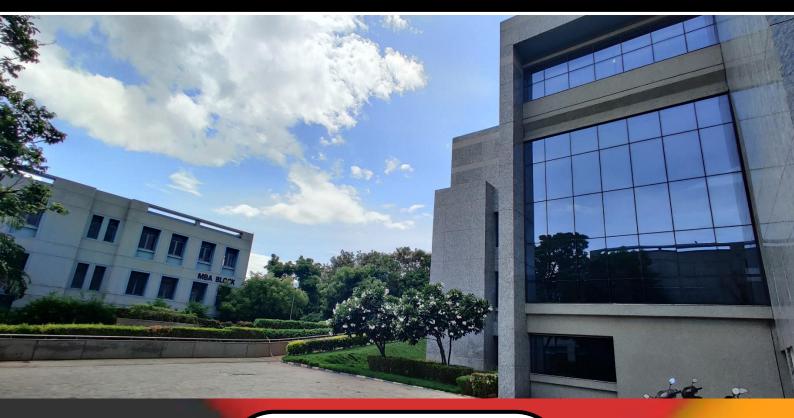


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CSE | CYBERX HACKATHON



REMARKABLE WIN AT CYBERX HACKATHON ORGANIZED BY **GREATER CHENNAI POLICE**

Three student teams from First and Second year Computer Science and **Engineering** Department have participated in the Cyberx Hackathon organized by Greater Chennai Police at VIT Chennai. The projects built by the students brought attention to the multiple avenues of cyber security. SKCET teams proved their worth in the esteemed podium by bagging Third prize with the cash award of ₹20,000. The team was bestowed with this honour Mr. Shankar Jiwal IPS, Chennai Police Commissioner

Team Members: 3rd prize

- Sneha Janarthanan- II CSE
- Yashu Venkat- II CSE

Top 50

- Praveen T- II CSE
- Kruthangya- I CSE
- Lakhsmi Priya- I CSE
- Jeya Harini- I CSE
- Larwin- I CSE
- Rahul A- I CSE

Mentors:

- Dr.M.Rohini (AP/CSE)
- Ms.A.Priya (AP/CSE)



CSBS | NATIONAL CHAMPIONSHIP



Student team of Second year CSBS has blown the trumpet by grabbing the National Championship competing with the Champions of Four Region of the Nation among top 5 contestants by presenting their intellectual idea with prototype for the Problem Solution "Real Time Neurological Disorder Detection Using IoT & AI-ML". This Hackathon was conducted by Devpost Online Platform for Hackathons. Trident Hacks is the India's Largest Student run Hackathon of 2023. They have won the National Championship Trophy with the free 1-year subscription licenses of Axure RP team Edition and the cash prize of Rs.10,000/- the team has also been offered internship opportunity in collaboration with NSS.

Team Members:

- Lionel Roshan
- Rayhaan Aktaar Khan

Mentors:

- Dr.S.Balakrishnan, HOD-CSBS,
- Dr.G.Ignisha Rajathi, Asso. Prof, CSBS







SOM | NPTEL ONLINE CERTIFICATION



First year MBA students from **School of Management** have successfully completed NPTEL certified courses and have obtained Elite Gold and Silver certifications.

- Akshaya H obtained Elite Silver Certification in Enhancing Soft Skills and Personality.
- Anusuya NA obtained Elite Silver Certification in Integrated Marketing Communication.
- Raguram obtained Elite Silver Certification in Business Analytics for management Decision.
- Praveen Kumar A obtained Elite Gold Certification in Business **Analytics for management Decision.**



ECE | NPTEL ONLINE CERTIFICATION



154 students from Second year ECE have successfully completed NPTEL online course on "Enhancing Soft Skills and Personality" during February to April 2023. Out of 154 students, 2 students have received Elite + Gold and 62 students have received Elite + silver certificate.

