric dimensioning and tolerances in engineering drawings.





DEPARTMENT OF SCIENCE AND HUMANITIES

A team of 16 first year engineering students participated in national level student meet "EFFLUORESCENCE-2022" conducted by the Department of Science and Humanities, Builders Engineering College, Kangeyam on 20.5.2022 and won First Prize & third prize in Quiz Competition, second price in paper presentation and project presentations, second price in black and tackle, 3rd prize in group dance competitions.



Alone, we can do so little; together we can do so much.

Helen Keller

Literary Club of ChettinadTech, aimed at being a catalyst for the students to enhance their communication skills, literary skills and to propagate good humanist values, morals and ethics reflected in the literature, organized zestful literary events like A Book A Minute, A Devil's Advocate, for the first year engineering students on 04.05.22.



A non-technical activity named 'HOME MADE THERMOMETER' was conducted for the first year students. This activity enabled the students to create thermometers using simple materials and develop their own scales for measuring temperature.



TECH - TALK, a non - technical activity was given to the first year students to know how a technology works on a specific task. It helps students to stay up-to-date in using technology.

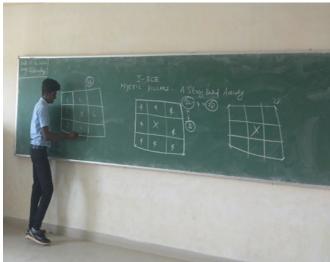






Mystic Pillars, a puzzle activity which was given to the students to solve the puzzles with the help of basic Mathematical concepts.





WORDS OF PHOBIA, a non technical activity was conducted for the first year students to understand different phobias and name them.

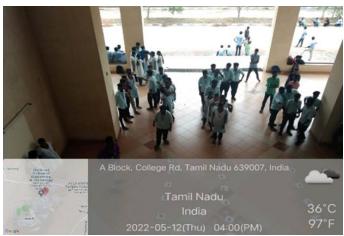




DEPARTMENT OF MANAGEMENT STUDIES

An outdoor activity titled 'Interpersonal skills' was organized for the I year MBA students on 12.5.22, to encourage communication, teamwork and time management among the students.





A creative activity named 'ADZAP' was conducted for the I MBA on 12.4.22 to create awareness for creating an informative advertisement.





'Brain Teaser', an activity was arranged for the I MBA students on 28.4.22. This event helped the students to improve memory, critical thinking and cognitive skills.





FACULTY DEVELOPMENT PROGRAMME

On 12-05-2022, our college organised a Faculty Learning Programme on "Impact of Social Media on Students" for all ChettinadTech teaching and non-faculty members. The FLP was hosted by Dr. T. Gobinath Sr.Assistant Professor, CSE, Chettinad College of Engineering and Technology, Karur. His lecture was focused on the positive and negative impacts of social media on students.





MOVIE TIME

'Movie Time' is an innovative social learning that enables the students to think creatively and apply concepts in real life situation and in their professions as well. The aim of the Movie Time is to develop the ability to analyze, synthesize and offer criticism by connecting what they see to sociological concepts and theories and to impart critical thinking and to foster creativity, our students were given opportunity to watch movies of social importance.

The Department of Electrical and Electronics Engineering organised the screening of the film titled "**Children of Heaven**" for II, III, and IV year B.E-EEE students on 11.04.22. Our students had an opportunity to have a feel-good learning through movies. All the students internalized the good messages presented in the movie.



The Department of CSE screened a movie titled "Kedil vizhuselvam" & "Dreams Attribute to Dr. A.P.J. Abdul Kalam" for II, III & IV students on 23.4.2022.





The Department of ECE screened a movie titled "**Pursuit of Happiness**" on 29.04.22 to motivate the students to focus on their dreams.





To develop the ability to analyze, synthesize, and offer criticism by connecting what they see to sociological concepts and theories and to motivate the students positively and make them focus on their goal, movie titled '83' was screened for the I year MBA students on 07.05.22.





