



ADVAITA

ANNUAL ALUMNI MAGAZINE 2022



**SRI KRISHNA
INSTITUTIONS
COIMBATORE**

**SRI KRISHNA
COLLEGE OF ENGINEERING AND
TECHNOLOGY**

An Autonomous Institution,
Accredited by NAAC with "A" Grade

**KUNIAMUTHUR,
COIMBATORE – 641008.**

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From the Editorial Board

Dear Sri Krishnites!

Greetings! Happy to interact with you through the alumni magazine - Advaita. On behalf of the editorial board, we would like to express our sincere thanks to all the "Jewels of Krishna" for their valuable contribution towards the growth of the fellow SKCET'ians.

The knowledge you shared through seminar, guest lectures, workshops, placement training and mock interviews was important in grooming the students.

We would like to express our sincere thanks to all the alumni entrepreneurs for recruiting the final year student. We are grateful that our alumni entrepreneurs have also provided internships and job offers to some of our students.

This issue of Advaita carries all the news pertaining to alumni interactions happened during 2021-22.

Hope to continue and improve our interactions during 2022.

Wishing you all a very Happy and Prosperous New Year 2023.



Smt. S Malarvizhi
Chairperson & Managing Trustee
SKI Institutions

As an established Institution, with an enriching history of excellence spanning across decades we have significantly contributed to the advancements of knowledge in teaching-learning, research and administration and thus been consistently ranked among the best Engineering Institutions in India. We maintain sincere academic standards, striving to be an epicenter that instigates and imbibes global experiential opportunities through international partnerships, leverage technology-integrated solutions that results in outstanding graduate career outcomes integrated and infused with conduct of discipline and obedience that fosters nothing less than holistic excellence. We firmly believe that education is the key to nation's progress. Dreams, when yearned to be realized, and fought to be relished, often provide the context for the sculpting of a personality that is respected and remembered. SKCET gives you a chance to grow equipping with everything you need .It has always been a platform for the students to grow in abundance in terms of academics, profession and most importantly it has made them good citizens of our nation. No doubt that it is going to be the same in the future as well. The students have always kept the standards high through their participation and victory. The laurels that they bring is our joy and the fruit of the efforts that we put in.



Sri. K. Adithya
Trustee
SKI Institutions

Warm greetings to the alumni of SKCET. Each one of you have been a part of making this institution a great place to learn and explore. SKCET has developed by leaps and bounds since you graduated. We are always keen to hear the experiences of our alumnis who have achieved a great feat and came up with flying colors. Our institution always welcomes the old grads with happy hearts remembering their old nests, keen to help the people around.



Dr. J. Janet *Principal*

Sri Krishna College of Engineering and Technology (SKCET) is bounded in illuminating the minds of the students through diverse learning platforms to enter the professional world. Endowed with futuristic outlook, SKCET aims persistent growth in the superiority of all academic activities with a sense of commitment to fully meet the expectations of the students, parents and society in the large scale. The different teaching methodologies, teaching techniques, altogether have improved the educational structure of our institution. The team spirit with which we work here in the institution certainly needs a mention, because without them this would not have been possible. The efficient participation of the students have been of high regard. It is quite pleasant when we see students volunteer themselves for various competitions and programmes, this kind of involvement is what motivates us to go a step ahead from where we are. It is a pure bliss to see the students get placed in the world's best companies with captivating package during the placement drive. Their extensive hard work is what makes us produce cent percent placement results. This motivation is the reason for our Institution to have a banner so high flaunting dependably and flamboyantly.



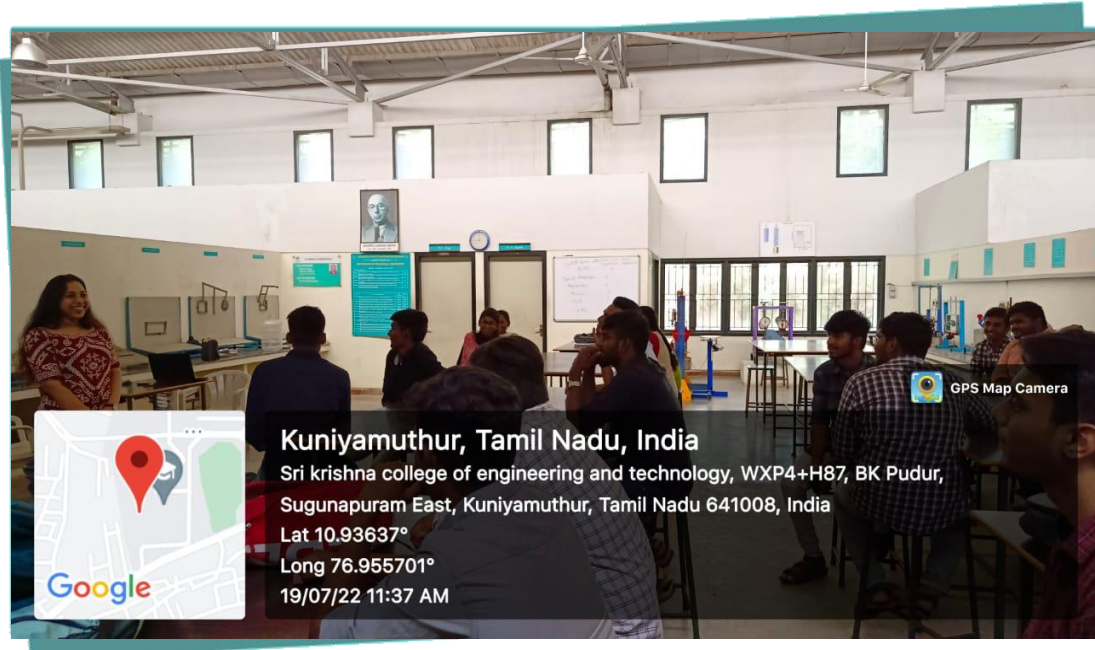
SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)

Affiliated to Anna University, Accredited by NAAC with “A” Grade

KUNIAMUTHUR, COIMBATORE 641008

MECHANICAL ALUMNI INTERACTION



Our Alumni Ms.Aparna Nithyanand (2015-2019 Batch) currently working as Post Graduate Engineer Trainee, AMM John Project Engineering, and Australia interacted with third year placement opted students on 19-07-2022 and gave an insight on the opportunities for mechanical engineers in core industries. She also insisted the scope for female mechanical engineers in core industries.

SKCET - IT SPECTACULAR ACHIEVEMENT - DEVBHOOMI CYBER HACKATHON



The student team from IT has been announced as WINNERS with a cash prize of Rs.2.5 Lakhs among the 40 teams that competed at Devbhoomi Cyber Hackathon 2022 organized by IIT Roorkee, Uttarakhand.

Cash prize Rs.2.5 Lakhs

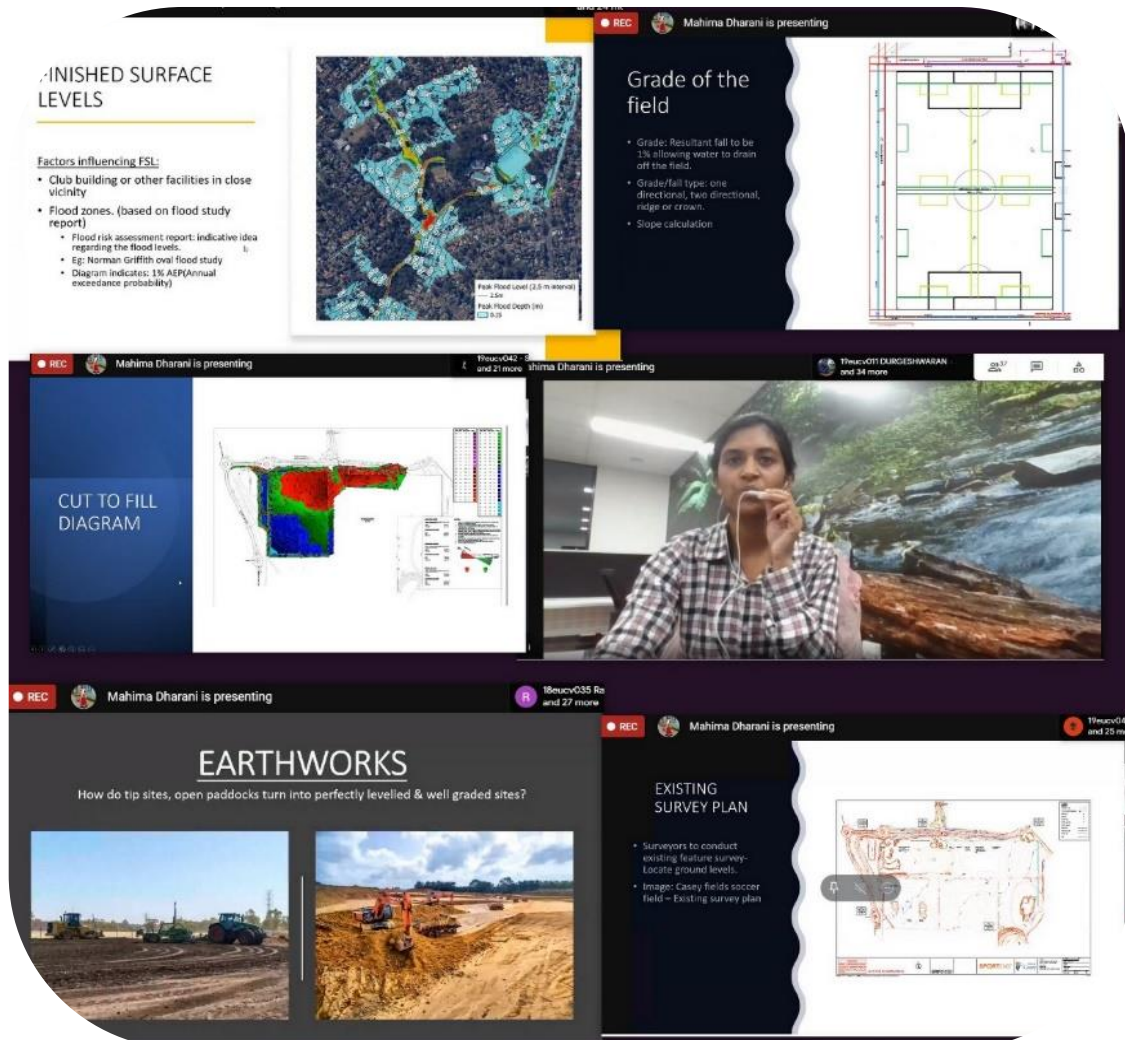
Project Title: Dark Net Tool

Team Name: Breakpoint

Team Members

1. M. Aravindha Hariharan (2018-22 Batch)
2. G. Gowtham (2018-22 Batch)

CIVIL ALUMNUS AS RESOURCE PERSON FOR WEBINAR



FINISHED SURFACE LEVELS

Factors influencing FSL:

- Club building or other facilities in close vicinity
- Flood zones. (based on flood study report)
 - Flood risk assessment report: indicative idea regarding the flood levels.
 - Eg: Norman Griffith oval flood study
 - Diagram indicators: 1% AEP (Annual exceedance probability)

Grade of the field

- Grade: Resultant fall to be 2% allowing water to drain off the field.
- Grade/fall type: one directional, two directional, ridge or crown.
- Slope calculation

CUT TO FILL DIAGRAM

EARTHWORKS

How do tip sites, open paddocks turn into perfectly levelled & well graded sites?

EXISTING SURVEY PLAN

- Surveyors to conduct existing feature survey- Locate ground levels.
- Image: Casey fields soccer field - Existing survey plan

The Research & Innovation Cell of the Department of Civil Engineering in association with Institution Innovation Council organized a webinar on “**Innovation in design aspects of Sports fields**” on May 28, 2022. The Resource Person was our Alumna Er. S. MahimaDharani (2012 - 2016 Batch), Design & Estimate Engineer, Turf One Proprietary Limited, Australia

The highlights of session were

- Design process of Soccer Stadium
- Pavement Profile - Synthetic turf and Natural Grass
- Drainage - Vertical & Horizontal
- Sustainable Practices - Need & Emergence

ECE ALUMNUS AS RESOURCE PERSON FOR GUEST LECTURE



SRI KRISHNA
COLLEGE OF ENGINEERING AND TECHNOLOGY
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Department of Electronics and Communication Engineering
Cordially Invite you all to join the Guest Lecture on
"How to prepare for core companies ?"
on 28.02.22 at 09.15 a.m.