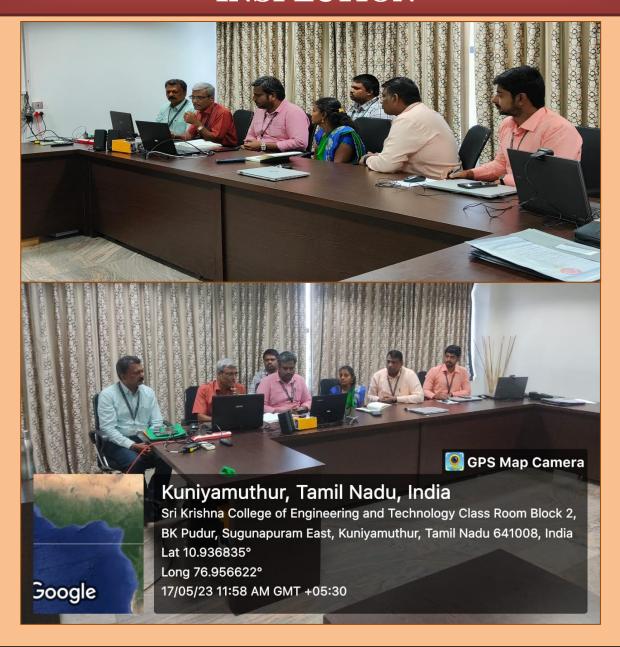




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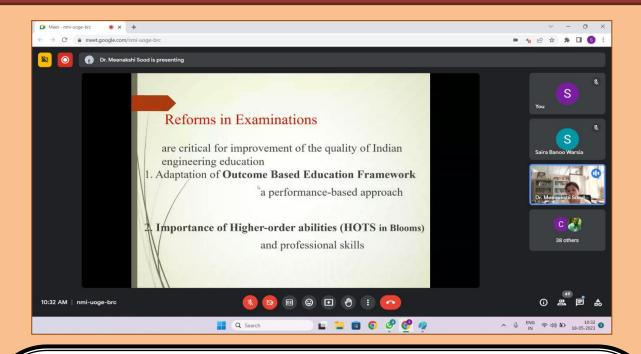
CIVIL | RESEARCH CENTRE RECOGNITION **INSPECTION**



Research Centre Recognition Inspection was conducted Engineering Department on 17th May 2023. The department's research facilities and activities were presented to the inspection committee. The recognized research supervisors in the department presented their research potential to the committee. The committee inspected all the laboratories and research facilities through a virtual tour via MS Teams.



ECE | NITTTR SHORT TERM COURSE -Day 4



Sponsored One Week online Short term course "Curriculum Development Process" was conducted by the Department of Electronics and Communication Engineering from 15th May, 2023 – 19th May, 2023.

Resource Person 1: Dr. Meenakshi Sood, Associate Professor, NITTTR Chandigarh.

Resource Person 2: Dr.Balwinder S. Dhaliwal, Associate Professor, NITTTR, Chandigarh

Title:

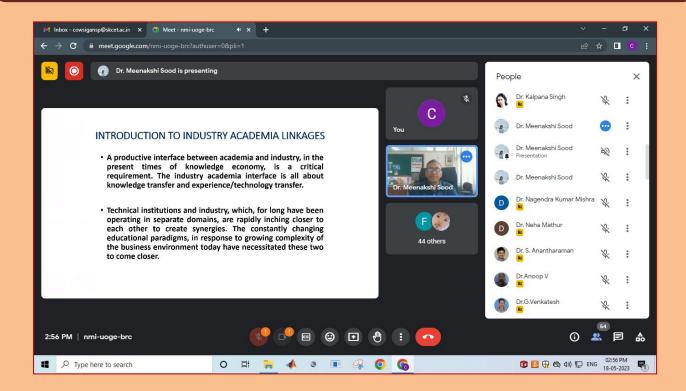
- Examination Reforms for Effective Curriculum Implementation
- Students Assessment using Rubrics

Session Highlights:

Summative Evaluation vs Formative Evaluation, Competency based Assessment, Dale's Cone of Experience, Bloom's Revised Taxonomy, Transforming the Culture of Assessment, Purpose of Rubrics, Rubrics for Teachers and Students and Types of Rubrics



ECE | NITTTR SHORT TERM COURSE – Day 4



Resource Person 1: Dr.JS.Saini, Professor & Dean, Extension Services and Consultancy, NITTTR, Chandigarh.

Title: Industry linkages and Aligning Curriculum with industry requirements

Session Highlights:

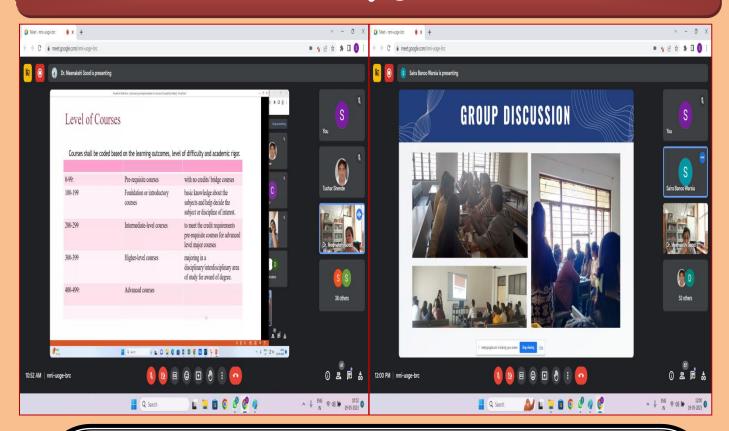
Industry and International Connect, Industry Academia Linkages, Need for Industry Institution Interaction, Academia-Industry Partnership: Objectives, Different Gateways and initiatives for Industry-Institute Partnership, Benefits of Industry-Institute partnership.

