



SKCET
Buzz

18th - 24th FEBRUARY 2023



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INSIDE THE ISSUE

❖ INSTITUTIONAL EVENTS	: PG 03 - 04
❖ STUDENT PROGRESSION	: PG 05 - 07
❖ STUDENT CERTIFICATION	: PG 08 - 11
❖ EVENTS	: PG 12 - 36
❖ RESEARCH AND DEVELOPMENT	: PG 37 - 39
❖ TUTOR WARD MEETING	: PG 40 - 42
❖ PLACEMENT AND TRAINING	: PG 43 - 45
❖ FACULTY PROGRESSION	: PG 46 - 47
❖ FACULTY CERTIFICATIONS	: PG 48 - 51
❖ CREATIVE CORNER	: PG 52 - 53



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INSTITUTIONAL EVENT



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CSE | PRINCIPAL COMMENDATIONS



Smart Pune Health Hackathon 2023

Two student teams of **CSE** who recorded an epic victory in the Smart Pune Health Hackathon along with their mentors were acclaimed for their commendable performance by our Principal Madam **Dr.J.Janet** for bagging **first** and **second places** in the presence of **Dr.K.Sasi kala Rani**, Head of the Department, CSE.



STUDENT PROGRESSION



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ECE | FASHION FEST PHOTOGRAPHY



Benhein Michael Ruben L, student of **Third year ECE A** has won **3rd prize** in the Fashion Fest event **Photography** competition organized by the Department of “**Costume Design and Fashion**” at **Sri Krishna Arts and Science College** on 17.02.2023.

ECE | BEST PAPER AWARD



Nikitha G and **Lakshmi Priya R** students of **Third year ECE B** has won the “**Best Paper Award**” in the Technical Symposium organized by KPR Institute of Engineering and Technology on 17.02.2023.

CSBS | HEALTHCARE HACKATHON



Student team from the Department of **CSBS** has been rewarded with **\$100** of the **AWS free tier for one year**, from **StartupTN Healthcare Hackathon 2023** organized by the Aegis of Department of Micro, Small and Medium Enterprises (MSME), Government of Tamil Nadu, held at SAHS Auditorium, School of Allied Health Sciences, VIMS Hospital Campus, Vinayaka Missions Research Foundation, DU, Salem on 17th & 18th February, 2023.

Team Name: Fresh Spar Technologies

Team Members:

- Manoj Kumar C
- Sri Subiksha T
- Sandhya Barathi K

Mentors:

- Dr.S.Balakrishnan, Prof & Head, CSBS
- Dr.G.Ignisha Rajathi, Associate Professor, CSBS

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STUDENT CERTIFICATION



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IT | MICROSOFT CERTIFICATION



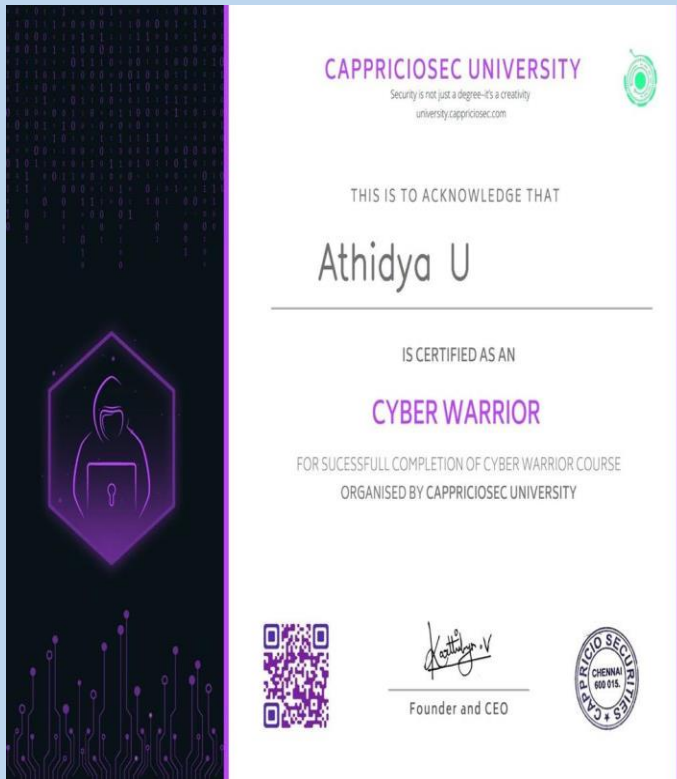
Harish S, student of **Third** year **IT** has successfully completed a course on **Azure Data Scientist Associate** certified by Microsoft.

IT | CLOUD FOUNDATIONS

Varun S, student of **Third** year **IT** has successfully completed a course on **Cloud Foundations - Advanced** certified by Great Learning Academy.



CSBS | CYBER WARRIOR COURSE



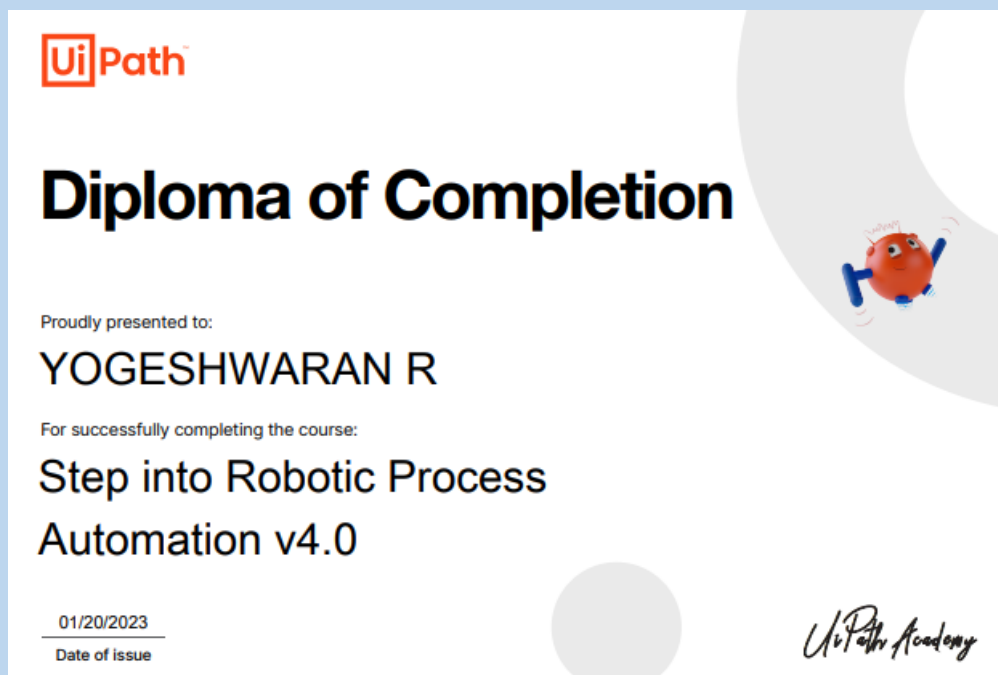
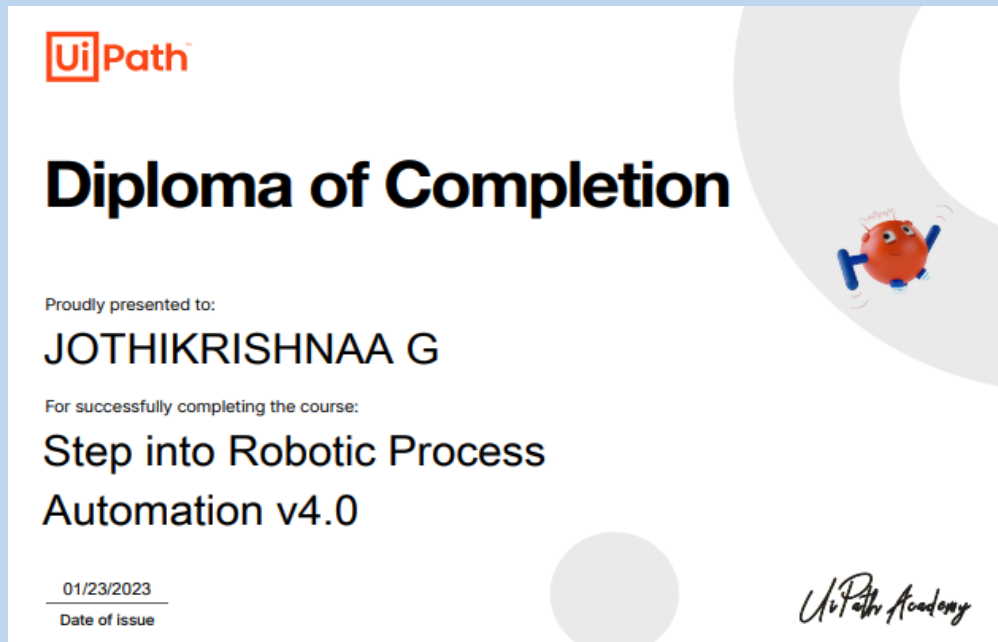
Mr.Athidya.U, student of **Third** year **CSBS** has been certified as **“Cyber Warrior”** for the successful completion of cyber warrior course organized by **Cappriciosec University** on **20.02.2023**