Resource Person:
Mr.Kathirvel Saminathan
Functional Safety Engineer
Bosch Global Software Technologies
Coimbatore

VENUE : BS 03 Hall,
SKCET

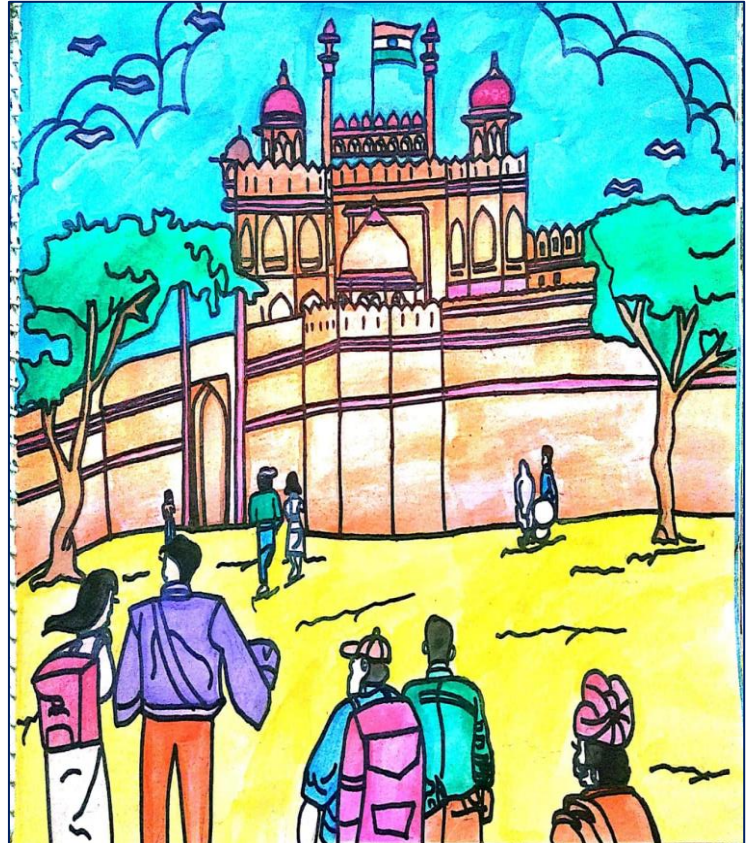
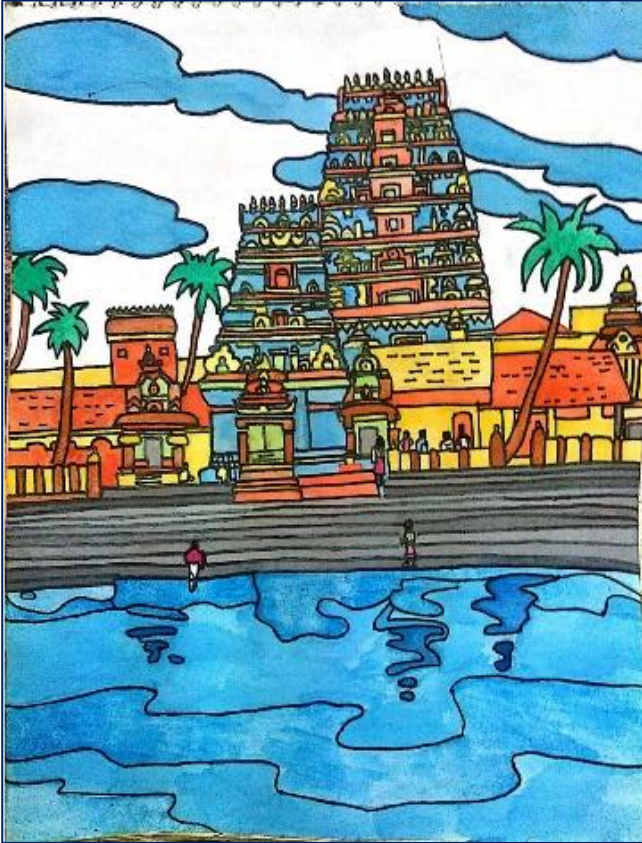


Dept. of Electronics and Communication Engineering, Sri Krishna College of Engineering and Technology organized a Guest Lecture on "How to prepare for Core companies?" by **Mr. Kathirvel Saminathan, Functional Safety Engineer, Bosch Global Software Technologies, Coimbatore** on 28.02.2022 at 9.15am.

Session takeaways:

- Good technical knowledge by preparing Core subjects well.
- Being Confident in Fundamentals through doing mini projects.
- Involvements in Hackathon and Project contest.

SKETCHING BY ALUMNI - CSBS



V.RAVISHANKAR
2018-2022 Batch CSE-C/CSBS Alumnus

CSE ALUMNUS AS RESOURCE PERSON FOR WORKSHOP



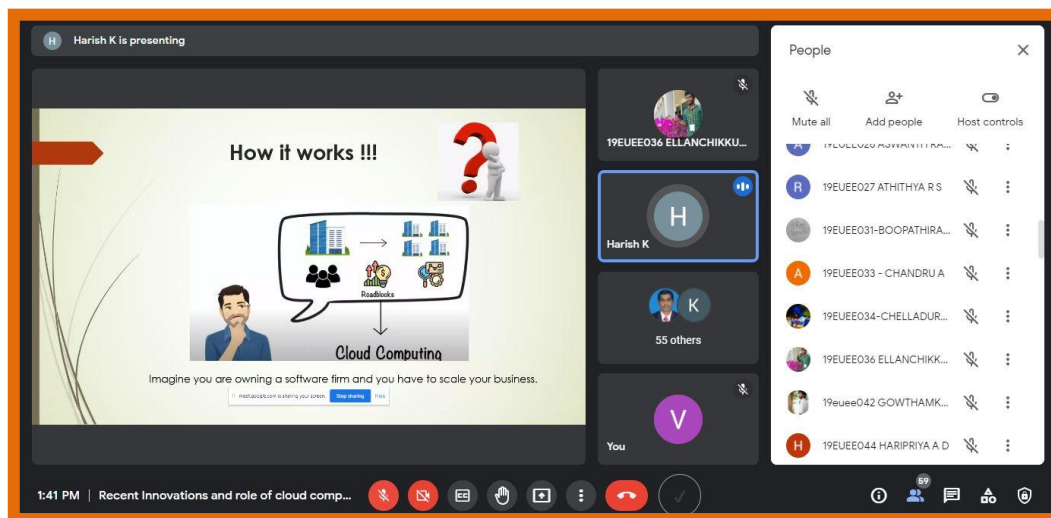
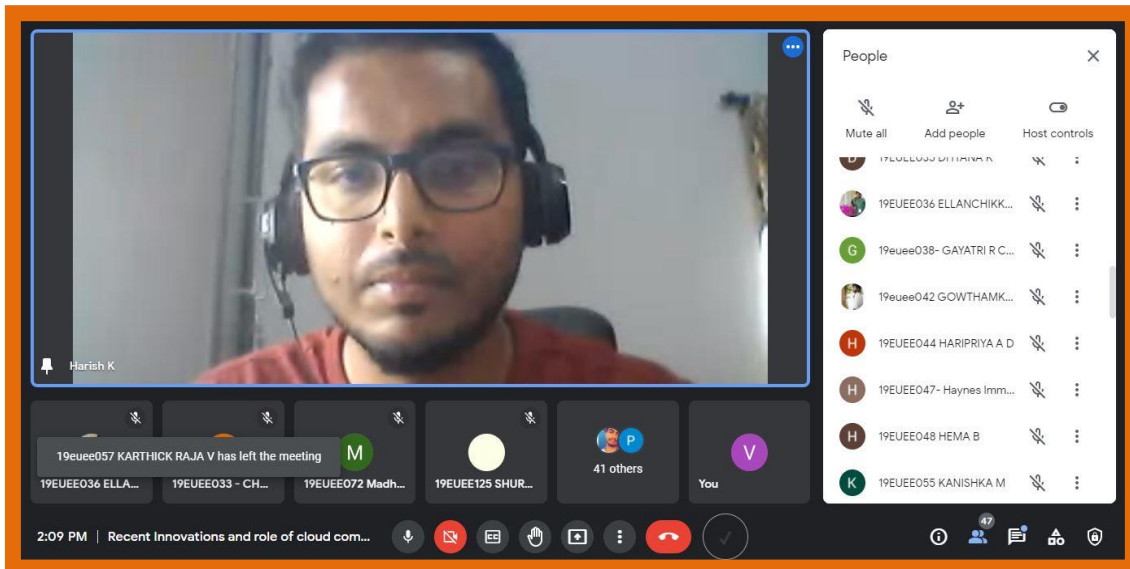
Alumni Association organized a workshop “Startups based on Spring Boot Framework” on 18.05.2022. Our Alumna Ms. R.Theophila Vaiz, Spring Boot Developer handled the session. She shared her Entrepreneurship and Engineering experiences in this seminar to third year students and motivated them to learn the Spring boot and also introduced the spring technologies and their importance in online businesses. She also provided a hands-on using Java Spring Boot and developed a business application. The session was very useful and interactive. The session was very interactive and useful for the student.

MCT ALUMNUS AS RESOURCE PERSON



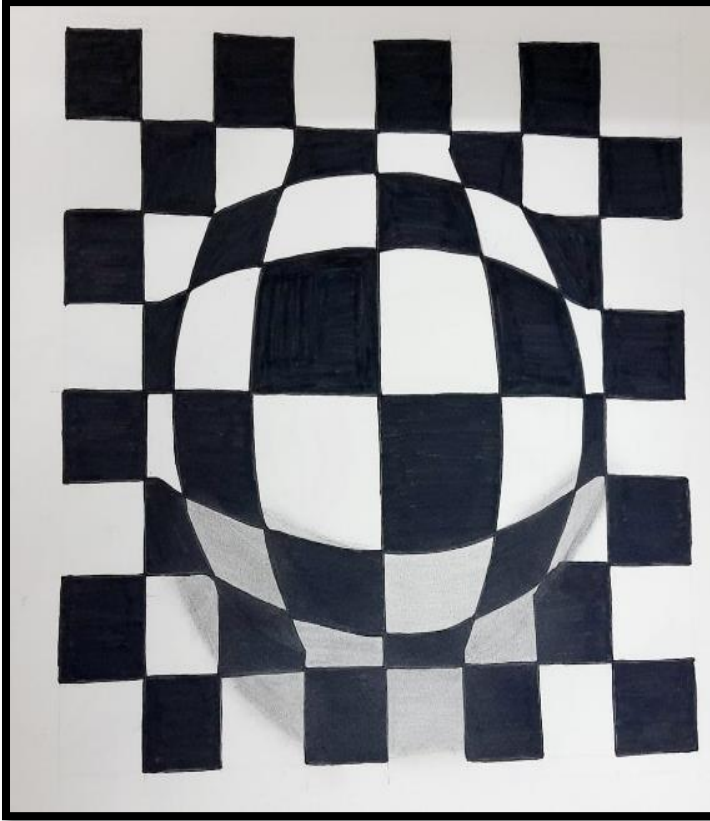
Mechatronics Engineering Association was inaugurated by HOD Dr. Lydia Mam along with the Chief Guest. Office Bearers were also introduced with a Guest Lecture delivered by the Chief Guest. Our Proud alumnus Mr. Sri Sabari Nathan, Chief Product Officer, addressed the various ideas of Robotics and the current products being developed in Maxbyte Technologies and the students' projects that will enhance the future career in Robotics and Automation Fields.

