SKCET Buzz

4th FEBRUARY - 10th FEBRUARY 2023

Editor-in-Chief

Dr.J.Janet
Principal

Co-Editor

Dr.S.Venkata Lakshmi - AI & DS

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Mrs.S.Mary Fabiola - S&H,
Mr.G.S.Pugalendhi - AI & DS
Mr.Diwakaran M - IT

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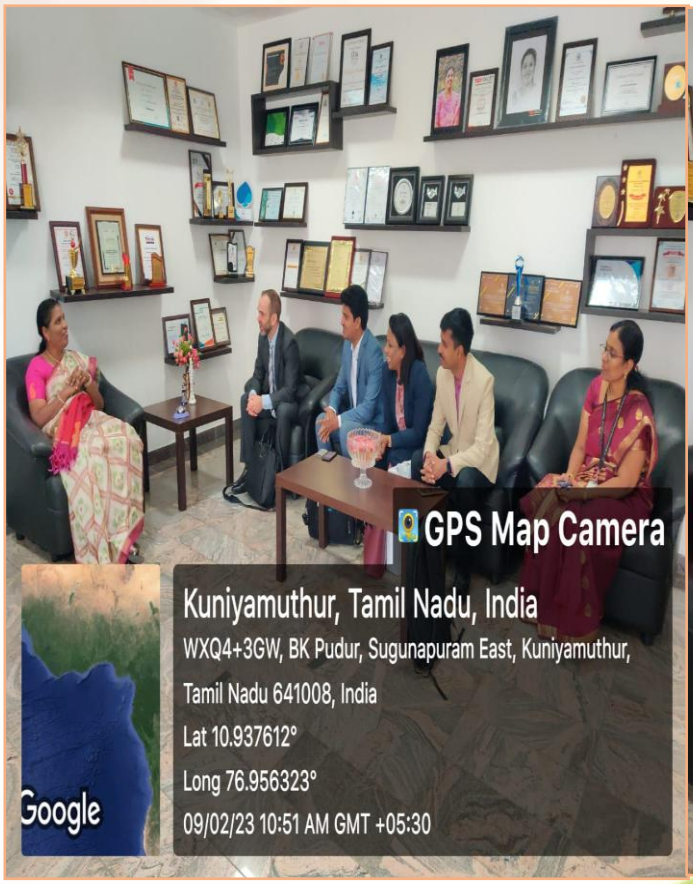
INSTITUTIONAL EVENTS

SKCET | UNSW – AUSTRALIA INTERACTION



Department of **Information Technology** in association with **IDP** organized a guest lecture on **"Global Employability Trends in Engineering**". The elite team including **Mr. Blair Slater**, Head of Engineering and Future Student Faculty Partner from the Top Ranked University of Australia, University of New South Wales, Sydney and **Ms. Sudha Mary Xalxo,** Assistant Director, UNSW India Centre had a fruitful interaction with **our Principal Madam** Dr. J. Janet on the global employability opportunities for engineering graduates and the international career prospects for our students.

SKCET | UNSW – AUSTRALIA INTERACTION

SKCET | TCS OFFICIALS MEETING

Principal Madam **Dr.J.Janet** welcomed **Mr.Vignesh, Campus hiring Lead** and entire **TCS talent acquisition team** for an Interaction with **2024 Batch PEGA enrolled students** and **2023 Batch TCS Offered students on 6th February (Monday), 2023.**

Meeting Highlights:

- 2024 batch TCS hiring plan
- IoT , PLM course and Lab initiatives
- TCS - Pega digital hiring
- Skilling in Niche technologies like AIML, Data science and Industry ready certifications in Appian, AWS and Service now.

SKCET | TCS OFFICIALS MEETING

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SKCET | SHE CODES - CODING CONTEST

SKCET Alumni Association proudly launched the **first edition** of Women **Coding Contest SKCET - SHE CODES**. Principal Madam congratulated and felicitated the top 20 women coders. 3 Toppers from I and II years were awarded with prizes. Over 700+ I year and II year girl students from all the departments actively participated in the contest and showed great Progress in solving coding challenges. 130 students were selected for the second round out of which top 20 winners were recognized and rewarded by Principal Madam **Dr.J.Janet** with cash prize and momentos.

I st Prize

1. S.V. Vinaya - II B.Tech IT
2. K. Samyukta - II BE CSE

II nd Prize

1. S. Tharakeshwari - II B. Tech IT
2. S. Phooja - II BE CSE

Top three coders of first year students were also awarded

1. P Prachi - I B. Tech IT
2. K Y. Varshini - I BE CSE
3. B. Madhulekha - I B. Tech IT

IT | POLICE HACKATHON'23

Student team from the Department of IT has won **First prize** in **Karnataka Police Hackathon** organized by **IIIT, Bangalore**. The team was awarded with a cash prize of **Rs.1 Lakh.**

Project Title: Crowd sourcing of Reports

Team Name: Breakpoint

Team members:

- K.Vikashini III B. Tech IT
- M.Aravindha Hariharan 2018 - 2022 Batch
- G.Gowtham 2018 - 2022 Batch

CSE | POLICE HACKATHON 2023

Student team from the Department of **CSE** has won **Special Mention Award** with a cash prize of **Rs.10000/-**. The team participated in the 30 - hours offline grand finale held at **IIIT, Bangalore** on 4th and 5th Feb, 2023.

Problem Statement: Unified Data Verification

Team Members

- Ashwin K Biju - III CSE
- Aswathy S - III CSE
- Kumaraguru T - IV CSE
- Bhuvanesh T G - III M.Tech CSE

Mentor

Ms.A. Priya, AP/CSE

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STUDENT ACCOLADES

IT | STUDENT ACHIEVEMENTS

Third and **Second** year student teams of IT Department have won **Second** and **Third** prize in the **Coding Contest organized by IIIT**, KPR Institute of Arts and Science.