CSBS | STUDENTS CERTIFICATION COURSE

Ms. Prakalya B.S, student of **Third** year **CSBS** has successfully completed a course on **“Problem Solving Using Computational Thinking”** offered through Coursera on **17.02.2023**



AI&DS | SKILLATHON CERTIFICATIONS



Yogeshwaran R and **Jothikrishna**, students of **Second year AI&DS** have completed the course on **Step into Robotic Process Automation v4.0** by Ui Path on 23.01.2023.

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EVENTS



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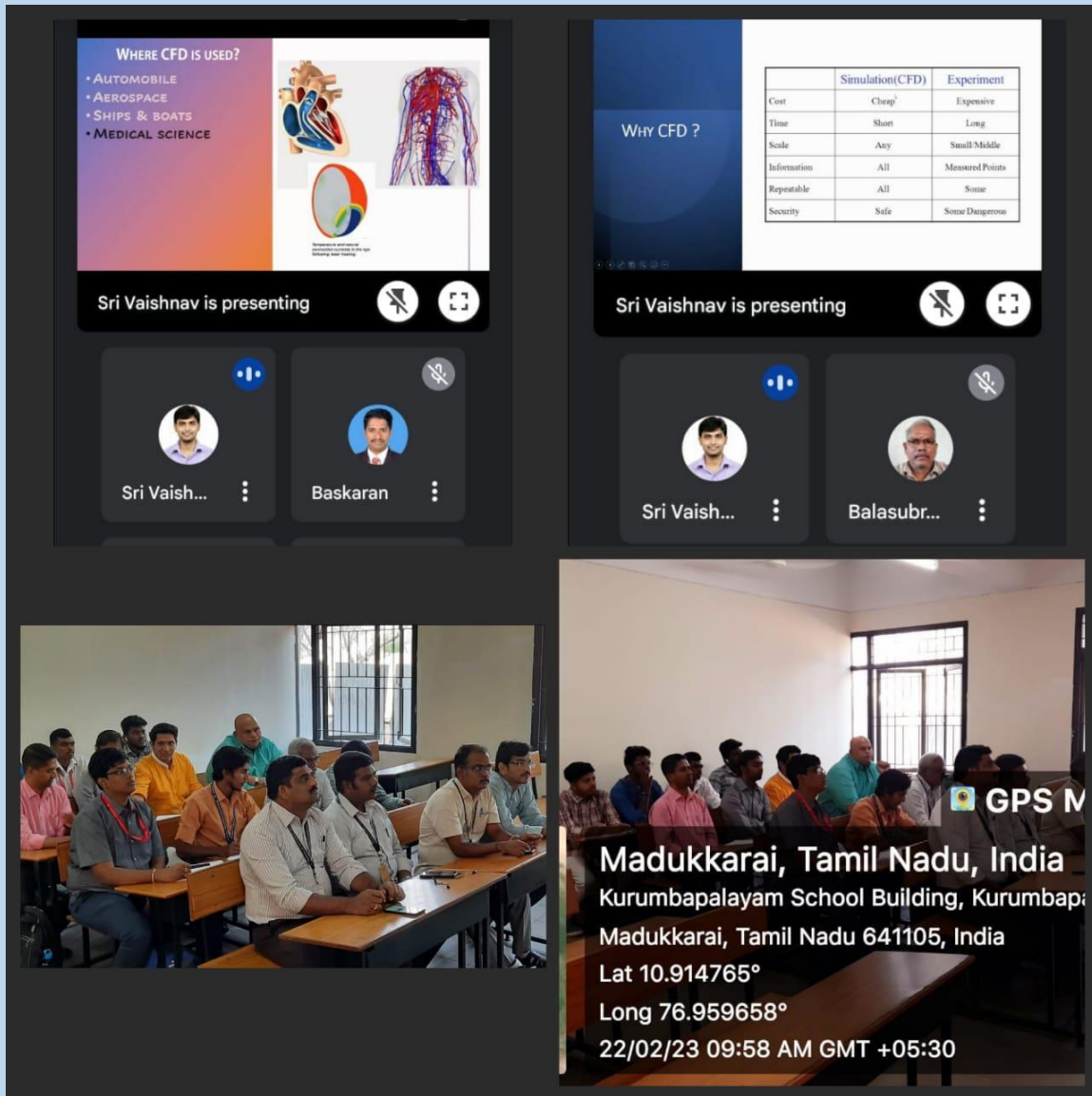


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MECH | FDP ON FINITE ELEMENT ANALYSIS AND COMPUTATIONAL FLUID DYNAMICS



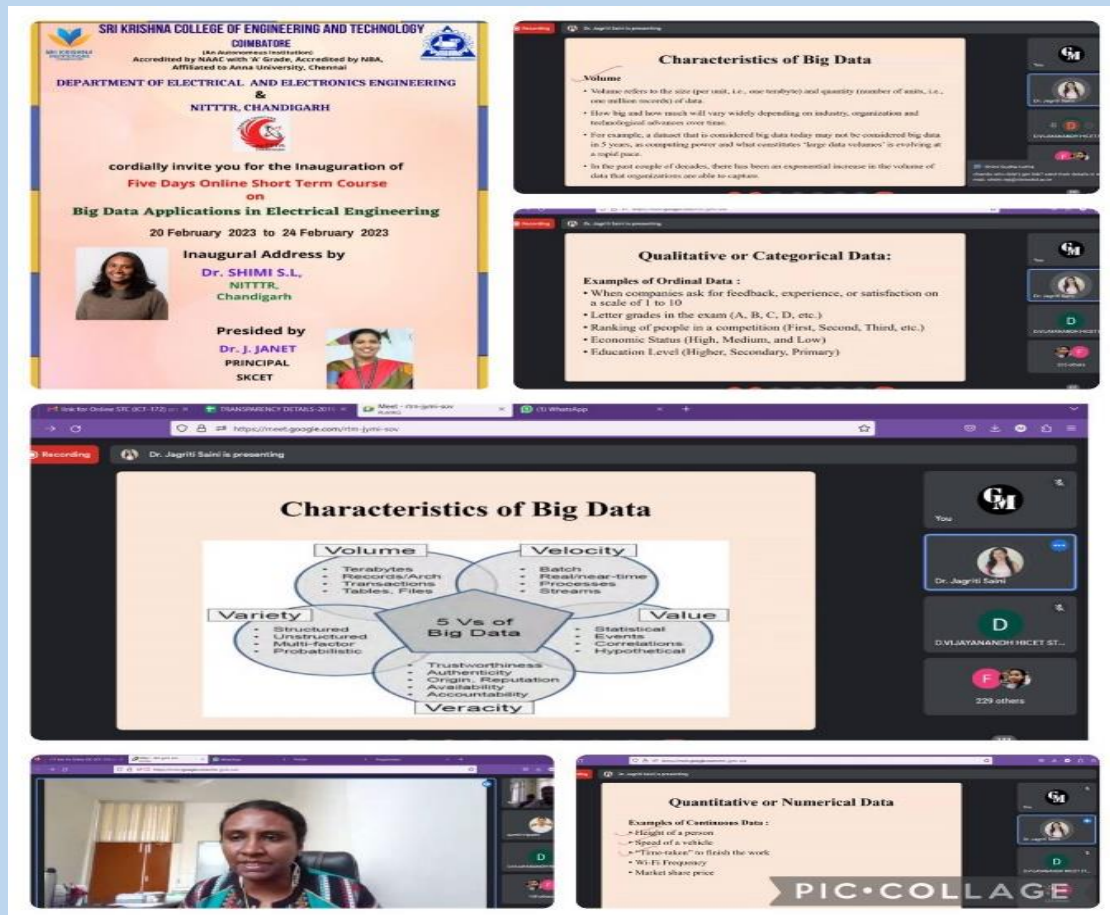
Department of **Mechanical Engineering** organized three days FDP (22.02.2023 to 24.02.2023) on '**Finite Element Analysis and Computational Fluid Dynamics**'.