EEE ALUMNUS AS RESOURCE PERSON FOR WEBINAR



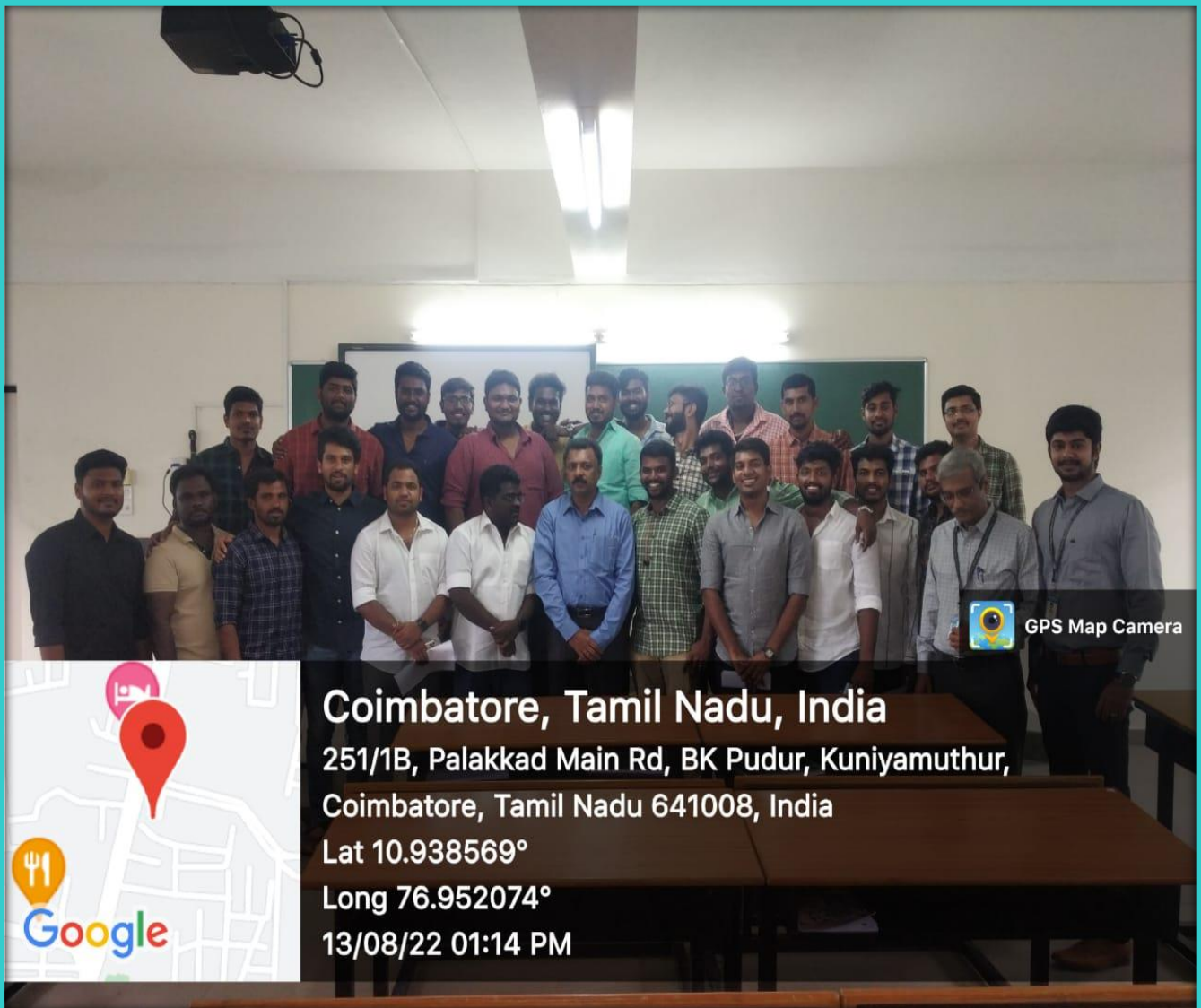
IIC of Sri Krishna College of Engineering and Technology in association with Department of Electrical and Electronics Engineering organized webinar on Recent Innovations and role of cloud computing in Electrical Applications. Our alumnus Mr. Harish, Programmer analyst, Cognizant was the chief guest of the event. He shared his innovation need in the real-world electrical market. He shared his experience in career and discussed with the importance of Cloud in Electrical technology, Trending Technologies, Deployment of cloud in application, Cloud and storage and full stack developer role.

SKETCHING BY ALUMNI - CSBS



DHANISHTA K R
2018-2022 Batch CSE-C/CSBS Alumna

CIVIL ALUMNI REUNION MEET



SKCET – Department of Civil Engineering arranged an alumni reunion meet program on 13.08.2022. Alumni Batch (2012 – 2016) members' interaction was held at the department of civil engineering. A set of around 30 alumni students from Batch 2012 - 2016 visited our campus and interacted with faculty and students and they happily expressed their memories in SKCET and also spoke about how their life changed after college.

ECE ALUMNUS AS RESOURCE PERSON FOR SYMPOSIUM



A National Level Technical Symposium was organized by the Department of ECE on 18th October 2022. Around 800 students from various colleges participated in the event. Our Alumnus Mr.P.Karthik (1999-2003 Batch) graced the occasion as the chief Guest for the Inaugural Session of KRISNECS 2K22.

MECHANICAL ALUMNI INTERACTION



Our Alumnus Mr. Midhun Shamesh (2010-2014 Batch) Founder of Style Make Inc, Trichy interacted with the third-year mechanical engineering students on 16-08-2022 and gave an insight on opportunity for mechanical engineers to become an Entrepreneur. He also insisted the students to learn things from failure and motivated the students to take up Entrepreneurship as a career and help the society.

IT DARKATHON WINNER

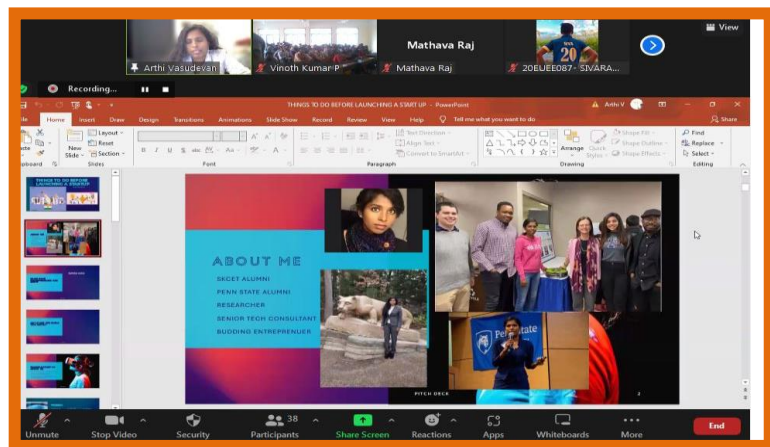
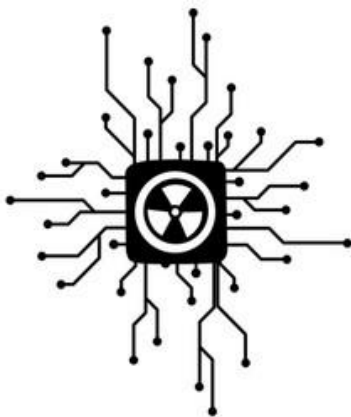


Our beloved Principal Madam, Dr. J.Janet appreciated the runners of the Darkathon 2022, Heads of the Department and the faculty mentors. The event was hosted by Narcotics Control Bureau, Government of India and the winners were felicitated with a cash award of 2 Lakhs by Hon'ble Minister of Home affairs, Shri. Amit Shah ji. She conveyed her hearty appreciation and acknowledged the winners' outstanding efforts.

Team - Breakpoint

Aravindha Hariharan M & Gowtham G [IT – 2018-2022]

EEE ALUMNUS AS RESOURCE PERSON FOR WEBINAR

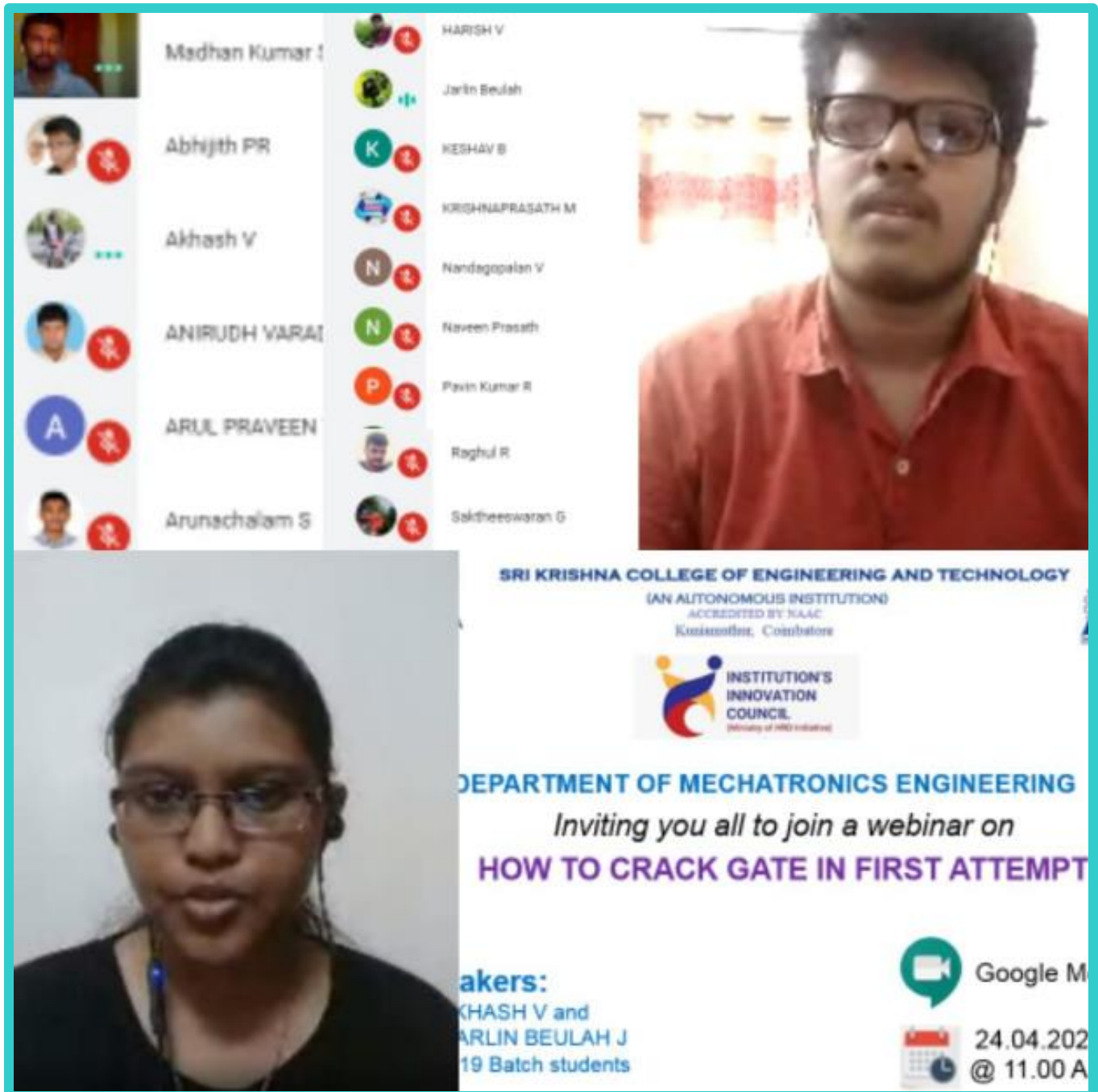


IIC of Sri Krishna College of Engineering and Technology in association with Department of Electrical and Electronics Engineering organized a webinar on Innovations and Entrepreneur Opportunities in Power Electronics. Our alumna Ms.Arthi Vasudevan, Senior technology consultant, Ernst &Young, United States was the chief guest of the event.

The following points were discussed with the students.

- Solve a problem.
- Narrow your offerings.
- Up-skill yourself.
- Know your exact market and keep researching them
- Have enough funds to cover basic expenses.
- Put profit at the centre of a plan.
- Plan your marketing

MCT ALUMNUS AS RESOURCE PERSON FOR WORKSHOP



SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
(AN ALTONOMOUS INSTITUTION)
ACCREDITED BY NAAC
Kuzhasseri, Coimbatore

INSTITUTION'S INNOVATION COUNCIL
Ministry of HRD India

DEPARTMENT OF MECHATRONICS ENGINEERING
Inviting you all to join a webinar on
HOW TO CRACK GATE IN FIRST ATTEMPT

Speakers:
AKHASH V and
JARLIN BEULAH J
2015-2019 Batch students

Google Meet
24.04.2021
@ 11.00 A

Our Alumni Mr.Akhash and Ms.J.Jarlin Beulah from 2015-2019 batch gave a webinar on “How to Crack GATE in first attempt” on 24/04/2021.

CSE ALUMNUS AS RESOURCE PERSON FOR WORKSHOP



Department of CSE in association with IIC and Alumni Association organized a Seminar on “ICT as a Tool for Entrepreneurship”. Our alumna Ms. Preethi, Software Development Engineer, Informatica, was the resource person of the event. She shared her Entrepreneurship and Engineering experiences in this seminar to third year students and motivated them to learn the ICT tools properly. She also introduced the e-commerce technologies and their importance in online business. The session was very interactive and useful for the students



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எதற்கும் நடுங்காத என் கைகள்,
முதன்முதலில்,
நடுங்கின உன்னை தூக்கியப்போது...

உணவு உண்பதற்க்கே வலித்த என் கைகளுக்கு,
நோகவில்லை நீ தூங்கும் தொட்டிலை ஆட்டும் பொழுது...

உன்னோடு தவழ்ந்தேன்,
மீண்டும் குழந்தையாக...

தோல்வி கூட இவ்வளவு இன்பந்தரும் என்றுணர்ந்தேன்,
உன்னிடம் தோற்றப்போது...

தோளின் மேல் சுமந்து,
இன்னொரு தந்தையாக நான் மாறினேன்...

சில நேரங்களில் கோமாளி வேடமிட்டேன்,
உன் குட்டி வயிறு நிறைய...

உலகத்தையே வென்ற மகிழ்ச்சி,
நீ தரையில் தானாக நின்ற போது...

உன் குட்டி விரல்கள் என் கை பிடித்து நடக்கையில்,
அலாதி இன்பம் மனதில்...