Second Prize Winners (III IT C)

Team Name: DEVCREW

Team members

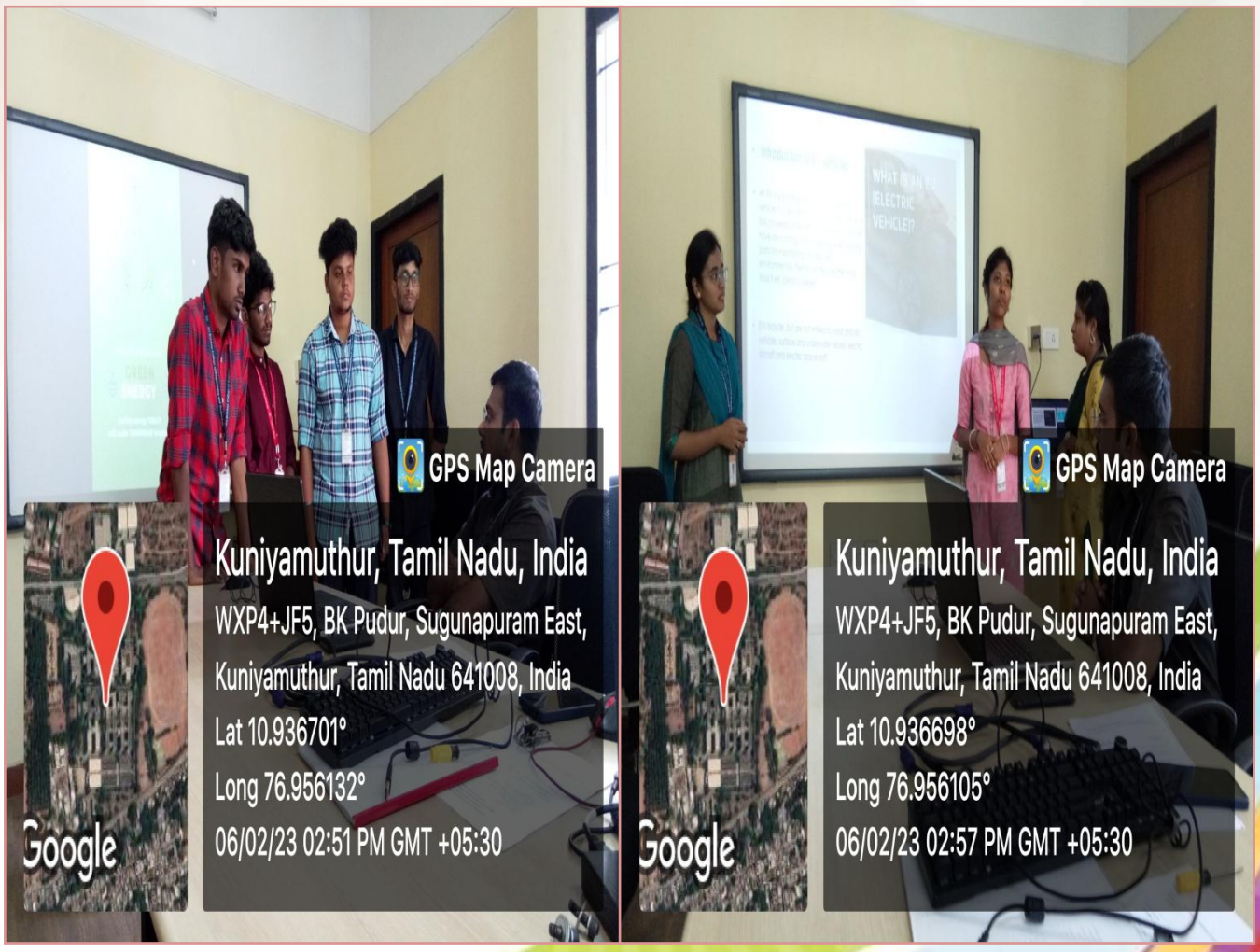
- **Suhan T**
- **Vasanth Kumar G**

Third Prize Winners (II IT C)

Event Title: CODEWARS- 2023, Ideathon

- **Rishikesh S**

EEE | POSTER PRESENTATION



Department of **EEE** in association with **IIC** organized a Poster Presentation competition on **Pollution Control** by Green Vehicles on 07.02.23.**Mr.V.Angappa**, Mega tech Scientific Instruments, Coimbatore was the jury member.

Winners:

TEAM 1: The sparks - Shameem Fathima M

TEAM 2: Hawks - Nithish Kumar

TEAM 3: Team Electrons - Syed Atheef M

S&H | SEPAKTAKRAW TOURNAMENT

Ajay Shanmugam S, student of **First** year **EEE A** has participated in the 16th State Level International Sepaktakraw Tournament for PSG Tech Trophy held from 3rd to 5th Feb, 2023. Out of 17 teams he has won **First** place in Senior Regu and Senior Quadrant.

ECE | NATIONAL LEVEL TECHNICAL SYMPOSIUM

Mahalakshmi M, Rathipriya B and Poornima V, students of **Second** year **ECE B** has participated in "**Cornucopia'23"**, a National Level Technical Symposium organized by the Department of Electronics and Communication Engineering at **Sri Ramakrishna Institute of Technology**, Coimbatore on 07.02.2023 and has won **First Prize in "Technical Quiz**" event and **Second Prize** in **"Circuit Debugging"** event.

MCT | NATIONAL LEVEL SKATING CHAMPIONSHIP

Mr.K.Amritbalaji, student of **Second** year **MCT A** has received "**National Champion Award"** from Coimbatore District Sports Secretary **Dr.Chandrasekar** for getting **3 consecutive victories in the past 3 National Level Skating Championship** representing Team **Tamil Nadu** and also for representing **Team India in 2019** and **2020** World Championship by completing 4th in the World level ranking.

MCT | NATIONAL LEVEL SKATING CHAMPIONSHIP

Mr.A.MedhunKrishnaa, student of Final year **MCT** has received the **National Player Award** from the Coimbatore District Sports Secretary **Dr.Chandrasekar** as an honour for getting selected for the **All India Inter University Championship representing Anna University.**

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STUDENT PROGRESSION

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CSBS | BUSINESS LEADERSHIP LEAGUE

Mr.Vishal C , Mr.Sasidharan R and **Mr.Rohith Kumar**, students of **Second** year **CSBS** has attended the Business Leadership League Conclave, Tamil Nadu at **IIT Madras Research Park** on 04.02.2022.