Day 1 - Session 1:

Resource Person: Mr. S. Vaishnav, Technical Lead, Stellantis India, Chennai

Session Highlights: Introduction to CFD and need for CFD.

EEE | NITTTR SHORT TERM COURSE DAY 1



Department of **EEE**, SKCET as Remote Centre for NITTTR - Chandigarh organized a five days Short Term Course on “**Big Data Applications in Electrical Engineering**” from 20-02-2023 to 24-02-2023. The STC drew enthusiastic participation from the faculty members.

Session 1

Resource Person:

Dr. Jagriti Saini, Founder Eternal RESTEM, Himachal Pradesh.

Topic: Course Inauguration & Introduction to Big Data Analytics

Session Highlights:

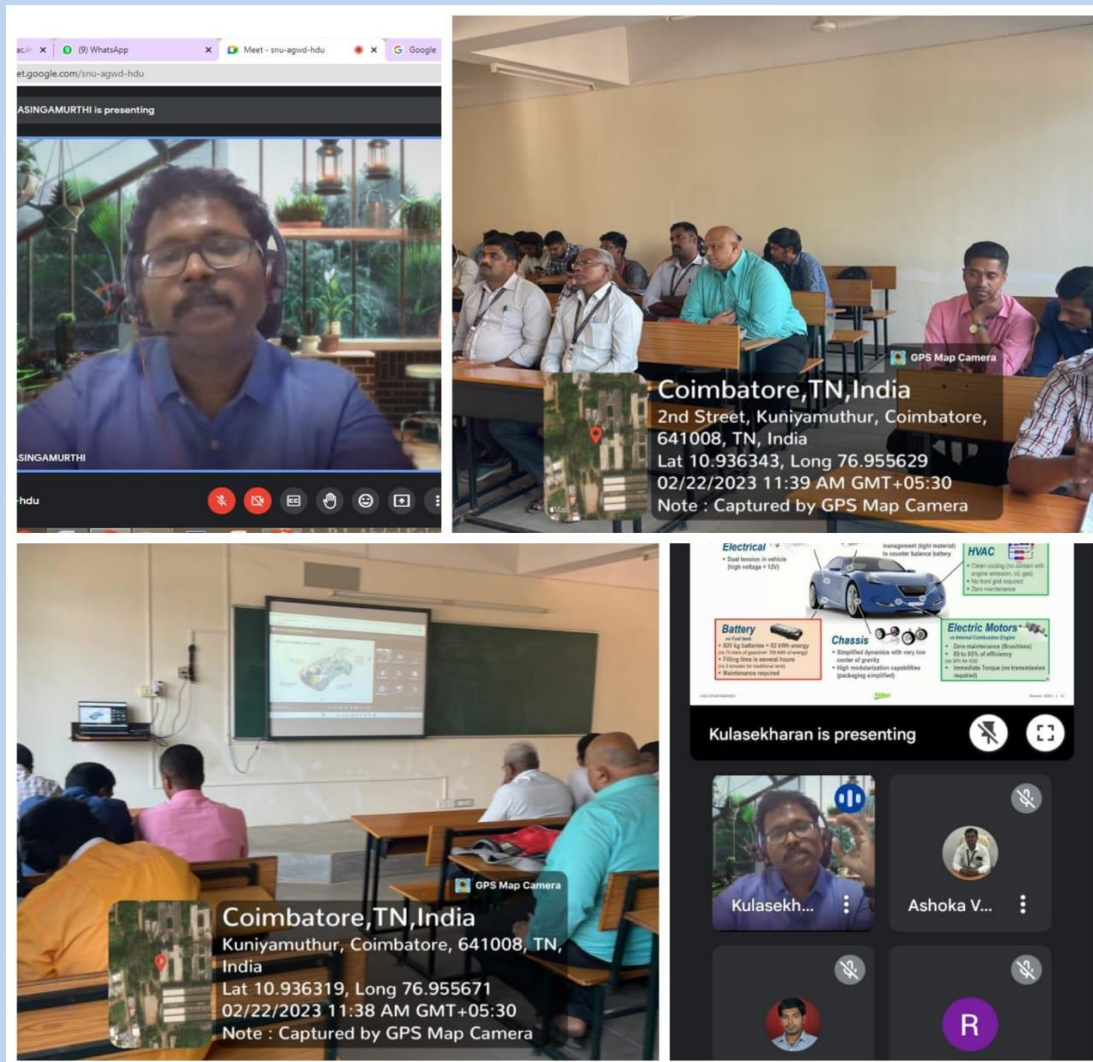
- Data categorization
- Qualitative data analytics
- Nominal data acquisition
- Characteristics of Big data
- Value of velocity to acquire big data

SOM | CHANAKYA '23



CHANAKYA 23', a flagship event of School of Management, SKCET was conducted on 17th February 2023 in which around 120 aspiring managers took part. It was designed to provide a platform where they could compete with each other to fine-tune and hone their diverse managerial skills. The major events conducted were: **Amatya**- The Business quiz; **Prathiba**-The Marketing Game; **Danda** -The HR Game; **Kosha**- The Finance game; **Mitra** -The Best Management Team ; **Neta** -The Best Manager event; **Kala** - The MIME **Poshak**- The Corporate Walk The mega event along with The Finance Club – Nidhi Shasana, The HR Club - Anthropos , The Marketing Club - Mavericks, The General Management Club – Kaizen and the overall Vision Club was Inaugurated on the same day followed by the conduct of the above mentioned events. Principal Madam **Dr.Janet**, inaugurated the events and also felicitated the gathering. The daylong event concluded with a valedictory function and the winners were awarded. Also present were Dr.Sophia, Dean-R&D, Ranking and Accreditation and Dr.Ragavi, Dean-Student Affairs. Faculty Co-coordinator Dr.C.Vinotha, thanked the gathering.

MECH | FDP ON FINITE ELEMENT ANALYSIS AND COMPUTATIONAL FLUID DYNAMICS



Day 1 - Session 2:

Resource person: Dr. Kulasekharan Narasingamurthi Ph.D., Simulation Discipline Leader, Valeo India Private Limited, Chennai.

Session Highlights:

- CFD analysis of electric motors
- E-motor acoustic capability in ANSYS,
- CFD analysis in battery packs and Aerodynamics of E-Vehicle