இசையின் அழகை ரசித்த எனக்கு,
உன் மழலை மொழி தேனருவியாய் காதில் பாய்ந்தது...

முதன்முதலில் நீ, "மாமா" என்று, மழலை மொழியில் அழைத்த தருணம்,
அப்பப்பா.....,

வார்த்தைகள் போதவில்லை அதை வர்ணிக்க...



□□□□□□□□: □□□□□□□□□□

வர்ணிக்க...

எனக்கே என்ன வேண்டுமென்று தெரியாத போதும்,
உனக்காக பல நூறு கடைகள் ஏறி இறங்கி அனைத்தையும் வாங்கி வந்தேன்...

துயரங்கள் பல இருந்தாலும்,
அவை அனைத்தும் மறைந்தன,
உன் பொக்கைவாய் சிரிப்பில்...

யார் சொல்லியும் கேட்காத என்னை,
உன் சொல்லுக்கு அடிமையாக்கினாய்...

பல நூறு தடவை கண்டாலும் படித்தாலும் புரியாத பல புதிருக்கிடையே,
நின் கண் சிமிட்டலில் உன் உள்ளுணர்வுகள் அப்பட்டமாய் விளங்கியது,
அது என்ன மாயமோ....

இதுதான் தொப்புள்கொடி உறவோ..?

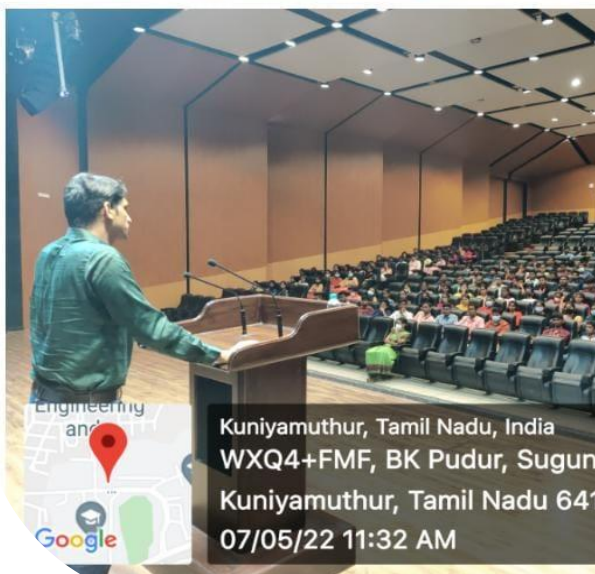
உன்னை கொஞ்ச, காலமும் வார்த்தையும் போதவில்லை...
என் அன்பு தங்கமே!!!

இப்படிக்கு உன் அன்பு மாமன்.

Dhaarini M,

2018-2022 Batch B.Tech IT Alumnus

ECE ALUMNUS AS RESOURCE PERSON FOR SEMINAR



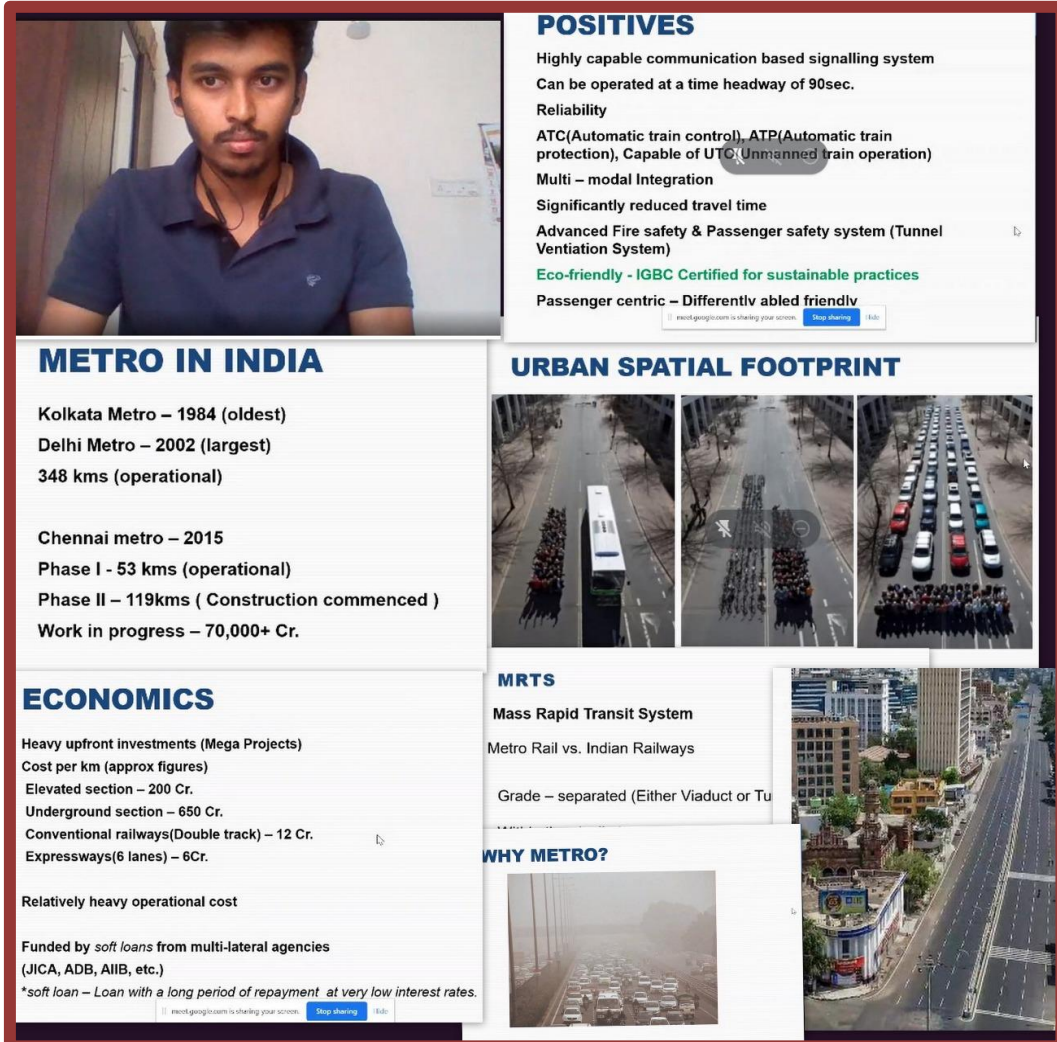
Department of Electronics and Communication Engineering has organized a seminar by our alumnus (2003 passed out) Mr.C.Arun Prakash, Design Engineer, Intel on "Tech Mentor Circle - Engage and Learn" held on 07.05.2022. An interactive Question and Answer Session took place between Mr.C.Arun Prakash and students on various trends in the hardware and software industry and the students were encouraged to equip themselves to meet the demands of industry, followed by interaction with a small group of students.

MECHANICAL ALUMNI INTERACTION



Our Alumnus Mr.Sakthivel, Mr.SaiYashwanth,Ms.Swetha and Ms.Srinithi (2018-2022 Batch) got placed in companies like Soliton Technologies, Robert Bosch, JSW Steels etc. interacted with first year mechanical students on 17-05-2022 and gave an insight about opportunity for mechanical engineers. They also insisted the students to focus more on participation in Workshops, Events and Vehicle fabrication other than class room learning. They also insisted students to get hands on practice in industries by going as an intern.

CIVIL ALUMNUS AS RESOURCE PERSON FOR WEBINAR



POSITIVES

- Highly capable communication based signalling system
- Can be operated at a time headway of 90sec.
- Reliability
- ATC(Automatic train control), ATP(Automatic train protection), Capable of UTO(Unmanned train operation)
- Multi – modal Integration
- Significantly reduced travel time
- Advanced Fire safety & Passenger safety system (Tunnel Ventilation System)
- Eco-friendly - IGBC Certified for sustainable practices
- Passenger centric – Differently abled friendly

METRO IN INDIA

- Kolkata Metro – 1984 (oldest)
- Delhi Metro – 2002 (largest)
- 348 kms (operational)
- Chennai metro – 2015
- Phase I - 53 kms (operational)
- Phase II – 119kms (Construction commenced)
- Work in progress – 70,000+ Cr.

URBAN SPATIAL FOOTPRINT

MRTS

- Mass Rapid Transit System
- Metro Rail vs. Indian Railways
- Grade – separated (Either Viaduct or Tunnel)

WHY METRO?

ECONOMICS

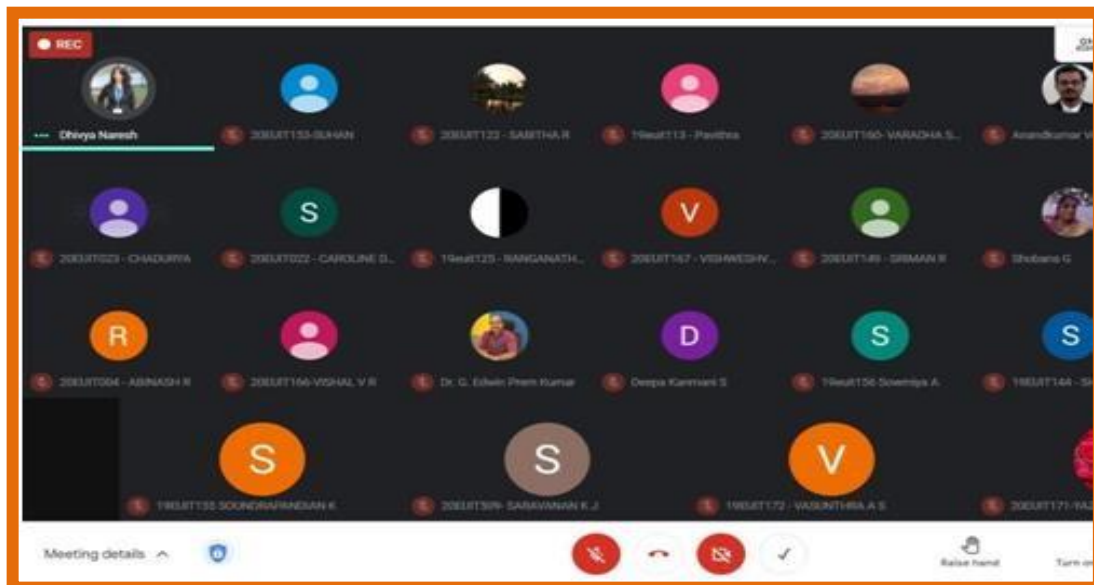
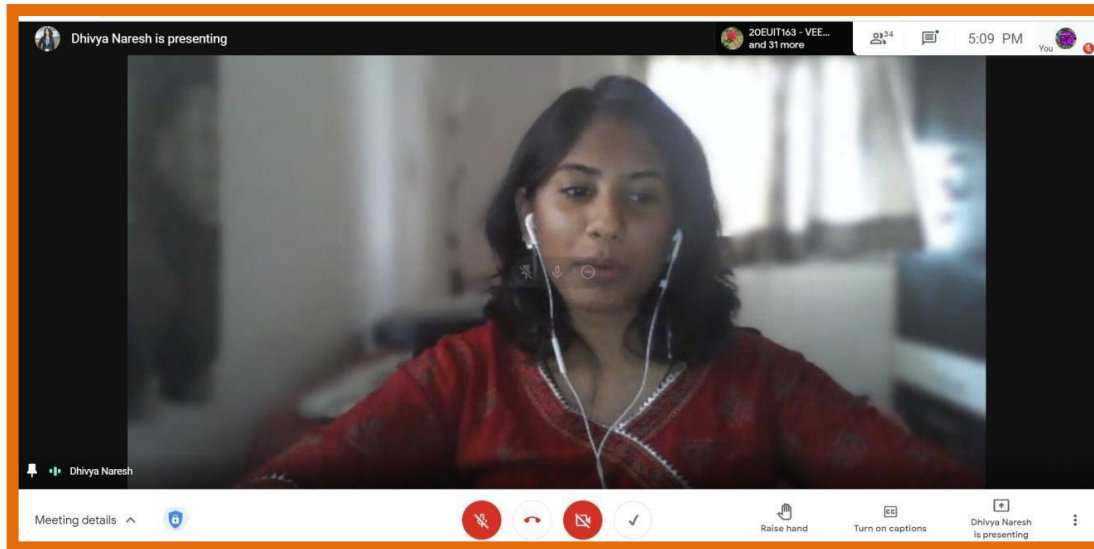
- Heavy upfront investments (Mega Projects)
- Cost per km (approx figures)
- Elevated section – 200 Cr.
- Underground section – 650 Cr.
- Conventional railways(Double track) – 12 Cr.
- Expressways(6 lanes) – 6Cr.
- Relatively heavy operational cost
- Funded by *soft loans* from multi-lateral agencies (JICA, ADB, AIIB, etc.)
- *soft loan – Loan with a long period of repayment at very low interest rates.*

Civil Engineering Association of the Department of Civil Engineering in association with Institution Innovation Council organized a webinar on "Innovations in Metro Transit System and its significance in Urbanized India" on June 6th 2022. The Resource Person was our Alumni Er. Jecenth Alfred (2014- 18 Batch), Assistant Manager, Chennai Metro Rail Limited (CMRL).