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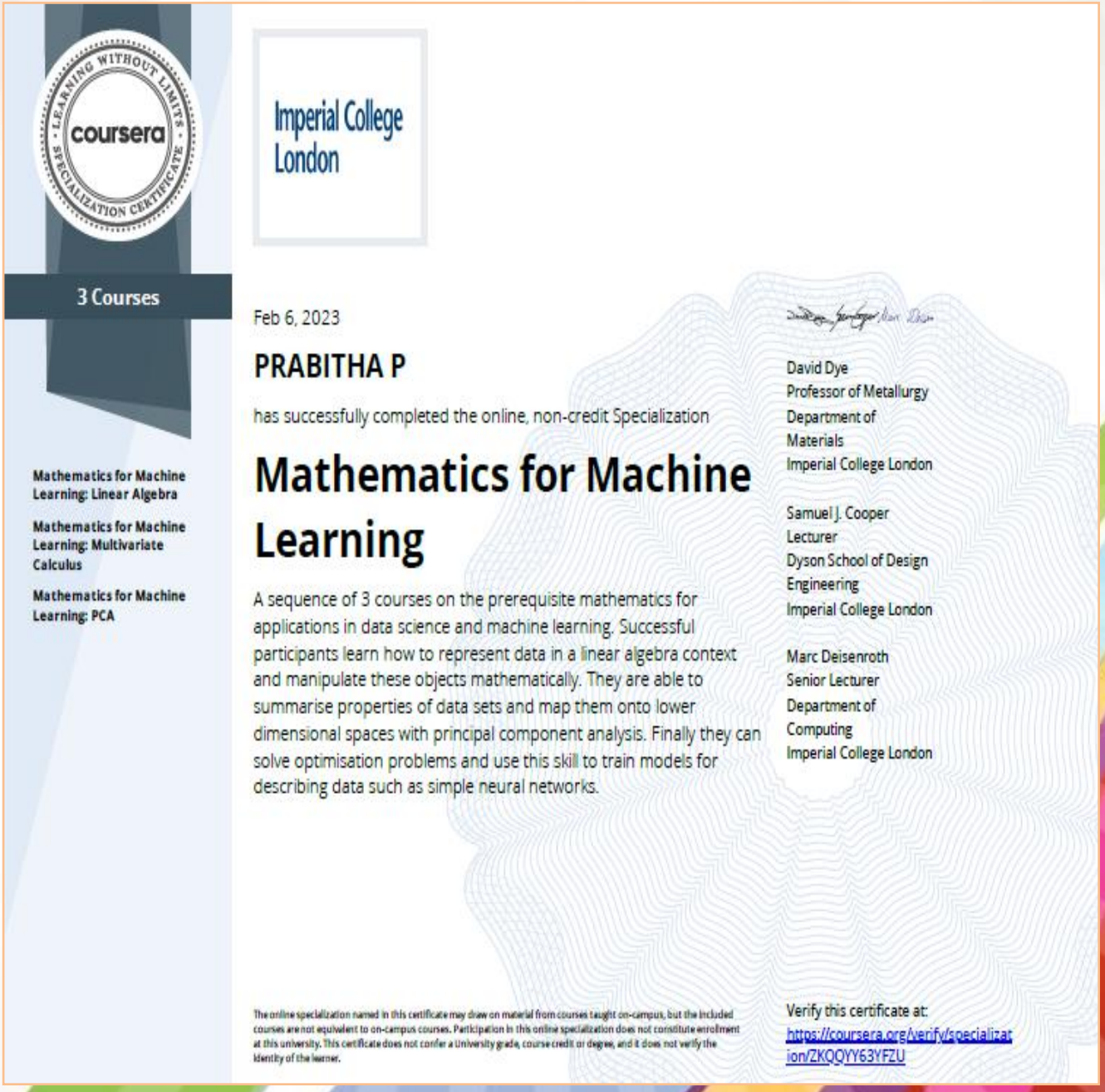
STUDENT CERTIFICATIONS

coursera

UDACITY

edX

AI & DS | COURSERA CERTIFICATION



LEARNING WITHOUT LIMITS · coursera · SPECIALIZATION CERTIFICATE

3 Courses

Mathematics for Machine Learning: Linear Algebra

Mathematics for Machine Learning: Multivariate Calculus

Mathematics for Machine Learning: PCA

Imperial College London

Feb 6, 2023

PRABITHA P

has successfully completed the online, non-credit Specialization

Mathematics for Machine Learning

A sequence of 3 courses on the prerequisite mathematics for applications in data science and machine learning. Successful participants learn how to represent data in a linear algebra context and manipulate these objects mathematically. They are able to summarise properties of data sets and map them onto lower dimensional spaces with principal component analysis. Finally they can solve optimisation problems and use this skill to train models for describing data such as simple neural networks.

David Dye
Professor of Metallurgy
Department of Materials
Imperial College London

Samuel J. Cooper
Lecturer
Dyson School of Design Engineering
Imperial College London

Marc Deisenroth
Senior Lecturer
Department of Computing
Imperial College London

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a university grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specialization/ZKQQYY63YFZU

Prabitha P, student of Third year AI&DS Student have completed the course on "**Mathematics for Machine Learning"** by Imperial College London on 6th February 2023.

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EVENTS

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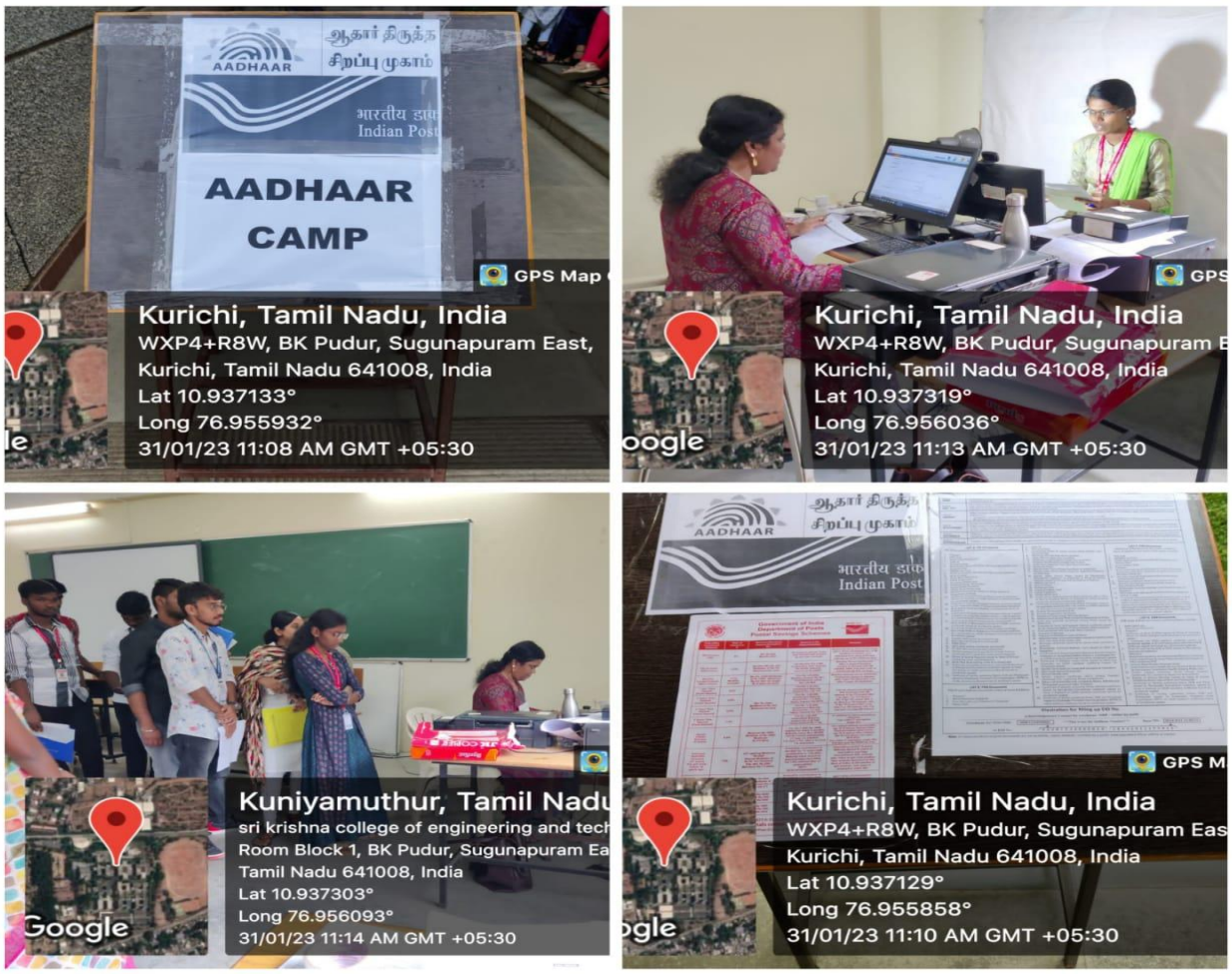
SKCET | PASSPORT SPECIAL CAMP