MCT | ROBORG 23

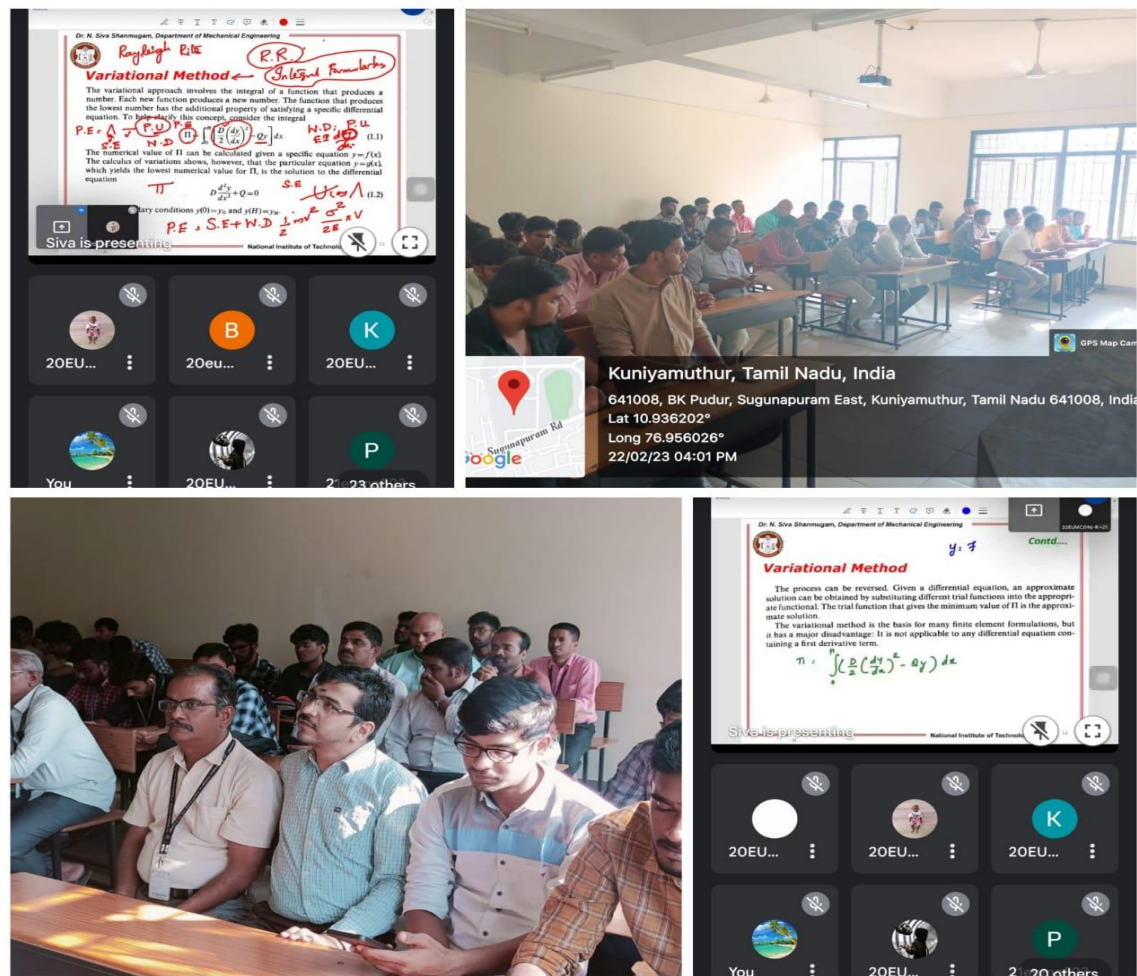


Department of **Mechatronics Engineering** in association with **IEEE Robotics and Automation Society** (IEEE RAS) organized **ROBORG 23** on 22.02.2023. **Dr. B. Vinod**, Professor and Head, Department of Robotics and Automation, PSG College of Technology and Chairman, IEEE RAS Madras Section inaugurated the event.

Session Highlights:

- Technological improvements required for Engineers
- Application of Drones for the societal benefits.
- Future of Mechatronics Engineering

MECH | FDP ON FINITE ELEMENT ANALYSIS AND COMPUTATIONAL FLUID DYNAMICS



Day 1 - Session 3:

Resource person: Dr. N. Siva Shanmugam, Professor, Department of Mechanical Engineering, NIT Trichy.

Session Highlights:

- Importance of FEA
- Types of Error in Integration
- Differentiation and Exponential
- Principle of Minimum potential Energy

EEE | NITTTR SHORT TERM COURSE DAY 1



Session 2

Resource Person:

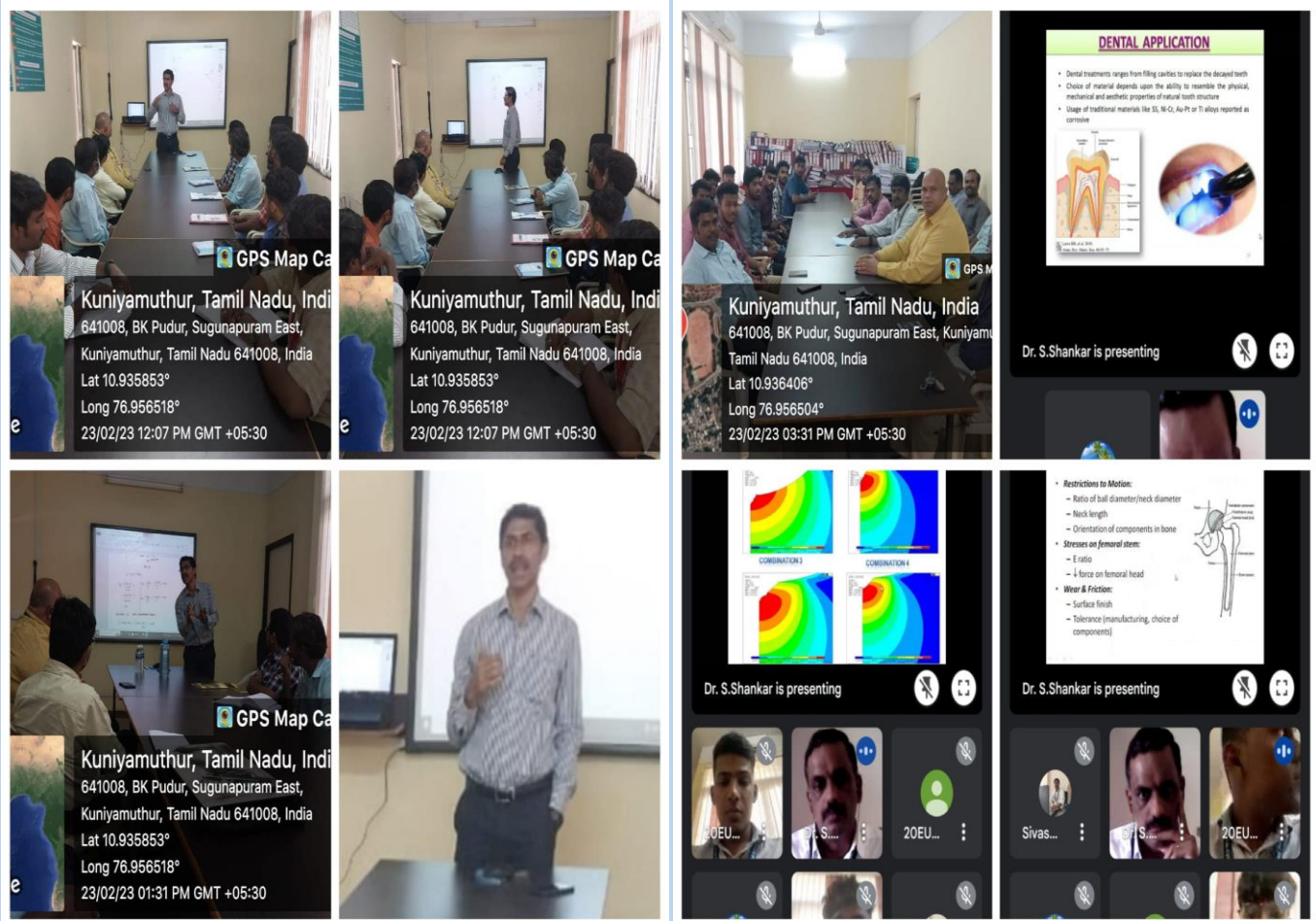
Dr. Jagriti Saini, Founder Eternal RESTEM, Himachal Pradesh.

Topic: Introduction to IoT and AI

Session Highlights:

- Chain reactions of IoT with AI
- To perform high level computations
- Key features of IoT
- Making hardware to smarter using AI
- Automation in health care, home and assistive devices

MECH | FDP ON FINITE ELEMENT ANALYSIS AND COMPUTATIONAL FLUID DYNAMICS



Day 2 – Session 1:

Resource Person: Dr. V. Prabhu Raja, Professor, Mechanical Engineering, PSG College of Technology. Introduction to FEA, Need for FEA, Formulation of Displacement Equation and Benefits of Shape function were the session highlights.

Day 2 – Session 2:

Resource Person: Dr.S.Shankar, Professor, Department of Mechanical Engineering, Kongu Engineering College. The Session concentrated on FEA concepts in Engineering applications, Medical Application of FEA, Blood flow Analysis and Significance of FEA.