The highlights of session were

- Metro Transit - Need and Objectives
- Metro - Characteristics - Pros & Cons
- Economics of Metro
- Metro Projects in India & its details

IT ALUMNUS AS RESOURCE PERSON FOR WEBINAR



The Department of Information Technology organized an online virtual session on “Innovations in writing blogs/ Pandemic Hobbies”. Ms.Dhivya Krishna, Content Writer and Analyst, I-PAC, Chennai, was the resource person of the event. The webinar was about “how well we can utilize the pandemic days on writing blogs”. It covered all the essential methods and strategies to improve blog writing. Blog writing can be taken as a passion and as a hobby during this pandemic. Students got motivated to develop the lean startup approach which helps new ventures to launch products that customers actually want, far more quickly and cheaply than traditional methods.

EEEALUMNUS AS RESOURCE PERSON FOR WEBINAR



IIC of Sri Krishna College of Engineering and Technology in association with Department of Electrical and Electronics Engineering organized a webinar on Startup & Entrepreneurship Ecosystem-a reality check. Our alumnus Mr.D.V.Haricharan, Senior Analyst/software Development, Bangalore was the chief guest of the event. He encouraged the students that with AWS credit for startups, business owners can save up to 70% on computing power. AWS has everything a business owner needs to scale — from development and data management suites to content delivery, automation, IoT, and robotics features. AWS startup-exclusive programs will help you get to the next stage of growth. It helps to get free credits, business support, and technical expertise with the Activate Founders program. Access startup webinars, blog posts, technical deep dives, and presentations, all in one place.

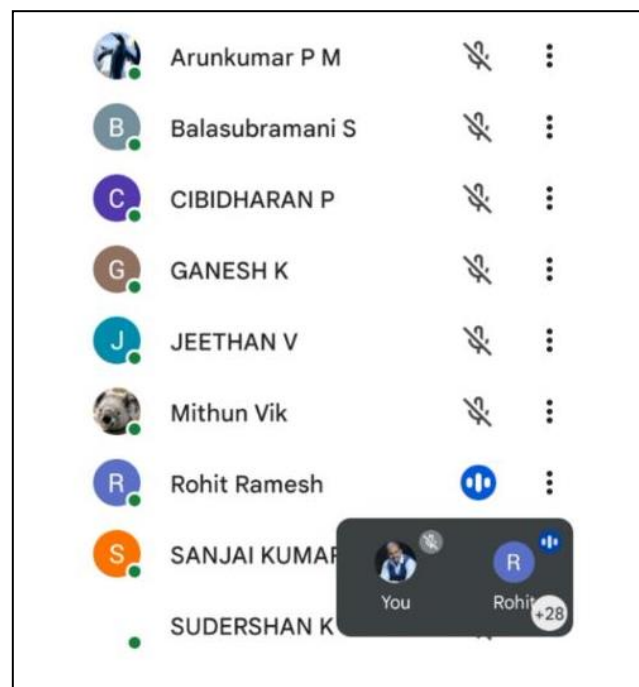
CSE ALUMNUS AS RESOURCE PERSON FOR SEMINAR



IIC and Alumni Association have organized a Seminar on “React Native App Development for Entrepreneurs”. Our alumnus Mr. K. Inderajith, React Native Developer, Leora Solutions LLP, was the resource person of the event. He is a full stack developer interested in Entrepreneurship. He motivated the students to learn React Native and provided a good initiative. React Native is a popular JavaScript-based mobile app framework that allows the developers to build natively rendered mobile apps for iOS and Android. The framework is useful for creating applications for various platforms using the same codebase. ‘Learn once and write anywhere’ is the principle to develop React Native apps.



MCT ALUMNUS AS RESOURCE PERSON FOR WEBINAR



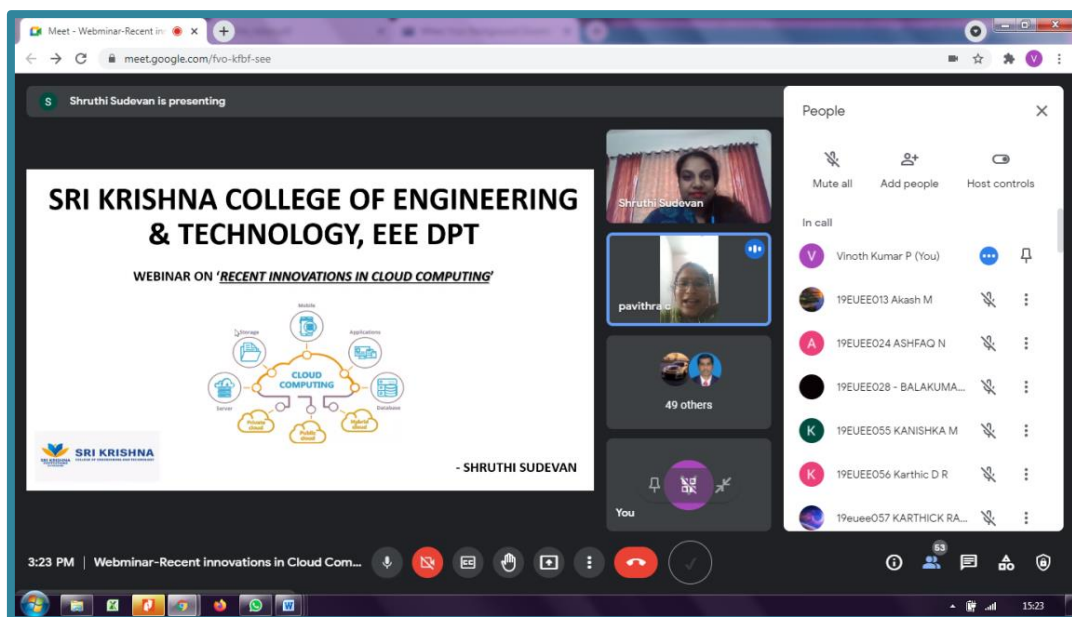
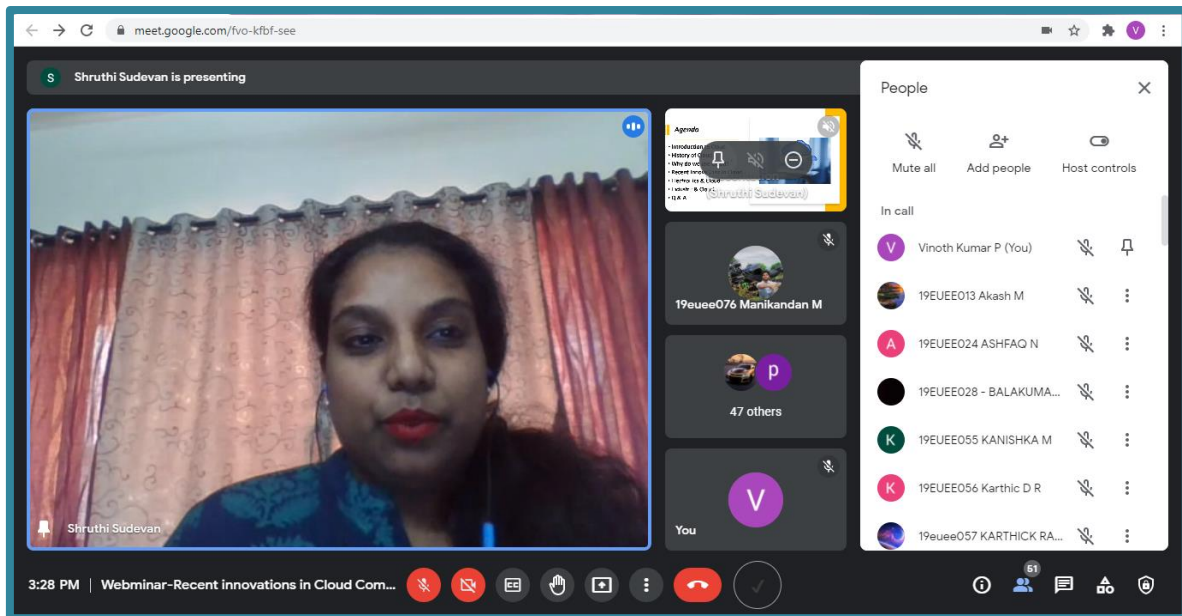
Our young Entrepreneur Mr.R.Sivashankaran (2015 -2019 Batch) delivered a webinar on Entrepreneurship through G-Meet on 24/02/2022

MECHANICAL ALUMNI INTERACTION



Our Alumni Mr.Dinesh Kumar (2015-2019 Batch) currently working as Digital Marketing Specialist, IBRIDGE LLC Pvt Ltd, Coimbatore interacted with third year placement opted students on 19-07-2022 and gave an insight about opportunity for mechanical engineers in IT Domain. He also insisted the students to focus more on certification courses and gain knowledge on real time applications and current trends in the market.

EEE ALUMNUS AS RESOURCE PERSON FOR WEBINAR



SKCET in association with Department of Electrical and Electronics Engineering organized webinar on “Recent Innovations on Cloud Computing” on 14-05-2021, 03:00 PM. Ms.Shruthi Sudevan, Senior Application Development Analyst, Accenture, Bangalore, Coimbatore was the resource person of the event. The objective of the session was to encourage the students gain knowledge on the clouds, cloud service providers that will help our students to use it for their projects and industrial needs.



FOUR YEARS OF awesomeness! Is college really the best time of my life?

What do you think college is all about? Just getting good grades, meeting new people, training, internships and placement???

A BIG YES! but it's just not all about that, it's a roller coaster ride of 4 years that will transform your life completely, an experience that can never be lived again. My 4 years of college at Sri Krishna made me who I am today, it's so much more than all above, it teaches you all about life, people, new perspective, circumstances, hardships, memories, success, failure and everything in between!

You get to experience all the emotions at a place and a place that's always close to your heart! My college. It prepared me for the real future, it took me to paths I thought I would never walk in; it made me come out of my comfort zone to make me the better version of my previous self. Most importantly, it was my tutors and mentors at college who played a major role in our growth. No matter what it is, we can reach out to them without any hesitation. Special mention to our HOD Dr. S. Balakrishnan Sir, Prof. G. Ignisha Rajathi ma'am, Prof. Logapriya ma'am, Prof. Daniel Sir, Prof. Oswalt Manoj sir, Prof. Priya ma'am, Prof. Anita ma'am. At almost every corner of the college I have memories, both good and bad. Special memories at our CCDs, Mexitoes, Spice of paragon, car parking, library, labs and also college bus that will forever be cherished.

So yes, let me start from my first year.

Never had I ever thought I would end up in engineering, but yes, I did! With more than 1000 questions in my head and also with so much enthusiasm and excitement, I stepped into the first year of college.

I made so much friends, met so many new people but ended up with just a handful at the end of four years, but with the best. Every person in the first year of college taught me something, there was always one thing to take-away from each one of them!

There were nerds in classes, there were new cute relationships, some party people and some free souls that were so called the last benchers, but with all of them, I kick started the first year. Unlike the other 3 years, the first year was wholesome, with lot of events and programmes and interactions in various club activities I met so many people.

And second year, we had countless workshops and interactions with industry mentors. There was more of photography, club activities, dance, entrepreneurship and what not. It was definitely the best year of college. We did not have pressure or continuous work. We were free, enjoyed our classes and explored new opportunities and chose our path.

Contd...



FOUR YEARS OF awesomeness!! Is college really the best time of my life?!

You will always have surprises and this was when we were introduced to hackathons! Many new achievers were identified and the exposure that was provided in second year was immense and that's also when the friends circle slowly changed from many to few but really true! And then sadly covid happened and we lost almost an year of our physical college life.

Third year was all about taking responsibility, placements, online classes. Whatever wasn't there in the first two years of college was there in the third and when it happened remote, it was a very new experience with the faculties and students as well.

We wrote our examinations in ways we've done never before and also, I had passed a smelter without even writing my exams. It was all like expect the unexpected. Pertaining to the curriculum of CSBS, there were many projects, industry assessments, assignments, placement training, internships and all of us were so hard to get placed and we hardly had time to be with friends. It was very intensive but every part of it was worth it!

And the final year, it was a happy year, with almost all of us placed, seen almost enough of emotions, a lot of detachments, attachments, and lot of memories. We were no more seated together, when everyone gathered at college there will definitely be few held up with work and doing roles. Many got placed in different companies while some dint.