Passport - The one identity that opens the world to you

SKCET with an aim to reach out passport services and cater to the passport needs of the students and faculty members of the college in a most hassle-free way, organized a special passport camp at the college premises in association with Cathrrine Travels and Tours.

SKCETians used the wonderful opportunity to apply for Fresh or Re-issue of Passport.

SKCET | SPECIAL AADHAR CAMP



Aadhar - the 12 digit unique universal identification number mandatory for Indians

SKCET organized an Aadhaar updation Special Camp at the college premises for 3days (31st Jan - 2nd Feb'23) Students and faculty members of the college utilised the camp and updated their credentials quickly.

SKCET carrying forward the vision of UIDAI

CIVIL | OUTSIDE CLASS LEARNING EXPERIENCE

First year **Civil Engineering** students were taken to **Stadium Construction and Guest House Construction site** at SKCET campus on 28.01.2023 as a part of the Outside Classroom Learning Experience (OCLE) for the subject **"Introduction to Civil Engineering".**

Key Learnings:

- Design requirements details of the stadium (Gallery Arrangement, Drainage requirements, Steel roof truss)
- Earthwork, Formwork for concreting, scaffolding, bar bending works
- Construction safety practices adopted at site.
- Interpreted the drawings in site and its translation into buildings.

S&H | FIRST YEAR ACADEMIC REVIEW MEETING - GLIMPSES

SOM | IIC DRIVEN SPECIAL LECTURE ON INSIGHTS ON STARTUP AND COMPANY REGISTRATION

School of Management organized IIC driven Special Lecture on **Insights on Start up and Company Registration**. The session emphasized on the Start-ups and Various Recognition/Schemes available for Start-ups, along with different types of Companies registration process. The session also covered the practical aspects of Companies act.