QUALITY CIRCLE TIME

Quality Circle Time is exciting, democratic and creative approach used to support teachers with pupils in managing issues that affect the whole learning community. It promotes positive behaviour management, self-esteem, collobarative learning and harmonious rapport.

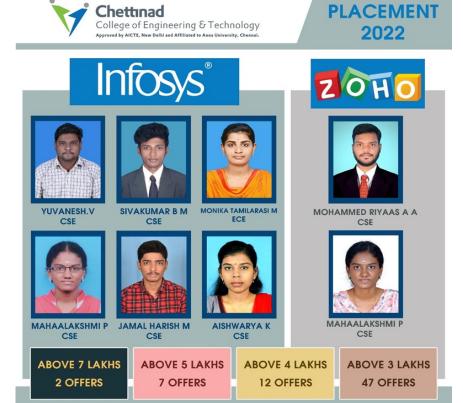


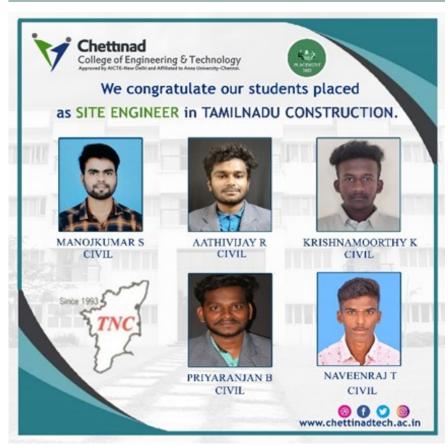






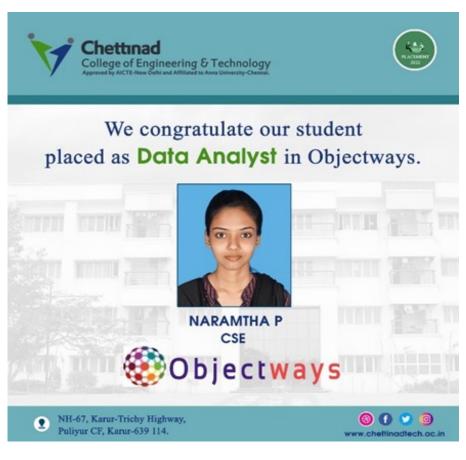
PLACEMENTS





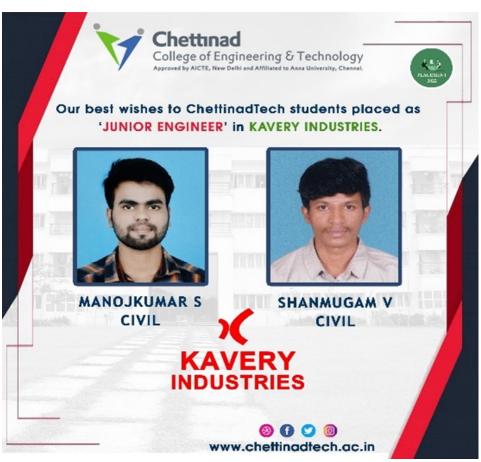


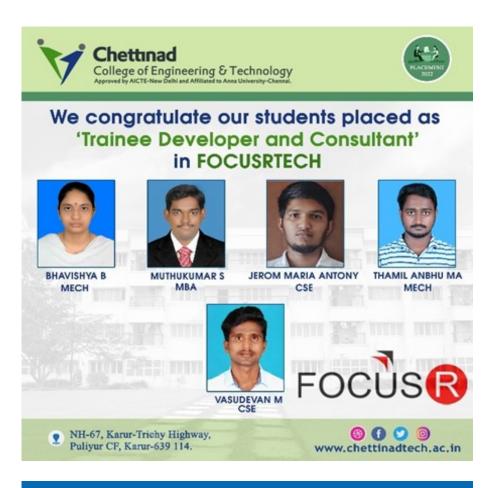
















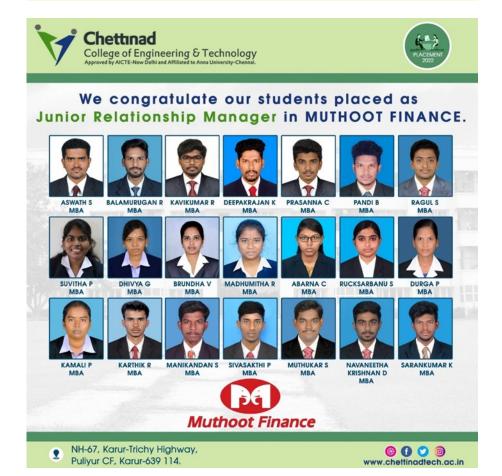


















PLACEMENT HIGHLIGHTS - 2022



















wipro)



PHRASE OPPO SBI Life

STUDENTS TESTIMONIAL







Akshitha S IV ECE

My experience at Chettinad college of engineering and technology is great and memorable. The teachers and mentors are really helpful and helped me to improve my academic and interpersonal skills.

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members trained us astoundingly during physical classrooms and also in virtual classes. Lots of opportunities here and the best curriculum which supports students' talent for their overall development. I'm thankful to our placement and academic faculty members for their training classes for providing better



PRIYADHARSHINI R ECE

CONSULTANCY SERVICES

NH-67, Karur - Trichy Highways, Puliyur CF, Karur - 639114 / www.chettinadtech.ac.in







Myself Raj Pranesh and my 4 year journey with Chettinad College has been a very meaningful part of my life. With my four years of stay here I would honestly say that, if you want to discover your potential, there is no better place than CCET. The management and professors here put their trust on the students and supported us to reach new heights. CCET has very positive attitude towards placement and trainings for students an essential need in today's era. I came out with a placement on hand which includes my dream.



RAJPRANESH M CSE



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"My experience at
Chettinad Tech was great
and memorable. The mentors
at Chettinad Tech helped us
enhance our academic and
interpersonal skills. I am thankful to the

Training & Placement cell for providing a platform to enhance my skills and an opportunity to showcase them."