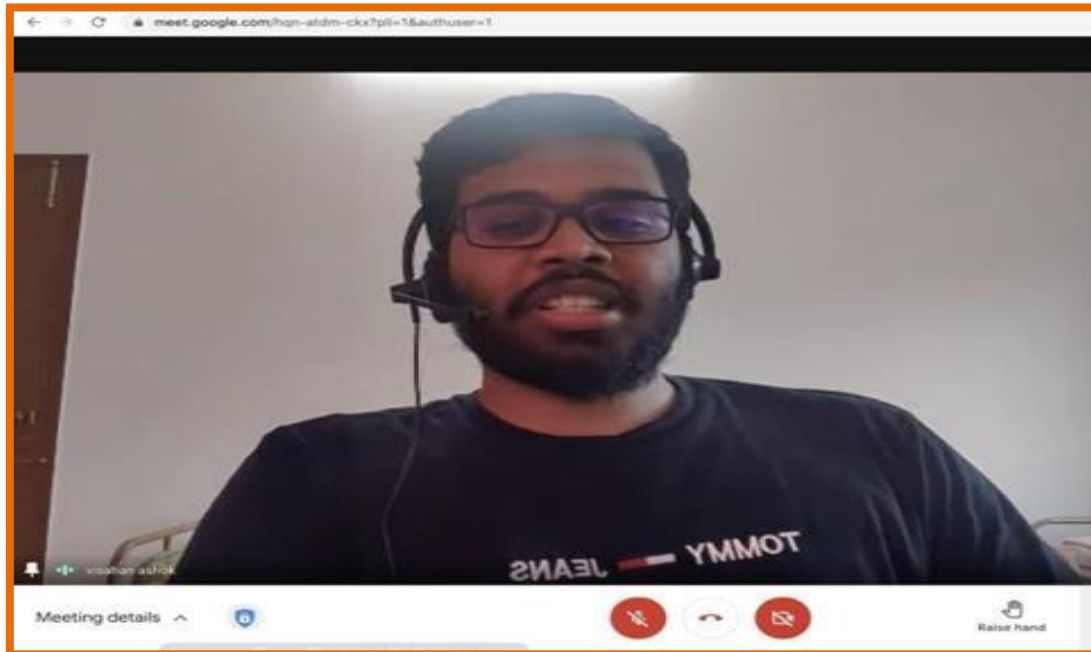
But still that doesn't stop us to end these four years of rollercoaster ride on a high note. For once we all bring the walls down and embrace everyone like we once did in the first year. Where there was no division, where there were no grades, where there were no fights, where there was only friendship, innocence and purity. We bid our farewell and part our ways to a yet another new future. In the blink of an eye years pass by. I don't know if college was the best four years of my life, but it was the most important years of my life that shaped me into who I am today, and SKCET was something that prepared me for who I am today!



Swetha Vivek [2018-2022 CSE-C/CSBS]

Founder - Socialflyy (Digital Marketing and PR Agency)

IT ALUMNUS AS RESOURCE PERSON FOR WEBINAR



Department of Information Technology organized an online virtual session on "Getting started with Mobile Application Development". Mr.Visahan Ashok, Software Developer, Temenos, was the resource person of the event. The objective of the session was to introduce the concept of Mobile Application development to the students. The speaker shared the thoughts about the principles and technologies associated with designing, building and publishing mobile applications. He also spoke about native applications and Hybrid applications. The session included a live demo of building an application using Flutter. Flutter is Google's UI toolkit for building natively compiled applications for mobile, web, desktop, and embedded devices from a single codebase. The students were taught the installation of Flutter and about how to use it to create an application effectively and quickly.



MCT ALUMNUS AS RESOURCE PERSON FOR BOARD OF STUDIES

Dr. Lydia Edwin is presenting

AGENDA

- ▶ Department Highlights (2020-21)
- ▶ Gist of previous meeting (21-21)
- ▶ New Courses Introduced
- ▶ Syllabus of Semester V, VI, part of Professional Elective and Emerging Elective.
- ▶ Expected Outcome

Department of Mechanical Engineering | 12/28/2021

10:03 AM | 12th BoS meeting

Scheme of credit distribution

S. No.	Stream	Credits/Semester						Credits	%
		I	II	III	IV	V	VI		
1	MANDATORY SEMESTER	3	3				6	6.48	
2	BASE SCIENCE SEMESTER	5.5	5.5	4	4		19	18.99	
3	ENGINEERING SCIENCE SEMESTER	11	5.5	7			23.5	23.03	
4	PROFESSIONAL COURSE SEMESTER		12	12	10	10.5	35	34.04	
5	PROFESSIONAL ELECTIVE SEMESTER				3	3	6	5.88	
6	OPEN ELECTIVE SEMESTER				3	3	6	5.88	
7	PROJECT WORK SEMESTER				1	1	2	1.96	
8	EMERGING ELECTIVE SEMESTER						2	1.96	
9	MANDATORY COURSE SEMESTER						2	1.96	
Total		22.5	18	22	20	23.5	86	83.8	

11th Board of Studies Meeting

People (20)

- K Lingadurai
- Kannaki S
- Madhan Kumar S
- Nithyapriya S
- Nithyapriya S
- Nithyapriya S Presentation
- Pritima D
- PriyaShankini R
- RaMaKrishnAn R
- rathish chidambaram

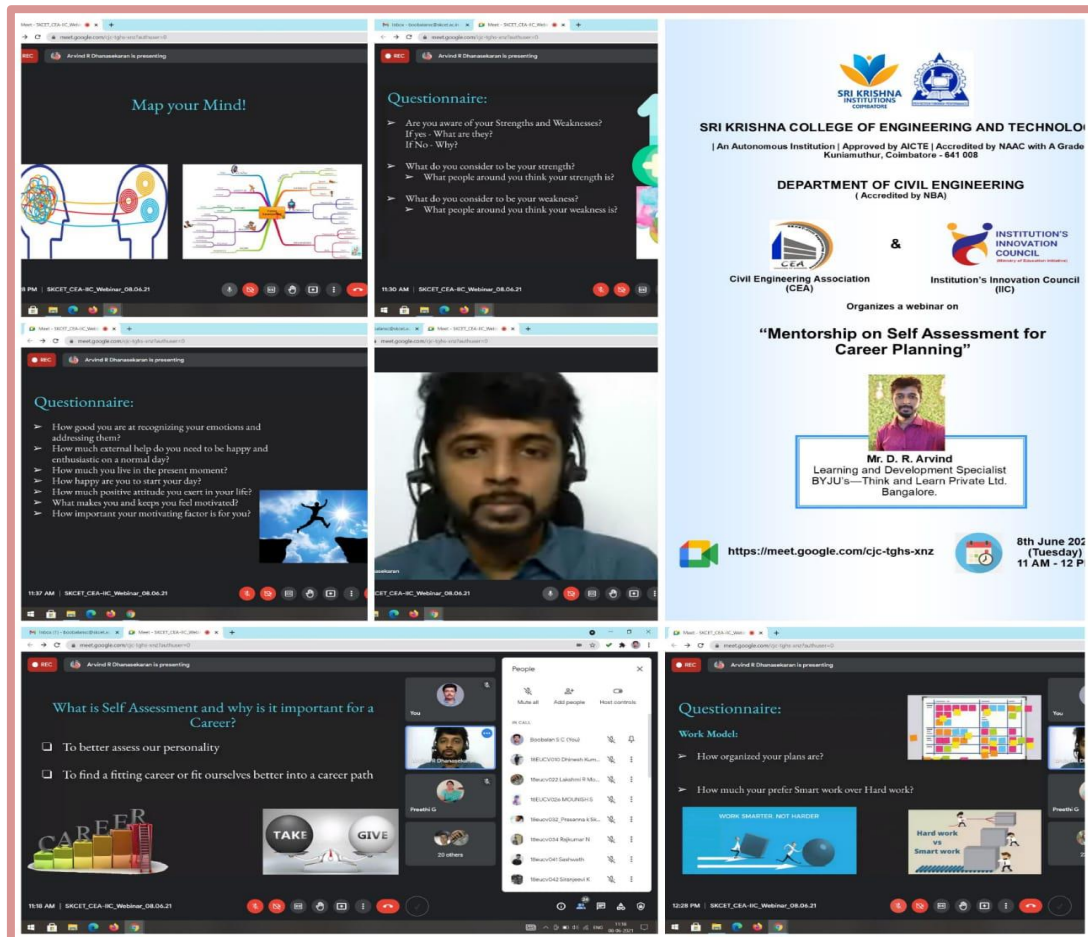
Our Distinguished Alumnus Mr.Rathish Chidambaram (2007 – 2011Batch) & Mr.Gowtham Sitharth (2010-2014 Batch) acted as industrial expert in MCT Board of studies.

MECHANICAL ALUMNI INTERACTION



Our Alumnus Mr.Sabari Kumar Siva (2013-2017 Batch) Founder of Irabas International Pvt Ltd and Sigma Pumps, Coimbatore interacted with the third year mechanical engineering students on 05-08-2022 and gave an insight on opportunities for mechanical engineers to become an Entrepreneur. He also insisted the students to make an idea which leads to the startup. He gave an insight on funding agencies for starting a company.

CIVIL ALUMNUS AS RESOURCE PERSON FOR WEBINAR

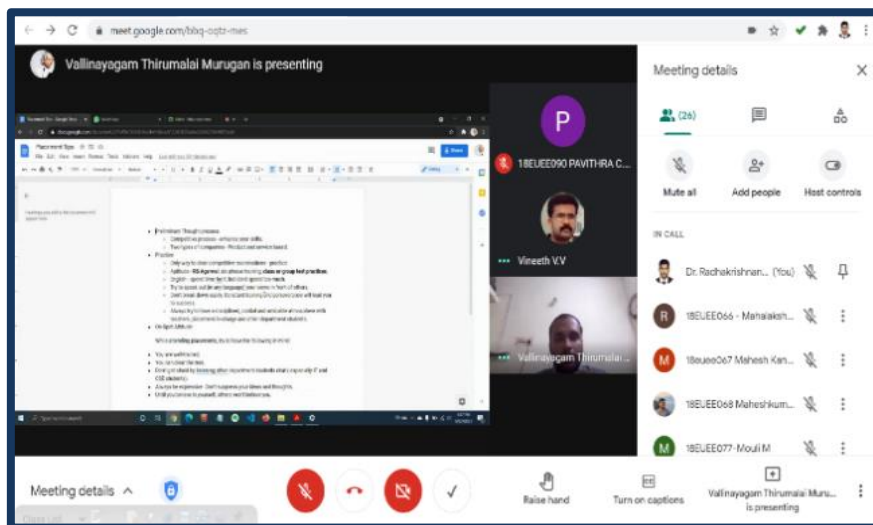


Civil Engineering Association of the Department of Civil Engineering in association with Institution Innovation Council organized a webinar on "Mentorship on Self-Assessment for Career Planning" on June 11, 2022. The Resource Person was Alumni Mr. D. R. Arvind (2014- 18 Batch), Learning and Development Specialist, BYJU's - Think and Learn Pvt. Ltd., Bangalore.

The highlights of session were

- Why Self-Assessment is important for career?
- Three phases of Self-Assessment
- Questionnaire related to our personal soft skills
- Mind Mapping
- Metro Projects in India & its details

EEE ALUMNUS AS RESOURCE PERSON FOR WEBINAR



Department of Electrical and Electronics Engineering organized a webinar on “Knowledge transfer session on interviews” on 22-05-2021, 06:00 PM. Er.T. Vallinayagam, Technical Member, Zoho Technologies Pvt. Limited, Tenkasi was the resource person of the event. The objective of this session was to motivate the students to rid out of fear in interviews and to express their technical skills in the field of innovation.