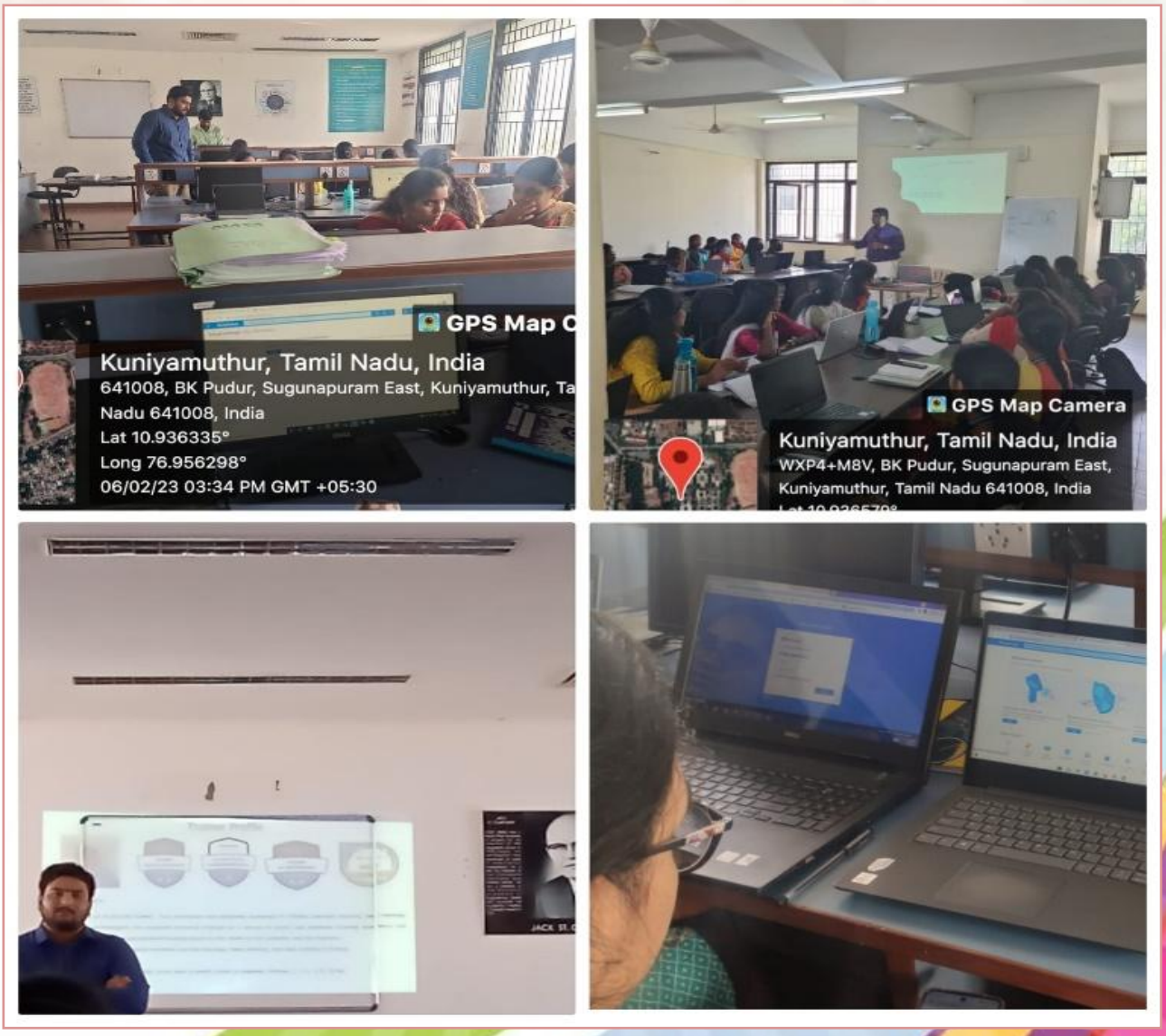
SOM | STUDENT DISCUSSION FORUM ON UNION BUDGET 2023

School of Management, SKCET organized Students Discussion Forum on Union Budget 2023. **First** year **MBA** students were divided into different groups and presented sectorial analysis of Union Budget 2023. Students participated enthusiastically and contributed experts opinions, pros & cons of Union Budget 2023.

M.TECH CSE | SEMINAR ON ENTREPRENEURSHIP

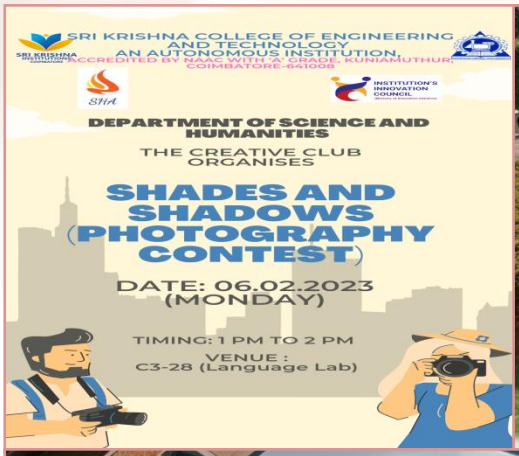
Department of **M.Tech Computer Science and Engineering** in association with **IIC** organized Special Session on "**Entrepreneurship"** for the Third year **M.Tech CSE** students on 7th Febraury, 2023.The Resource Person was **Mr.R.Manoj,** Project Manager, ZF Group, Bangalore. The Key points of the session were: Principles of Entrepreneurship, social media and Marketing, Business Etiquette, Social Entrepreneurship, Scalable start-ups, financial knowledge and smart business management.

M.TECH CSE | TECH4ALL PROGRAM



The Cognizant Centre of Excellence for Women Empowerment on Tech4All Program has commenced **Phase II Technical Training** scheduled from 06th to 21st February, 2023**.**The Program Categories are **Microsoft Data Analyst Associate** and **Microsoft Azure AI Solution**. Resource Persons: **Mr.Kiran Dambal,** AI and ML Trainer, ICT Academy and **Mr.Ali**, Data Analyst Trainer, ICT Academy.

S&H | EXTENDED HOUR ACTIVITY - CREATIVE CLUB

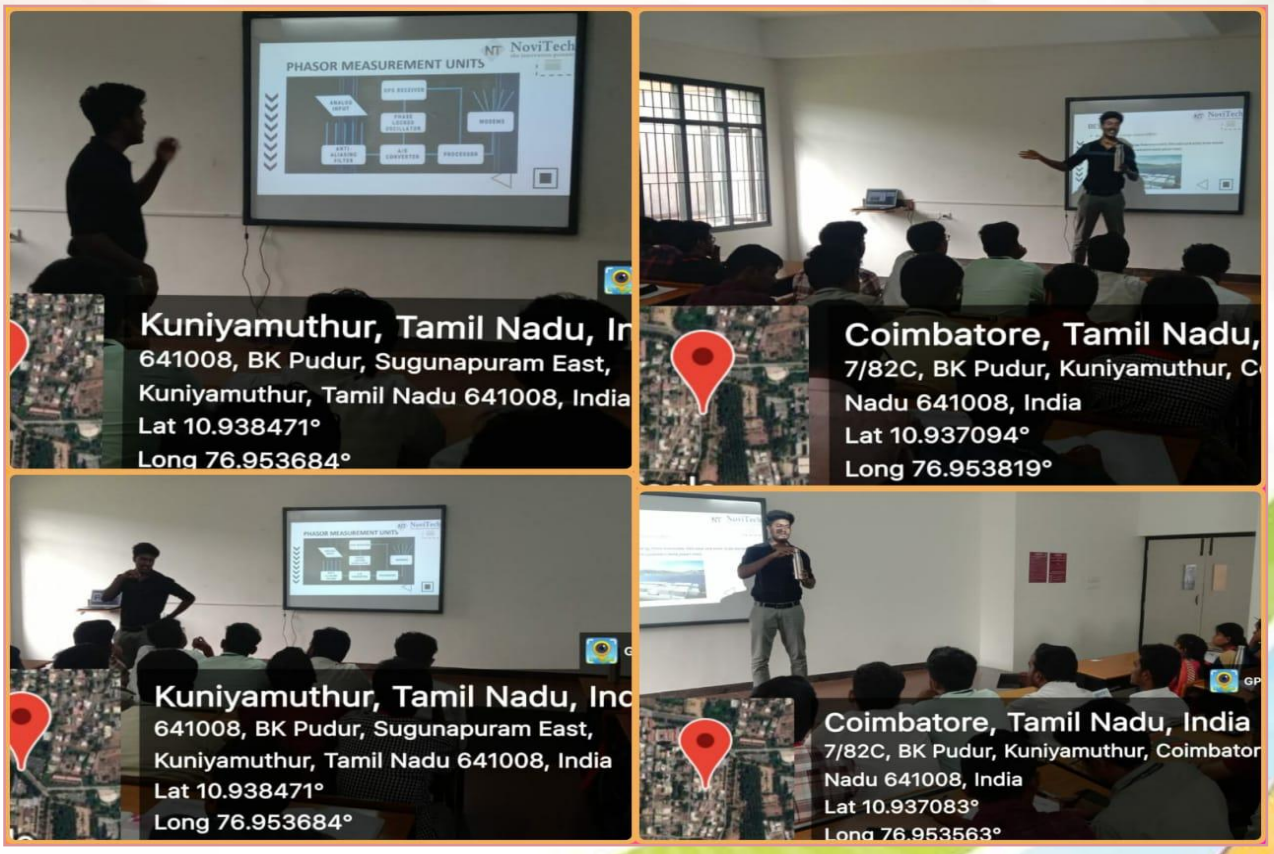


Creative Club of **SHA** conducted **Photography Contest** entitled **Shades and Shadows** for the **First** year Students to promote and support the acquisition of photographic skill and to inspire them to get more involved with art as it leads to peace and progress.