EEE | NITTTR SHORT TERM COURSE DAY 2

SDS011 Sensor

No.	Pin Name	Function
1	NC	No connection/Not used
2	2.5pin	Range of PM2.5 value (0.999ug/m ³) and provide output in PWM form on this pin
3	5V	Connect 5V to this pin to power dust sensor
4	GND	Range of PM10 value (0.999ug/m ³) and provide output in PWM form on this pin
5	VCC	Connect to ground terminal of power supply and common reference with Arduino or microcontroller
6	Rx	Receiver terminal of UART module and used to receive commands from computer or microcontroller
7	Tx	Transmitter pin of UART and used to transmit output to the target device such as Arduino or other microcontroller

DHT 11 Sensor

- Hardware Connections
 - DHT11 To Arduino VCC
 - 5v to 5V
 - GND to GND
 - 2nd Pin of Arduino

Hardware Required

- NodeMCU
- Arduino Uno
- ESP8266 Module
- CCS811 Sensor
- DHT11 Sensor
- SDS011 Sensor
- Mic:8211 Gas Sensor

Sensor Specifications

Sensor Name	Manufacturer	Type of Sensor	Measurement Parameter	Typical Range	Cost of Sensor / unit (INR)
CCS811	Sensirion	Digital Sensor	CO ₂ , VOC	0 ppb - 1187ppb (VOC) 400ppm - 8192ppm (CO ₂)	1850.00-
SDS011	Nova Fitness	Laser Sensor	PM ₁₀ , PM _{2.5}	0.0-999.9ug/m ³	2300.00-
Grave multi-gas sensor - MICN-8211	Sensirion	Digital Sensor	CO, NO ₂	1 - 1000ppm (CO) 0.05 - 10ppm (NO ₂)	970.00-
DHT11	Amstrong MPN	Negative Temperature Coefficient (NTC)	Temperature, Humidity	0°C to 50°C 20% to 90%	125.00-

Day 2_Session 1

Resource Person:

Dr. Jagriti Saini, Founder Eternal RESTEM, Himachal Pradesh.

Topic: Indoor Air Pollution Monitoring - IoT Case Study

Session take-aways:

- DHT 11 Sensor applications
- Interfacing controller using node MCU
- Key features of ESP8266 module
- Data acquisition using IoT module
- Parameters setting to acquire data

MCT | ROBORG 23

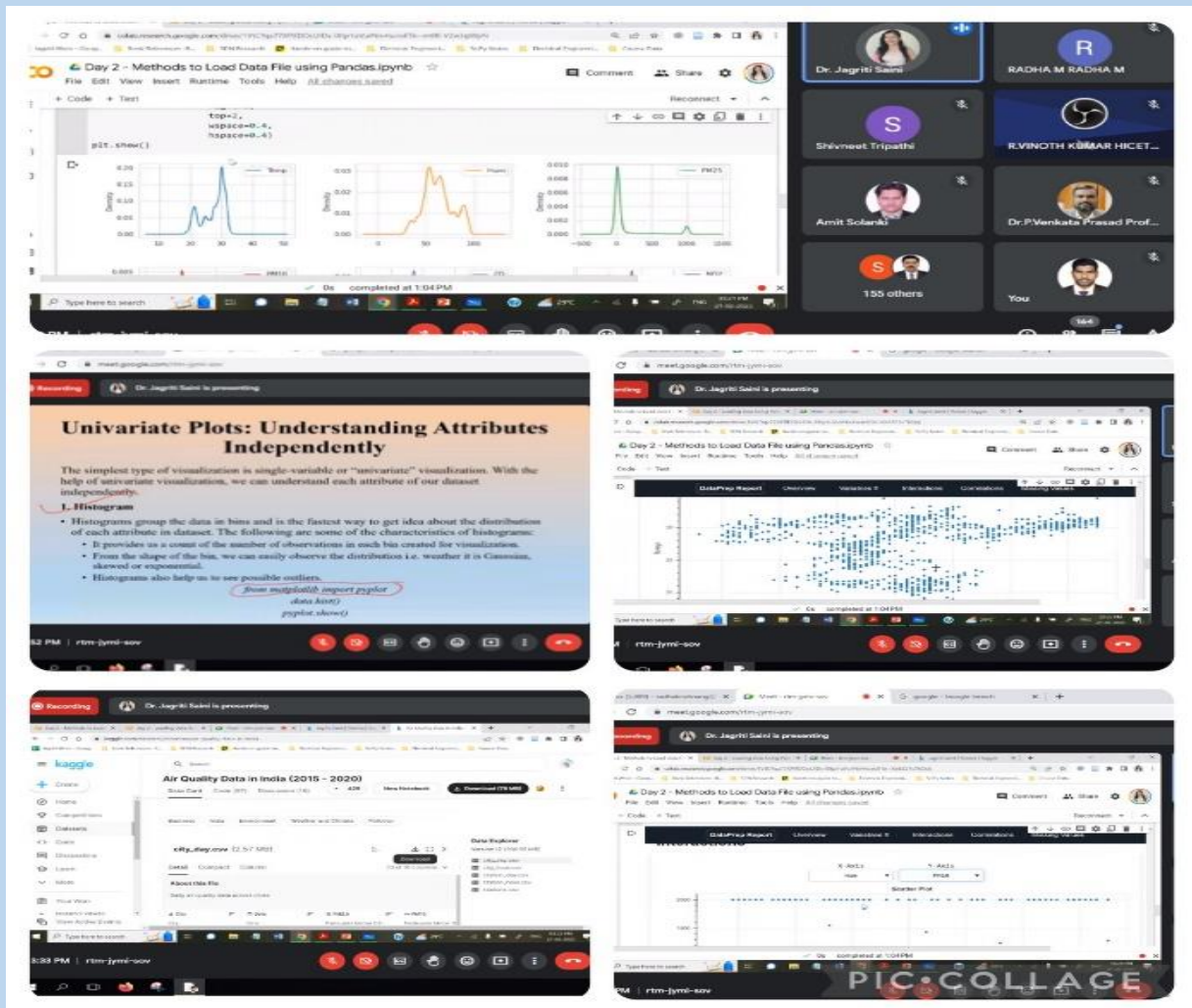


As a part of ROBORG'23 quiz competition was conducted on various aspects of engineering in four rounds. It helped participants to sharpen their problem solving and critical thinking skills. It also advanced their computational strategies. Students from various colleges participated enthusiastically to make this event a grand success.



Shortlisted teams showcased and demonstrated their flying drones. Racing drone and agribased drone.

EEE | NITTTR SHORT TERM COURSE DAY 2



Session 2

Resource Person:

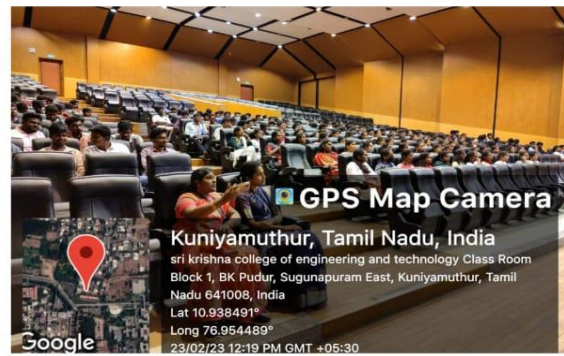
Dr. Jagriti Saini, Founder Eternal RESTEM, Himachal Pradesh.

Topic: Loading & Understanding Data with Statistics

Session take-aways:

- Methods to load data file using pandas
- Univariate plots attributes independent
- Importance of statistical data's
- Decoding of CSV files to prepare chart
- Structure of data to manipulate

ECE | GUEST LECTURE ON ENGINEERING TO ENABLEMENT AND THE IMPORTANCE OF NETWORKING



Department of ECE organized a Guest Lecture on "Engineering to Enablement and the importance of networking" on 23.02.2022.

Resource Person: Ms. Kirithaka S, Engaged Learnt Designe.

Session Highlights: Journey of Engineering, Enablement and Instructional Designing, Importance of Networking, Connecting with community, Career Development and Community Guidelines.

MCT | ROBORG 23

Mr. BOT

Dr. L. Feroz Ali, Associate Professor, Mechatronics Engineering and **Dr. V. Narasimharaj**, Associate Professor, Mechatronics Engineering were the Jury members for this event. 20 Shortlisted participants from various Institutions took part in various innovative ideas like CAD 2D, Group discussion and mental ability tests in real time events.