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ECE | NITTTR SHORT TERM COURSE -Day 5



Session 1

Resource Person: Dr.Meenakshi Sood, Associate Professor, NITTTR Chandigarh.

Title: Restructuring Curriculum for Higher Education

Session Highlights:

Learning Outcomes - based Curriculum Framework, Online and Digital Education, Features of NEP 2020, Academic Bank of Credits, Credits Framework.

Session 2

Resource Person: Dr.Meenakshi Sood, Associate Professor, NITTTR Chandigarh.

Title: Education 4.0: Innovation in curriculum

Session take aways:

Needs assessment, stakeholder input and Learning outcomes

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EEE | TESTIMONIAL BY PLACED **STUDENTS**

Studying at SKCET was a wonderful experience, one that will live in the memory forever. I had the chance to get to know the remarkable and vibrant faculty members who are passionate, amiable, patient, and highly competent. I have been able to excel in all areas of life thanks to their direction and close supervision. Without the assistance of the Placement & Training cell, I wouldn't have been employed by a reputable company. I've changed into a new person. For this fantastic opportunity, I am grateful to my Parents, SKCET administration, Principal, and the entire SKCET family.

GAYATRI R CHANDRAN **EEE (2023 Batch)** Hitachi Energy - 6LPA









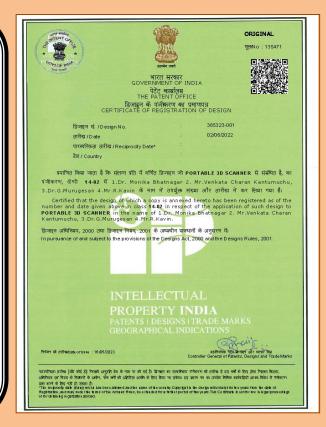
R&D | JOURNAL PUBLICATION | EEE



Mr.R.Kavin, Assistant Professor, EEE Department has published a paper entitled "IOT-BASED cyber security identification model through **learning technique**" in machine Measurement: Sensors, Elsevier. It is a Scopus indexed journal with an impact factor of 0.83.

R&D | DESIGN PATENT GRANT - EEE

Mr.R.Kavin, Assistant Professor, EEE Department has published a patent titled "Portable 3D scanner" with design number of 365323-001 has received the **Design Patent** Grant with Certificate of a Registration of Design by the Patent Office, Government of India.









CSBS | FACULTY ACHIEVEMENT





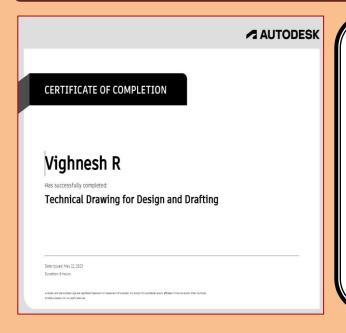
Dr.S.Balakrishnan, HoD, CSBS has been awarded with a certificate and a cash prize of \$250 for securing first place in the International Poster Challenger organized by Peeref - Global Communications platform tailored to scientific researchers for "Opinion mining for breast cancer disease using a priori and K-modes clustering algorithm" on 15.05.2023.







CIVIL | AUTODESK CERTIFICATION



Mr. R. Vighnesh, Assistant Professor, Department of Civil Engineering has successfully completed AUTODESK certified course on "Technical drawing for Design and drafting" on 22nd May 2023.

EEE | NPTEL ONLINE CERTIFICATION

Mr.R.Kavin, Assistant Professor, EEE Department has Completed 8 week course on "Ethics in Engineering Practice" **Elite** Certificate with organized Indian Institute by Technology Kharagpur.



Dr.G.Edwin



EEE | NPTEL ONLINE CERTIFICATION



Professor IT has successfully completed with an Elite grade on the subject "Enhancing **Soft Skills and Personality**" certified by NPTEL.

Prem

Kumar

IT | FACULTY DEVELOPMENT PROGRAM

Dr.G.Edwin Prem Kumar-Professor, Department of IT has participated in the AICTE recognized FDP on Strategic **Planning** and Management conducted by Entrepreneurship Development and Industrial Coordination Department from 24.04.2023 to 28.04.2023 at SKCET, Coimbatore.





CSE | INFOSYS CERTIFICATION



Dr.N.Kousika, and Ms.G.Renugadevi, Assistant Professors, Department of CSE have successfully completed the course "HTML5 - The Language" by Infosys Springboard during May 2023.

IT | WEBINAR ON IEEE XPLORE



Mr.Chandramohan S, Assistant Professor, Department of IT has participated in a webinar "IEEE Xplore" organized by SKCET on 15.05.2023.