S&H | EXTENDED HOUR ACTIVITY - ECO CLUB

ECO Club of **SHA** conducted **Carry Green** event for the First year BE, B.Tech & M.Tech students to create awareness of 100% friendly environment. The students were encouraged to design innovative eco bags to sustain our planet.

EEE | SEMINAR SMART GRID WITH INTEGRATION OF RENEWABLE ENERGY



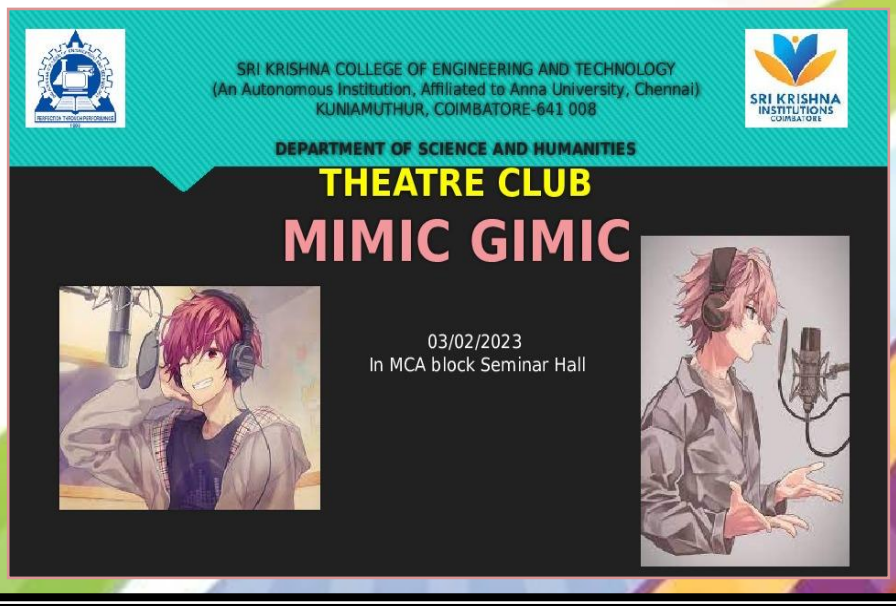
Department of **EEE** organized a seminar on **"Smart Grid with Integration of Renewable Energy Sources"** for the **Third** year **EEE** students on 06.02.2023.

Resource Person: Mr.Bharani Chandar, Project Development Engineer, NoviTech R&D Pvt Ltd, Coimbatore.

Session Highlights:

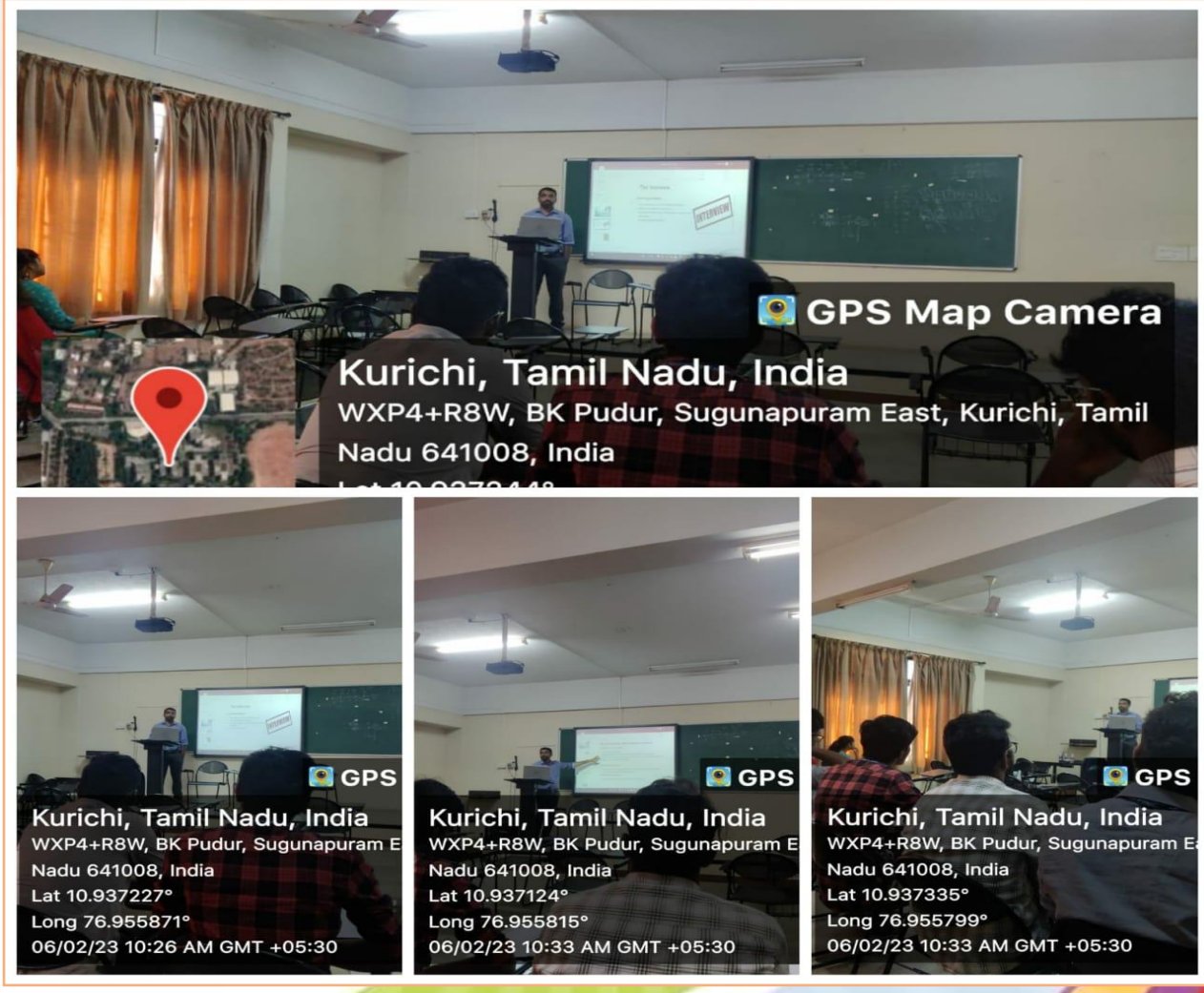
- International Transactions on Electrical Energy Systems.
- Power Grid Background with SG Description.
- Dynamic Optimization of Grid Resources and Operations.
- Consumer Participation and Demand Response.
- Energy Policy Elements.
- Analysis Objectives for Global Opportunities.