Dr.R.Senthil Ganesh, Associate Professor, Electronics and Communication Engineering and **Dr.V.P.Srinivasan**, Assistant Professor, Mechanical Engineering were the Jury members for this event. 20 Shortlisted teams from various Institutions presented their innovative ideas in Artificial Intelligence and Robotics & Automation.



ECE | HOD INTERACTION

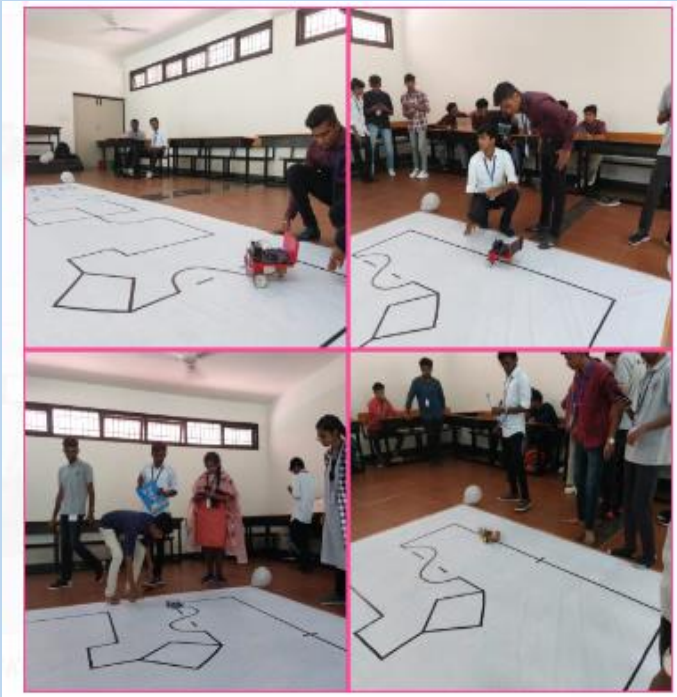


Dr. S. Sasipriya, HoD, **ECE** interacted with the **Second year** students and discussed about the performance in the end semester examinations Nov/Dec 2022 and emphasized the importance of continuous improvements in CIA and also instructed them to maintain discipline, continuation of industrial course session and highlighted the importance of placement test.

MCT | ROBORG 23

STALK BOT

Mr.S.Madhankumar, Assistant Professor, Mechatronics Engineering was the Jury member for this event. 24 shortlisted participants from various Institutions took part in **Line Follower Robot** event and showcased their Robotic Intelligence.



Rob World, a project presentation event was organized as part of Roborg 23. The project teams from various colleges presented their innovations with pride.

Session Highlights:

- Obstacle avoidance deduction
- Physically challenged people Guidance
- Smart Home Automation
- Pick and place robot
- Planting reflector



AI&DS | GUEST LECTURE



B.Tech AI&DS in Association with IIC organized a Guest Lecture on "Entrepreneurship and startup in Cloud Computing" for the Pre - final year AI & DS students on 14.02.2023.

Resource person:

Mr.S.Santhanu, Business Development Manager (Linkskill Academy)
Chairman & Founder Managing Trustee (Nature Foundation)

Session take aways:

Cloud computing as a startup, IT sector platform on cloud, Service providers for cloud computing, Infrastructure of cloud computing, creating a business model, Implementation of marketing strategy, Build and Maintain Customer Relationships.

MCT | ROBORG 23



Department of Mechatronics Engineering in association with IEEE Robotics and Automation Society (IEEE RAS) organized ROBORG 23 on 22.02.2023. The Valedictory function of the event was organized in the Convention center. The students showcased their splendid musical talents and presented fabulous dance performance. The winners of ROBORG '23 events were appreciated with cash Prizes and mementos. Special appreciation was bestowed to the coordinators and volunteers.

S&H | NATIONAL GIRL CHILD DAY



Department of **Science and Humanities** conducted an outreach activity for girl students owing to **National Girl Child Day** focusing on women safety and adolescent health - "**FIGHT YOUR WAY**" on 21.02.2023 at Government Higher Secondary School, Kulathupalayam, Kovaipudhur. **Mrs.A.Suguna**, Manager, Administration Department, Janatics India Pvt Limited, Coimbatore, was the guest of the day. Girl students of standard Nine actively participated and expressed their enthusiasm towards exploring adolescence and individual safety to lead a happy life.

IT | EVENTS-GUEST LECTURE



Department of **Information Technology** organized a Guest Lecture on "**What does the Future hold for Computing**" for the **Pre-final** year students of **IT and CSE**. The Resource Person was **Prof. Christopher Nugent**, Head of the School of Computing, University of Ulster UK.

Key takeaways:

- Digital Twin
- Synthetic Data
- Smart Spaces
- Digital Health Technologies
- Demand for Engineers in the field of IoT

CIVIL | EXPERT TALK ON MODERN TECHNOLOGIES, METHODS AND TECHNIQUES IN CIVIL ENGINEERING PRACTICE

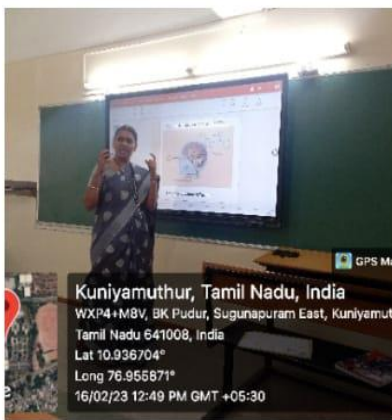
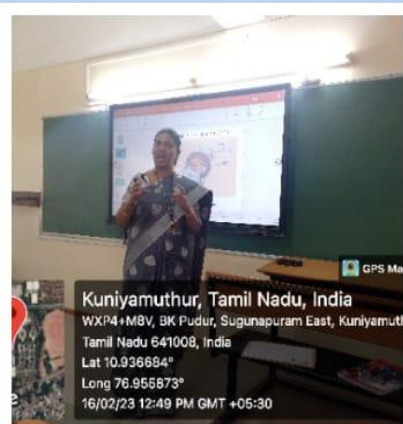


ICI Storganisedapter, Department of **Civil Engineering**, organized an Industry Expert talk on "**Modern Technologies, Methods and Techniques in Civil Engineering Practice**" for the benefit of Civil Engineering students on 08.02.2023. **Er. Thilak Ranjith T**, Proprietor & Consultant, TR Associates, Coimbatore, Managing Director, Escalade Design Pvt. Ltd was the resource person.

Session takeaways:

- Adoption of New technology in Construction Industry
- Evaluation, NDT testing and strengthening of structures
- Rehabilitation of structures
- Design detailing of RCC and Steel structures
- Geotechnical investigations
- Ideas and opportunities to become a successful Entrepreneur.

S&H | FACULTY EXTRAMURAL SESSION



Department of Science and Humanities conducted an **Extramural Lecture Series** for faculty. **Dr.Sangeetha M**, AP, Chemistry domain handled the session on the topic, **Science behind Sleep**. The lecture focused on the secretion of Melatonin, Circadian rhythm and ill effects on the body due to sleep deprivation.

ECE | IEEE MEMBERSHIP BENEFITS AND FUNDING SCHEMES





SRI KRISHNA

COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution, Accredited by NAAC with 'A' Grade.







Department of Electronics and Communication Engineering
Cordially Invite you all to join Seminar on
"IEEE Membership Benefits and Funding Schemes"
on 21.02.2023 (03:00 PM to 04:30 PM)

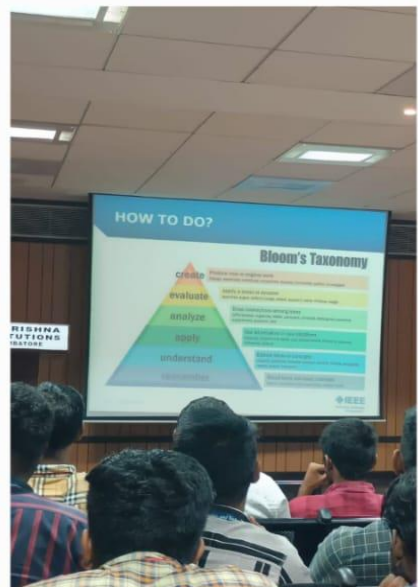
Resource Person:
Dr.S.Elangovan,
Vice Principal,
Jansons Institute of Technology,
Coimbatore.