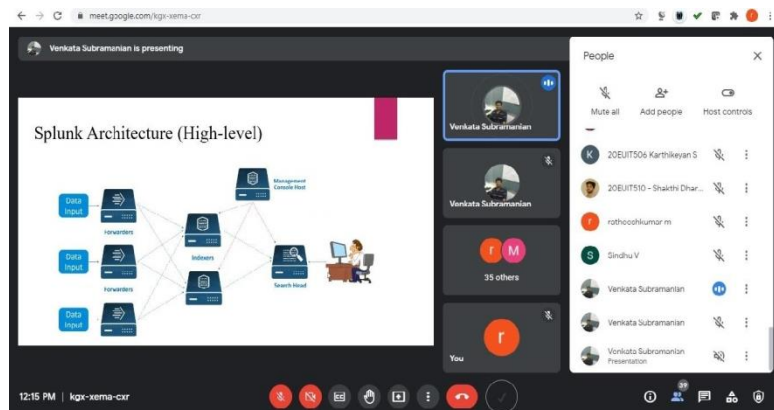
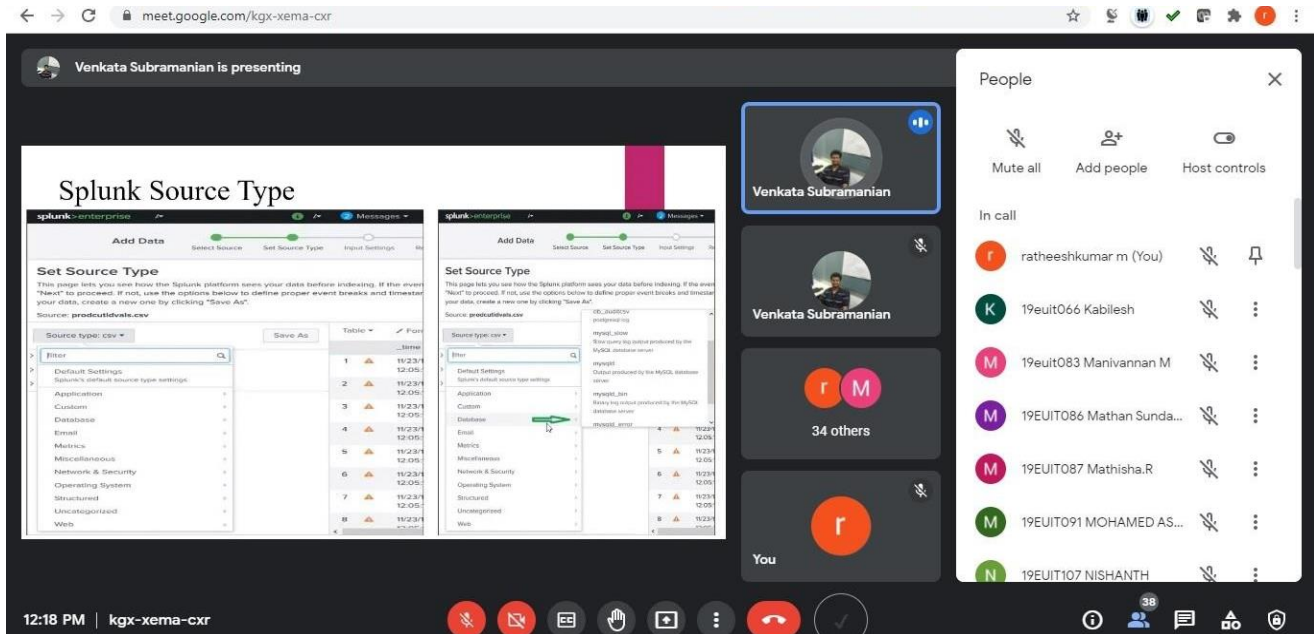
MECHANICAL ALUMNI INTERACTION



Our Alumni Mr. Abishek (2015-2019 Batch) currently working as Business Analyst, AVANTOR Sciences Pvt Ltd, Coimbatore interacted with third year placement opted students on 19-07-2022 and gave an insight on opportunity for mechanical engineers. He also insisted the students to focus more on participation in Workshops, Events and Vehicle fabrication other than class room learning. He also insisted the students to get hands-on practice in industries by going as an intern.



IT ALUMNUS AS RESOURCE PERSON FOR WEBINAR



Department of Information Technology organized online virtual session on “Innovation in Latest Technologies - A Company Perspective”. The resource person of the event was Mr.SVenkata Subramanian, Technology Consultant, Virtusa Technologies. The objective of the session is to motivate the students to gain knowledge in the following when entering a company.

- Automation
- Client Requirements and Innovation ideas
- Innovation Tools
- SPLUNK Tool for Data Visualization and PEGA Tool for Automation
- Opportunities for students learning RPA tool, Spring boots and Jenkins

Students gained knowledge of the innovation tools and ideas after the webinar and what should they do to enter the company.

CIVIL ALUMNUS AS RESOURCE PERSON FOR WEBINAR

PREPARATION STRATEGIES

Smart work is Better than Hard work

Don't work Work intelligently

PREPARATION STRATEGIES

1. Technical
2. General Studies
 - Science
 - Mathematics (the so called APTITUDE)
 - Social Science
 - Current Affairs

6th to 12th Syllabus

ROLES AND RESPONSIBILITIES

Pile work

ROLES AND RESPONSIBILITIES

Pile work

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution | Affiliated to Anna University | Accredited by NAAC with 'A' Grade
Kunjyamthur, Coimbatore-641028

Department of Civil Engineering
(Accredited by NBA)

Research and Innovation cell & Institutions Innovation Council

Organizes a webinar on

"Mentorship for Budding Engineers to pursue Civil Services"

by

Er. N.Keerthana
Assistant Engineer,
Highways Department,
Govt. of TamilNadu

Date: 16.05.2021
Time: 11 a.m -12 p.m

<https://meet.google.com/xyq-uvrm-hrf>

OPPORTUNITIES TO EXPLORE

Central Government (for the post of Junior Engineer)

- ✓ Staff Selection Commission
- ✓ Railways Recruitment Board

Central Government (for the post of Assistant Executive Engineer)

- ✓ Indian Engineering Services

OPPORTUNITIES TO EXPLORE

Highways

Fisheries

TNPSC- Combined Engineering Services

Public Works

- Water Resource
- Buildings

Maritime Board

The Research & Innovation Cell of the Department of Civil Engineering in association with Institution Innovation Council organized a webinar on "Mentorship for Budding Engineers to pursue Civil Services" on May 16, 2022. The Resource Person was our Alumni Er.N.Keerthana (2014- 18 Batch), Assistant Engineer, Highways, Govt. of Tamil Nadu.

The highlights of session were

- Opportunities in State & Central Govt for Civil Engineers
- Preparation Strategies
- Roles and Responsibilities

OUTSTANDING ALUMNI CSE



Prakadeessh(2012- 2016) was promoted to Software Development Manager (SDM) at AmazonUSA | Georgia Tech

An engineering-leader with a proven track record of leading cross-functional software-engineering teams spread across geolocations (USA, UK, India) and delivering mission-critical, scalable, complex projects that generates dollar-value revenue.

KalyanSivakumar (2001-2005)

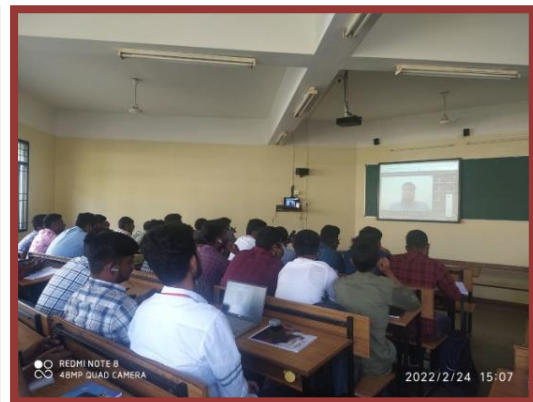
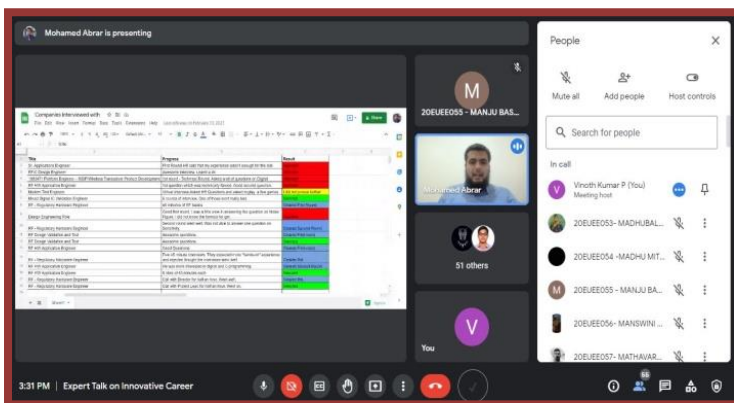
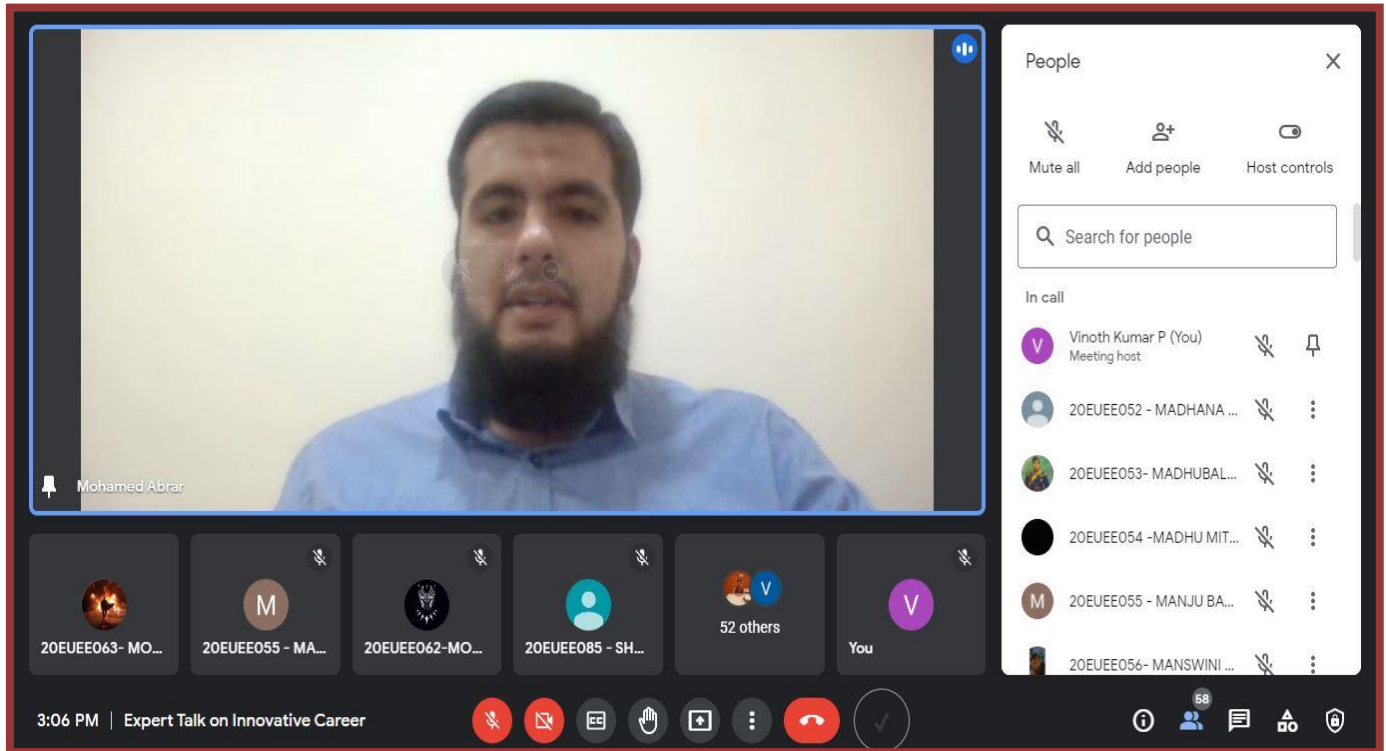
Senior Software Engineer 2 @ Uber

Bangalore Urban, Karnataka, India

Developed microservice based MPP clustered database monitoring and alerting solution. Also developed an eclipse e4 based IDE for customers to do database development, debugging performance analysis, Visual explain plan and hot plan node identification.



EEE ALUMNUS AS RESOURCE PERSON FOR WEBINAR



IIC of Sri Krishna College of Engineering and Technology in association with Department of Electrical and Electronics Engineering organized Expert Talk on Innovative career. Our alumnus Mr. Mohamed Abrar Sait, RF Regulatory Hardware Engineer at Apple, California, US was the chief guest of the event. He shared his ideas on innovation need in the future market. He shared his experience in pursuing his master degree and explained about the importance of Labview certification need in the semiconductor market. Students interacted with the resource person regarding their career development in the electric field and additional courses to be learnt.



OUTSTANDING ALUMNI EEE



Mr.S. Thamarai Kannan
2001-2005
Business Consultant, D
source training and
placement services



Ms.S.Priyadarshini IAS
2005-2009
ADM, Bankura district,
West Bengal



Mr. T. Anandan
2006-2010
Assistant Engineer, TNEB



Mr. Mohamed Abrar Sait
2011-2015
RF Engineer at Apple



Mr. P. Sundar
2014-2018
Assistant manager, Canara
bank, Madurai



Mr. A .Sree Nishanth
2014-2018
Assistant Manager,
Canara bank, Manipal



Mr. T. Surendar
2008-2012
Technical Lead in Cognizant
Technology Solutions, Chennai



Mr. A. Shanmuga Sundaram
2010-2014
Technical Software
Specialist, Robert Bosch,
Coimbatore



Ms. A.Arthi
2011-2015
Senior Technology Consultant,
Ernst & Young , US



Mr.Hari chand mudakkail
2016-2020
System Engineer, Zoho
Technologies, Chennai



Ms. S. Madhubala
2016-2020
Temenos India Pvt Ltd
Chennai



Ms. T.S. Arundhathy
2017-2021
Marketing Executive, Soliton
Technologies Private Limited

IT ALUMNUS AS RESOURCE PERSON FOR WEBINAR



A glimpse of memorable journey was also witnessed with great felicity. Prizes were distributed for Winners for designing Association Logo. Our alumna Mrs.Kavitha Prem Anand, Project Manager, North America Portfolio Lead, Cognizant Technologies Ltd, Bangalore, addressed the students community on "AI & DS - Trends, Overview and Scope".