MOHAMMED RIYAAS A A IV Year CSE (2018-2021)











Chettingdtech the necessary infrastructure like library, sports facility and best-qualified faculty members and it provides a good ambience. Professors are very helpful and cooperative, they teach us with the latest skills. Our college is so supportive in placements and helped us to get into jobs. I started my graduation in this college with huge dreams now I'm satisfied with my dream job and I started my career successfully.





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JAMAL HARISH **IV Year CSE**



"Our college has experienced professionals who teach practically. The focus is more on acquiring the practical skills and knowledge for getting good job offers than just on exams and marks.

We have free internet and unlimited library access. Through industrial trips and internships, we gain more practical knowledge, and our college offers good placement opportunities as well."





FEEDBACK OF STUDENTS

Brain teaser activity was conducted by our faculties. It was really brain boosting activity which tends us to think out of the box and answer to the questions. We really enjoyed this activity

Thank you

It was such an good and fun activity at the same time it made us to think in a way that we are not used to

... It shows as to see things completely ina different way

Thanks for conducting these kind of activities mam 🔆

9:27 PM

9:39 PM

Dearned now things in drawing the plan of the building.

I was drawn the plan and elevention of the one building. Thank you sin.

P. Ab "So
P. Abinaya.

The tode than activity its helpter to comprove our knowledge.

It help to Rether the conder tode abook Farily.

No. Arthor lace one.

Feedback

the activity mystic pillages is a super game. It is very interesting. We want to think and tell the answer. It is a purple game. It is a mind game. Thankyou six gover giving this wonderful activity services.

— S. Laksham

feed back

1. The activity is well and interesting

2. It is math-velated puzzle. It helps us to think logically.

- By Givi prasath A



NH-67, Karur-Trichy Highway, Puliyur CF, Karur, Tamil Nadu – 639114.

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principalccet@chettinadtech.ac.in

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