Venue: BS 03 Seminar Hall

Registration Link:
<https://forms.gle/Cd7gUAgQcvj9>



IEEE Student Branch of SKCET in association with the Department of **Electronics and Communication Engineering** organized a Guest Lecture on **"IEEE Membership Benefits and Funding Schemes"** on 21.02.2023. Dr.S.Elangovan, Vice Principal, Jansons Institute of Technology, Coimbatore was the Resource Person. The Session key points were: IEEE Membership Benefits, IEEE Societies, Educational Programs, IEEE Awards, IEEE Funding Schemes.

AI&DS | HOD INTERACTION



Dr.S.Venkata Lakshmi, HoD, **AI&DS** interacted with **Second year AI&DS** students. Students were instructed to concentrate on Industry class, Quiz and Project presentation.

CIVIL | GUEST LECTURE ON SCOPE OF GEOTECHNICAL ENGINEERING IN THE CONSTRUCTION INDUSTRY



Indian Geotechnical Society Students Chapter, Department of Civil Engineering, organised a Guest Lecture on "Scope of Geotechnical Engineering in the Construction Industry" for the students of Civil Engineering on 14.02.2023. The Resource person was Er. M.Yuvaraj, Geotechnical Engineer Yuva Geostruc Engineering Infra, Salem.

Session takeaways:

- Geotechnical Challenges in the Field
- Foundation of Tanjore Temple and Leaning Tower of Pisa
- Underground Structures and Subway Design, Construction
- Role of Geotechnical Engineer in the Construction Industry
- Latest Research Area in Geotechnical Engineering.

R&D | PAPER PUBLICATION | CSE



2/22/23, 6:17 AM Remora Jaya Optimization-Enabled Deep Quantum Neural Network for Underwater Target Tracking Using Radar Images: Cybern...

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▶ Remora Jaya Optimization-Enabled Deep Qu ...

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Research Article

Remora Jaya Optimization-Enabled Deep Quantum Neural Network for Underwater Target Tracking Using Radar Images

D. Thiruselvan & J. P. Ananth
Published online: 14 Feb 2023

Download citation | <https://doi.org/10.1080/01969722.2023.2175142> | Check for updates

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Abstract

The Ocean boundaries can be protected by pursuing an underwater uncooperative target and permits for the exploitation of ocean resources. This research design a novel technique, named Remora Jaya Optimization (RJO)-enabled Deep Quantum Neural Network (DQN) by considering the impacts of an unknown underwater environment for effective underwater target tracking in radar images. Here, the image is modified effectively using the RJO algorithm because the input radar signal is applied to the image reconstruction process. The modified image is fed up to the

<https://www.tandfonline.com/doi/full/10.1080/01969722.2023.2175142?scroll=top&needAccess=true&role=tab> 1/6

Dr.J.P.Ananth, COE & Dean Academics SKCET, has published a research article titled **“Remora Jaya Optimization-Enabled Deep Quantum Neural Network for Underwater Target Tracking Using Radar Images”**, in Cybernetics and Systems (2023) Taylor and Francis.
<https://doi.org/10.1080/01969722.2023.2175142>

R&D | PAPER PUBLICATION | ECE

ieeexplore.ieee.org/document/10029064

Conferences > 2022 International Conference...

Bandwidth and Power Cost Optimized Over Visible Light Communication

Publisher: IEEE [Cite This](#) [PDF](#)

Karpagam. M; Sowmya. k [All Authors](#)

Abstract

Document Sections

I. Introduction:

II. RELATED WORK:

III. PROPOSED SYSTEM:

IV. POWER DISTRIBUTION WITHIN A TYPICAL ROOM SCENARIO:

Abstract:
LEDs were used for data transmission and photodiodes were used as receivers in Visible Light Communication, a new branch of Indoor OWC. LEDs can be easily changed, allowing them to operate as both data transmitters and light sources. Our indoor visible light communication simulation model was created using MATLAB. The user profiled the transmitter location as well as the reflections at every block. In a VLC setting, the illumination LED acts as both lighting and a communication device.

Published in: 2022 International Conference on Automation, Computing and Renewable Systems (ICACRS)

Date of Conference: 13-15 December 2022 **DOI:** 10.1109/ICACRS55517.2022.10029064

Date Added to IEEE Xplore: 07 February 2023 **Publisher:** IEEE

ieeexplore.ieee.org/document/10029084

Conferences > 2022 International Conference...

A Multicore ECU-Based Automotive Software Domain Combining Runnable Sequencing and Task Scheduling

Publisher: IEEE [Cite This](#) [PDF](#)

K. Suganyadevi; V. Nandhalal; N. Thyagarajan; S. Dhanasekaran [All Authors](#)

Abstract

Document Sections

I. INTRODUCTION

II. AUTOMOTIVE PLANNING AND ALLOCATION

III. ALGORITHM FOR ALLOCATING RUNNABLES

IV. RESULTS

V. CONCLUSION

Abstract:
Research on multicore architecture for automotive safety applications is the aim of the ECU group in order to adhere to strict speed and reliability requirements for real-time embedded systems. The architectural methodology used by the automobile industry to create car electronics systems has to be changed by incorporating more functionalities into a smaller number of ECUs (Electronic Control Unit). In Software applications, the design, improvement, and substantiation are more complex due to these new characteristics. As a result, producers in the automotive sector need effective tools and design approaches to meet their objectives in a variety of areas. With the intention of uniformly distribute the CPU burden with respect to time, the challenge of sequencing an unlimited number of runnables on a finite number of different cores are addressed in this work. Additionally, for both synchronous and asynchronous workloads, runnables offset will be calculated issued on each core using the Engine RPM. Furthermore, it effectively exploiting intertask communication between many Multicore ECUs to speed up the many runnables execution. In order to overcome timing constraints on run time, the TIMMO-2-USE (Timing Model - Tools, Languages, Algorithms, USE Cases, and Methodology) project is really putting its actual research on time modeling and analysis for embedded automotive systems to use.

Published in: 2022 International Conference on Automation, Computing and Renewable Systems (ICACRS)

Date of Conference: 13-15 December 2022 **DOI:** 10.1109/ICACRS55517.2022.10029084

Date Added to IEEE Xplore: 07 February 2023 **Publisher:** IEEE

ieeexplore.ieee.org/document/10028992

Conferences > 2022 International Conference...

Effectual Home Automation using ESP32 NodeMCU

Publisher: IEEE [Cite This](#) [PDF](#)

R. Niranjana; Arvind S; Vignesh M; Vishaal S [All Authors](#)

Abstract

Document Sections

I. INTRODUCTION

II. LITERATURE SURVEY

III. LIMITATIONS OF EXISTING WORK

IV. METHODOLOGY

V. SOFTWARE DESCRIPTION

Abstract:
The fourth technology revolution is the one we're in right now. As we live in a time where the internet and its use are constantly expanding. The idea of a smart device is growing in acceptance. The availability of web and software system technologies is making our lives easier. A smart house could be one of the major features of IoT. In this paper, we offer an inexpensive, useful, and Internet of Things-based home automation system. The Blynk ASCII text file IoT server supports this technique. In our project, the Esp32 module may link a server to the internet, allowing us to operate any linked home appliances. Between the esp32 and the electrical appliances, there will be a relay that controls the 230-volt appliances by switching a certain low voltage from the esp32.

Published in: 2022 International Conference on Automation, Computing and Renewable Systems (ICACRS)

Date of Conference: 13-15 December 2022 **DOI:** 10.1109/ICACRS55517.2022.10028992

Date Added to IEEE Xplore: 07 February 2023 **Publisher:** IEEE

Name of the Authors	Title of the Paper
Dr, Karpagam. M; Sowmya. k	Bandwidth and Power Cost Optimized Over Visible Light Communication
K. Suganyadevi; Dr. V. Nandhalal; N. Thyagarajan; S. Dhanasekaran	A Multicore ECU-Based Automotive Software Domain Combining Runnable Sequencing and Task Scheduling
Ms. R. Niranjana; Arvind S; Vignesh M; Vishaal S	Effectual Home Automation using ESP32 NodeMCU

Faculty members and students from the Department of **ECE** have presented and published their papers in the 2022 International Conference on Automation, Computing and Renewable Systems (ICACRS). It is a Scopus Indexed IEEE Conference.