S&H | EXTENDED HOUR ACTIVITY - THEATRE CLUB EVENT



Theatre Club of SHA conducted **MIMIC GIMIC – Mimicry Competition** for the **First** year students on 03.02.2022. The event provided a platform for the students to showcase their acting skills using dramatic techniques and creative insight. Students engaged the audience at large through their dedication and with a sense of humour.

CSBS & M.Tech CSE | TCS TRAINING



Department of **CSBS** and **M. Tech CSE** conducted **Soft Skill Training** for the **Third** year students on 6.2.2023.

Resource person: Mr.Magesh BJ, Academic Relationship Manager, TCS, Bangalore

Session Highlights

- Resume Building – Basics
- Format Options
- Creating a New Resume
- Resume writing tips

CSE | IGNITE 2.0

As a part of the Engineers' Day celebration, **CSE** Department organized **Ignite 2.0**, a forum to present the creative and logical talents our TechWizards'. 30+ teams actively participated in the event by enthusiastically presenting their innovative projects which showcased their technical skills and problem-solving potentials. This platform facilitated learning by vesting the students with a space to present their brilliant, innovative ideas and prototypes to the panel.

Panel Members:

- 1.Dr.G.Shobana, Associate Professor/IT
- 2. Mr.B.Shameer, Software Engineer, Odessa Technologies, Bangalore

"Scientists study the world as it is, Engineers create the world that has never been"

CSE | SEMINAR ON PROCESS OF INNOVATION DEVELOPMENT, TECHNOLOGY READINESS LEVEL (TRL)

Department of **Computer Science and Engineering** in association with **IIC** organized a Seminar on **"Process of Innovation Development, Technology Readiness Level (TRL); Commercialisation of Lab Technologies & Tech Transfer" Mr.M.Amarnath Karthic**, Director, Embuzz Technologies Pvt. Ltd, Coimbatore addressed the students of CSE about the recent trends & technology in TRL.

Session Takeaways:

- Overview on process of Innovation development
- Importance of Innovation Research idea & types
- Technology Readiness Level (TRL)
- Various Terminology association with TRL
- Challenges to be tackled for idea generation from laboratory to commercialization.

CSE | WORKSHOP ON BUILDING A QUALITY REACT NATIVE APPLICATIONS

Department of **Computer Science and Engineering** organized a Workshop on "**Building a Quality React Native applications - An Insight into Technology Infra structure**"

Resource Persons: Mr. J Vignesh**,** Senior Quality Engineer, Rently Software Development Pvt. Ltd., Coimbatore.

Mr. Bharath Karunanidhi, Quality Engineering Lead, Rently software Development Pvt Ltd., Coimbatore.

The session was very interactive and useful for student's fraternity.

Session Takeaways:

- Uses and Applications of React Native
- Architecture of React Native
- Knowledge of Components, state and props in React Native
- React Hooks
- Understanding of how to manage data using Redux
- Demo on creating and running a basic React Native Mobile application.

AI & DS | HOD INTERACTION

Dr.S.Venkata Lakshmi, HoD, **AI&DS** interacted with the **First** year **AI&DS** students. Students were encouraged to concentrate on Industry class, daily challenges, codeathon, dress code, hackathon participation, co-curricular and extra-curricular activity.

AI & DS & M.Tech CSE | PROJECT FEST

M. TECH CSE and **B.Tech AI & DS** in Association with **IIC** organized a

Project Fest on National Science Day on 6.2.2023.

Session Highlights:

- Idea submission, Product Design
- Implementation of the project, Prototype
- Feasibility and Uniqueness of the project.

First Prize:
Bhagyasree P - II CSBS, Lionel Roshan P- II CSBS

Second prize:
Aravind G - III AI&DS, Sharves P - III AI&DS

AI & DS | TECHNICAL PAPER PRESENTATION

Department of AI&DS organized a technical event "**Paper Presentation**" for the **Second** and **Third** students on 8.2.2023.

MECH | SEMINAR ON FEA TECHNIQUES IN NEW PRODUCT DEVELOPMENT

Department of **Mechanical Engineering** organized a Seminar on **FEA Techniques in New Product Development** for the Third year students on 6.02.2023. The session was handled by **Mr.A.Gomathinayagam**, AGM - Design & Analysis, L & T - Coimbatore. The seminar concentrated on the need for Concept Verification, Application of FEA, Element types and solution extraction.

SKCET | WORKSHOP ON MICRO SERVICES IN AMAZON WEB SERVICES

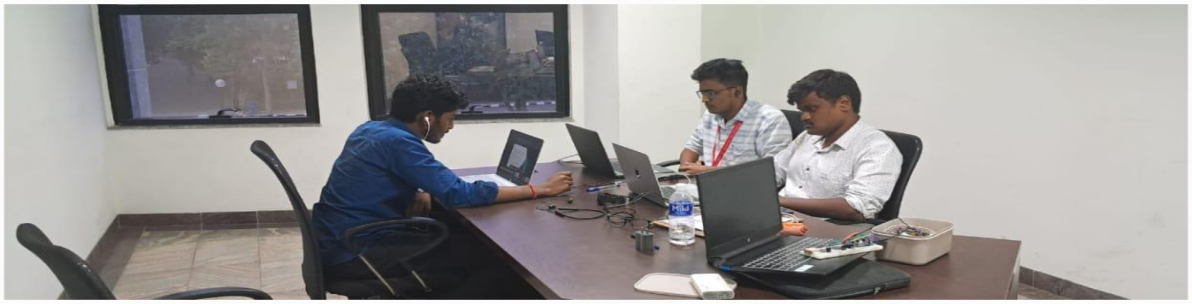
aws academy

Officials from **Crystal Delta** inaugurated **Amazon Web Services [AWS] Academy** at **SKCET** and gave insightful sneak peek in to **Micro services in AWS**. Crystal delta team appreciated **27 final year students** of SKCET who have received **AWS cloud certification** and dream offers in various product companies.

Session Key Points

- Introduction to AWS
- AWS Services
- Infrastructure of the AWS Cloud
- Basics of AWS Cloud migration
- Introduction to DevOps
- AWS Cloud services with various use cases
- Advantages of AWS Certification.