Session Takeaway:

- Introduction to Predictive Analysis
- Use cases of Predictive Analysis
- Working of Data Science Lifecycle
- Pre-requisites of Data Science



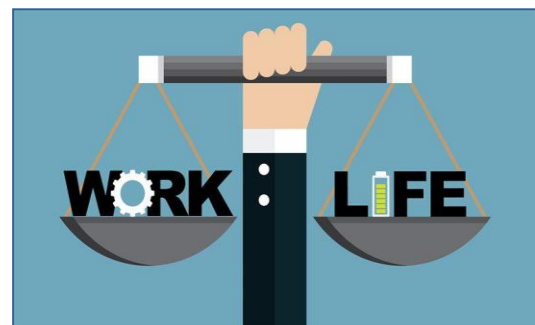
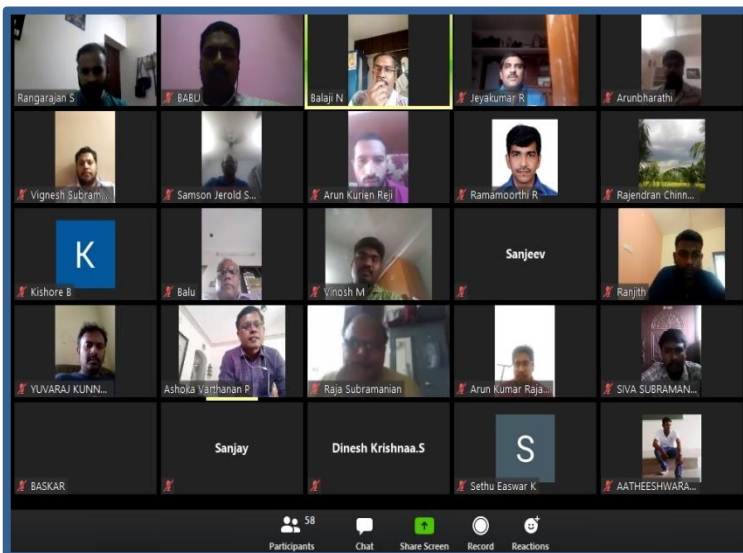
MY LIFE

Hi everyone! I'm Vijayaalayan A, working as an Associate Software Engineer in Informatica. I started my preparations from my third year under CSBS syllabus. I concentrated mostly on data structures and I was attracted to the basics of computer science which includes Operating Systems, Compiler design and DBMS. To my luck or as a result of hard work all those which I studied were asked in my interview which includes semaphores, lexical analysis and some complex SQL queries. As a result, I continued to focus on the basics of computer science complex problems, started to give real meaning and the approach of solving the problem changed. It helped in optimizing the code based on both time and space complexity. My approach is and it'll always to stick on to the basics and dive deeper into it and you will reach heights.



Mr. A. Vijayaalayan - 2018-2022 (CSE-C/CSBS)
Associate Software Engineer, Informatica

MECHALUMNUS AS RESOURCE PERSON FOR WEBINAR



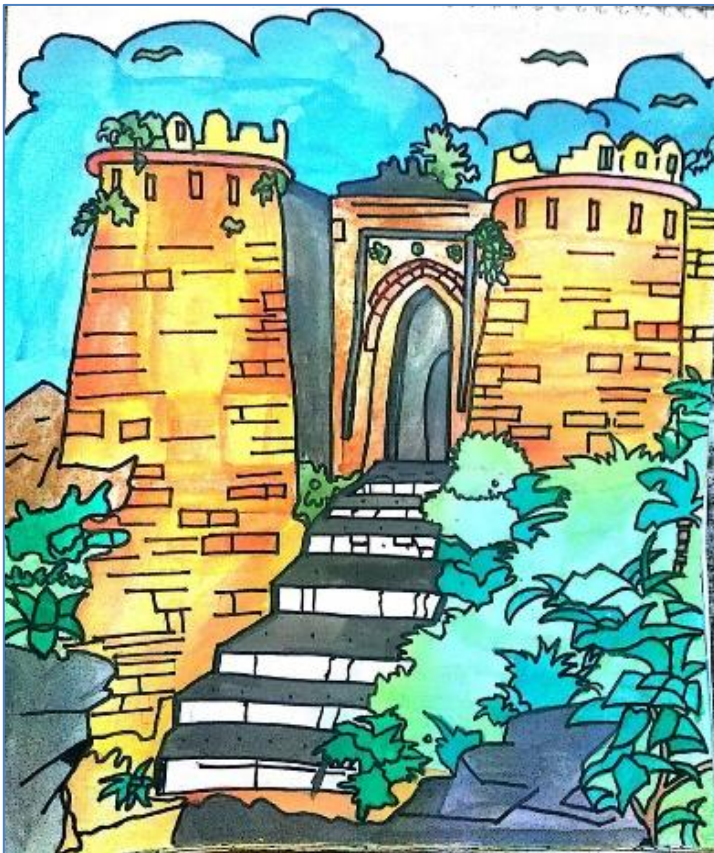
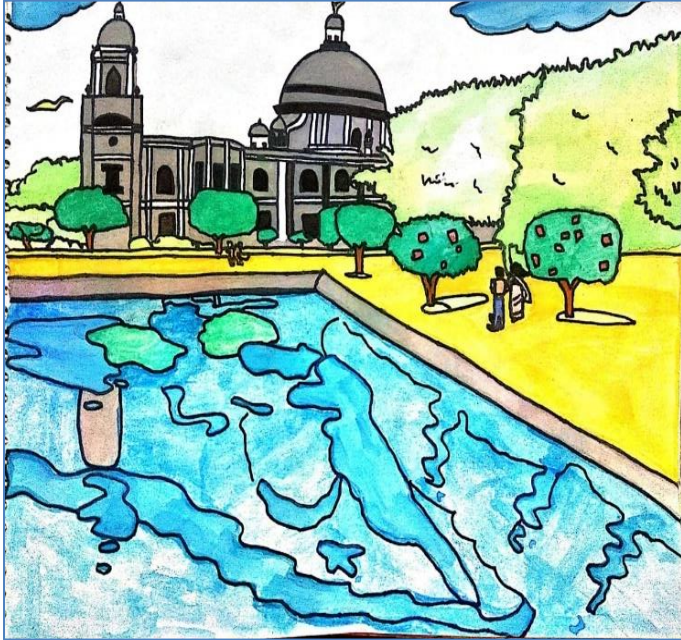
Our alumni Mr.S.Rangarajan (2003-2007 Batch) currently working as an Assistant Manager in FL Smidth Pvt Ltd, Chennai delivered a talk on work-life balance and the scenario of work from home for our students and faculty members.

CSEALUMNUS AS RESOURCE PERSON FOR GUEST LECTURE



A guest lecture titled “Innovations in Amazon Business Architecture models” was organized at Sri Krishna College of Engineering and Technology on 20/7/2022. Mr. Vikas, Data Engineer, Amazon has provided lights on various business architectures and their uses. He also introduced an innovative business architecture model developed by Amazon and motivated the students to get awareness about these architecture models for business.

SKETCHING BY ALUMNI - CSBS



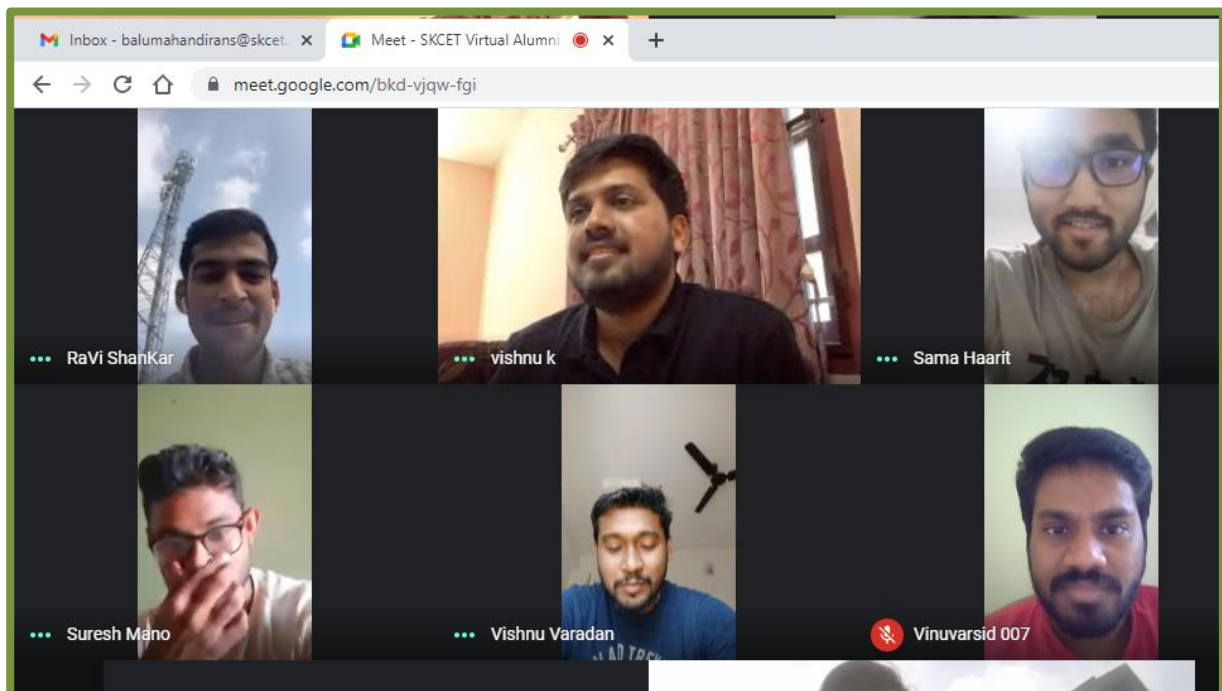
V.RAVISHANKAR
2018-2022 Batch CSE-C/CSBS Alumnus

CSEALUMNUS AS RESOURCE PERSON FOR WORKSHOP



A Design Thinking workshop was organized at Sri Krishna College of Engineering and Technology on 28/2/2022 at Digital Library. The Programme was funded by EDII, Chennai and ED Cell, Anna University Regional Campus, Coimbatore. Dr.J.Janet, Principal, SKCET was the main thrust behind the fruitful association of this magnificent occasion. The programme was inaugurated by Mr.Aruljothi Siva kurunathan,Google, Dublin, Ireland through online. In his speech, he elaborated the importance of Problem-Solving Skill, Creativity and Innovation in the Engineering Education. He also insisted that these kind of workshops and competitions would develop self- learning attitude and societal thinking capabilities among students.

MECHVIRTUAL ALUMNI MEET 2020



Virtual Alumni Meeting was organised by the Department of Mechanical Engineering via Google meet on 26.12.2020. Distinguished Alumni members attended and gave suggestions for higher studies at abroad, the present core business scenario, and potential career opportunities for the graduates of Mechanical Engineering.



Top 5 reasons to choose the UK as your study destination

For ambitious students worldwide, the UK is undoubtedly one of the top destinations offering exceptional, cross-cultured and world-class academic experience, enhanced career prospects to thrive in a competitive and highly challenging environment.

1. World class education

Did you know that **four of the top ten** worldwide universities are located in the UK? The UK's universities have an impressive international reputation and rank among the best in the world. The high quality of research carried out by universities in the UK also has a daily impact on our lives.

2. Ever welcoming landmarks

The United Kingdom is full of historical landmarks, well-known music festivals, diverse cuisine, and amazing events to keep you **entertained** throughout your studies. It also has a mix of cosmopolitan cities and rural villages.

3. Diverse courses and cohorts

Universities in the UK offer diverse courses across all fields of study and count to more than **65,000**, helping international students to specialize in their field of interest or break into a new domain with high skills. The United Kingdom provides an opportunity to meet, mix, and interact with more than **200,000** international students from all over the world, expanding your knowledge of various facets of life in a setting rich in contrasts and culture.

4. High standards of teaching

The **Quality Assurance Agency** for Higher Education inspects UK universities on a regular basis to ensure that they uphold the expected high learning standards.

5. Shorter courses

In the UK, the majority of undergraduate courses are for **three years** and postgraduate courses are for **one year**. Shorter courses result in faster graduation and lower costs for living and tuition.

Vishnu Sarath Sivakumar
[2018-2022 Batch CSBS]
Master of Science (MSc) in Management,
University College London (UCL), London



VANKATRAM LEARNING CENTRE



@skcetofficial



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