SKCET Buzz



TUTOR WARD MEETING



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MCT | TUTOR WARD MEETING



Mr.S.Panneerselvam, Assistant Professor , MCT conducted **Tutor Ward Meeting** for the **Third** year MCT A students on 17.02.2023. The pointers of discussion were:

- CIA and End semester performance
- Transparency form submission
- Placement test completion on time
- Syllabus coverage and subject feedback
- Regular class and placement training class attendance

Dr.D.Pritima, Professor, MCT conducted **Tutor Ward Meeting** for the **Second** year MCT students on 17.02.2023. The pointers of discussion were:

- Semester Results - last date for transparency
- Preparation & Study materials for CIA - 1
- OD & Leave rules to be followed
- Industry Training Course



ECE | TUTOR WARD MEETING



Ms. K. Suriya, Assistant Professor, Department of **Electronics and Communication Engineering** conducted Tutor Ward Meeting for the **Third** year students on 21.02.2023 .The points discussed in the meeting were: Placement attendance, 3rd semester result analysis, mini project status and skillathon course completion.

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PLACEMENT AND TRAINING



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SKCET | TESTIMONIAL BY PLACED STUDENTS

My life at SKCET has taught me lots of amazing values with practical and theoretical insights. I am extremely thankful to the management for providing their students with all liberty and freedom to get diversely knowledgeable. The faculty members here actually brought out the real potential in me and helped to gain interest in all the endeavor's that uplifted my career. I am always grateful for my Placement team who tirelessly scheduled every possible opportunity for recruitment. And today I am a proud TCSer working as a Developer under CIP Support team in one of the top MNC - "Tata Consultancy Services".

**Supraja Arasu T – ECE
(2021 Batch)
TCS**



SKCET | TESTIMONIAL BY PLACED STUDENTS

My time affiliated with SKCET passed by quickly, submerging myself in the information, tolerance, and top of all, specialized capacities important to content in emerging Information Technology. I have encountered and learned numerous important exercises by being in SKCET. I value the recollections that I had with my group mates, particularly my closest companions. I have been provided with abundance of opportunities and guidance which are priceless. All the days I spent in the campus gave me a lot duties to fulfil and hardships to go through but before I could sit back and calmly realise what I have been suffering, I am here ready to start my venture out in the tech world with utmost confident in my skills and the ability to survive any crucial environment. I want to thank our Principal, faculty members and advisors of SKCET for assisting me with changing circumstances during my whole time spent at SKCET.

**HarithaNavaneetha Krishnan-IT
(2021 Batch)
TRIMBLE**



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FACULTY PROGRESSION



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ECE | 5th TECHNOVATION HACKATHON



Mr.J.R.Dinesh Kumar, Assistant Professor, Department of **ECE** has been appreciated for mentoring a team “**SHAh-1015**” in 5th Technovation Hackathon themed “**Smart Health, Agriculture and Hygeine**” held between 31.1.23 and 4.2.23 organized by **Sharda School of Engineering and Technology, Sharda University, Greater Noida, India.**

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FACULTY CERTIFICATIONS



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MECH | WEBINAR ON RECENT TRENDS IN SHAPE MEMORY ALLOYS



Mr. R. Sivasubramanian and Mr. J. Baskaran, Assistant Professor, Mechanical Engineering have actively participated in two days webinar on ‘Recent Trends in Shape Memory Alloys’ organized by the Department of Metallurgical and Materials Engineering, Indian Institute of Technology, Madras from 09.02.23 to 10.02.23

AI&DS | FDP ON BLOOMS TAXONOMY

Ms. Kiruba Balan, Assistant Professor, AI&DS has participated in the one day FDP on “Blooms Taxonomy in Teaching and Learning” organized by SanSnow’s Nobel Professional Foundation (Approved by MSME and Ministry of Corporate Affairs, Government of India) on Feb 16, 2023.

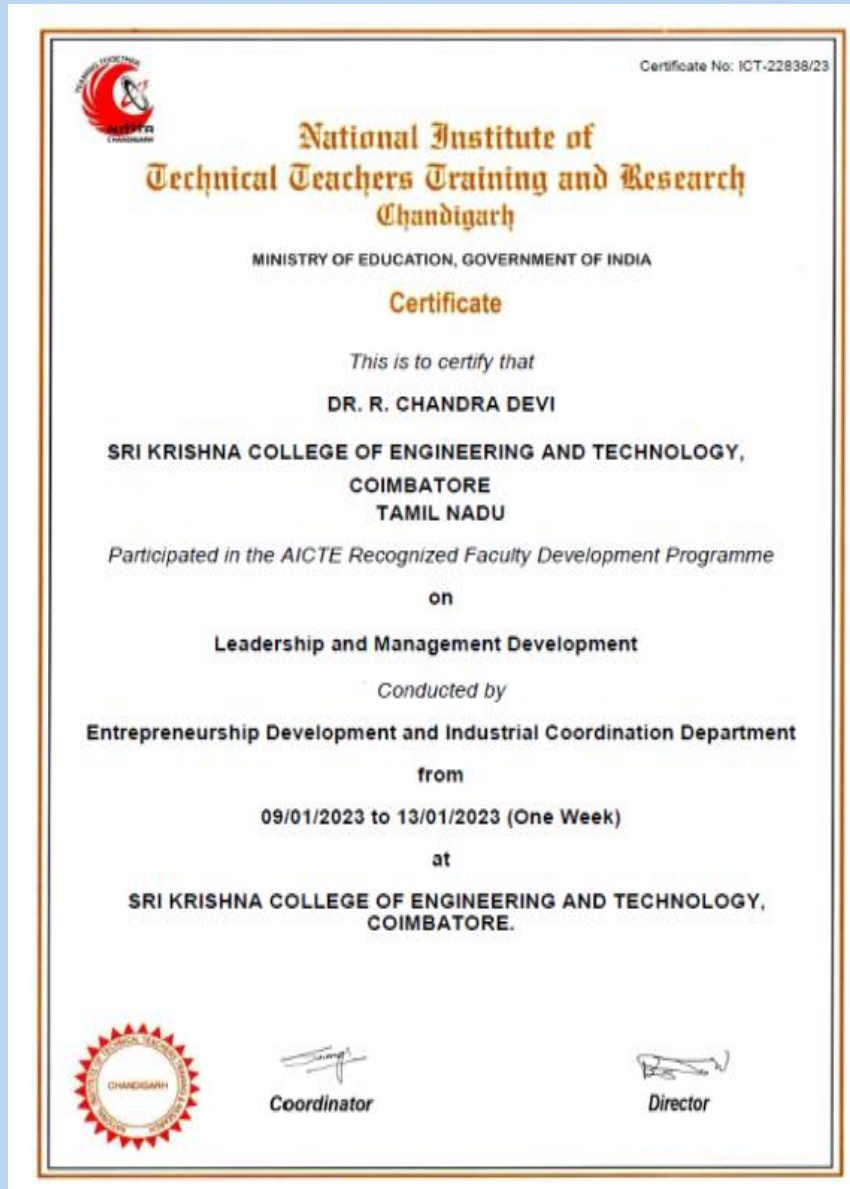


CIVIL | STRUCTURAL ENGINEERING: THE WAY FORWARD



Mr. A. Jesudass, Assistant Professor, Civil Engineering, along with the **Pre-final** year students **G. Ugesh** and **M. Sanjay**, has participated in the symposium on **“Structural Engineering: the way forward”** conducted by IIT Madras from 9th – 10th February 2023.

CIVIL | LEADERSHIP AND MANAGEMENT DEVELOPMENT



Dr. R. Chandra Devi, Associate Professor, **Civil Engineering** Department has participated in the AICTE recognised FDP on “**Leadership and Management Development**” conducted by Entrepreneurship Development and Industrial Coordination Department from 9th to 13th January 2023.



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Amrithbalaji. K

II MCT