SKCET | COGNIZANT: PRoDIGI



Four student teams from SKCET have been shortlisted and have presented their **MVP demo to the Cognizant PRoDIGI** Evaluation committee members. All the teams have well exhibited their prototypes to the Jury members and they appreciated our students for their efforts and the innovation that has been brought out as a part of their solution.

Teams Participated

1. DevCrew - IT
2. A2Z Techvalley - CSBS
3. Technocrats – AI&DS
4. Team Cardinality – CSE

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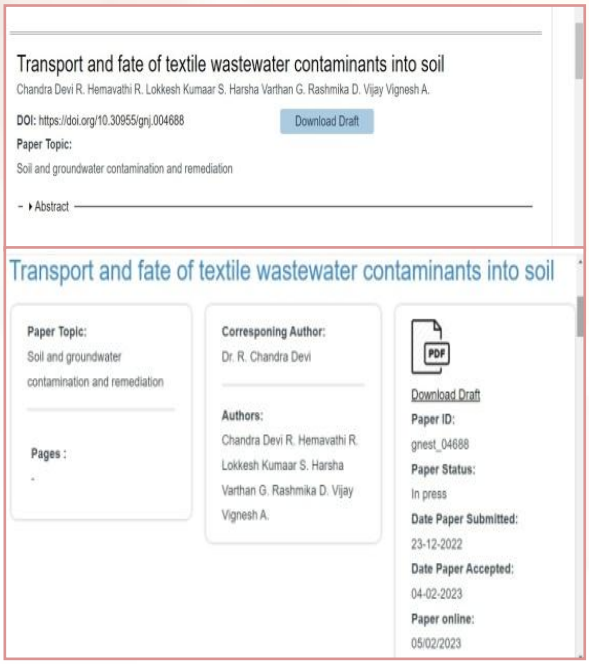
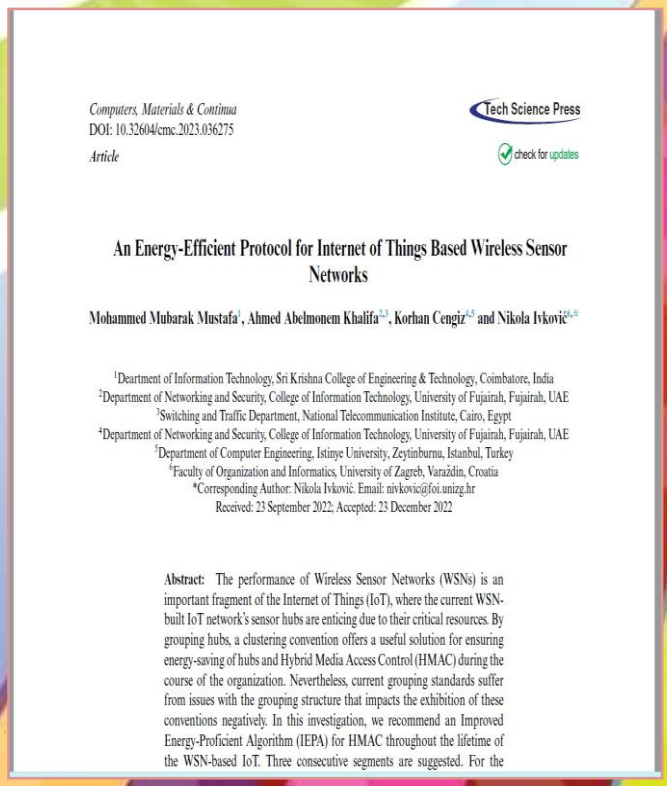
R&D | ARTICLE PUBLICATION | CIVIL



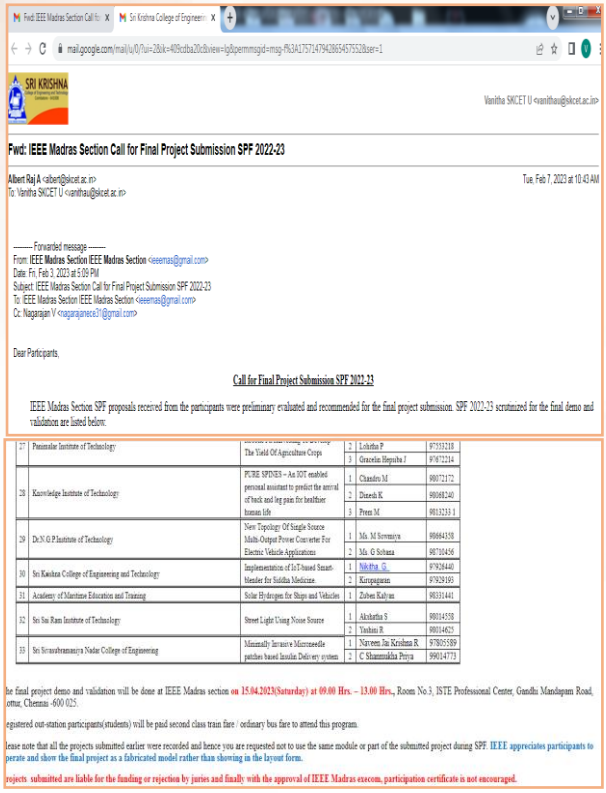
Dr.R.Chandra Devi, Associate Professor and R.Hemavathi, Assistant Professor, Department of **Civil Engineering,** have published a research article titled "**Transport and fate of textile wastewater contaminants into soil**" in the Global NEST journal. It is indexed in SCI & Scopus with an Impact Factor of 1.475.

R&D | JOURNAL PUBLICATION | IT

Dr. M Mohammed Mustafa, Associate Professor, Department of **Information Technology** has published a paper titled **"An Energy-Efficient Protocol for Internet of Things Based Wireless Sensor Networks"** in the Journal Computers, Materials and Continua with an Impact Factor 3.860. It is a SCI-indexed Journal.



ECE | PROJECT PROPOSAL SPF 2022-23



Fwd: IEEE Madras Section Call for Final Project Submission SPF 2022-23

Albert Raj A <albert@skcet.ac.in>
To: Vanitha SKCET U <vanithau@skcet.ac.in>
Tue, Feb 7, 2023 at 10:43 AM

---------- Forwarded message ---------
From: IEEE Madras Section IEEE Madras Section <ieeemas@gmail.com>
Date: Fri, Feb 3, 2023 at 5:09 PM
Subject: IEEE Madras Section Call for Final Project Submission SPF 2022-23
To: IEEE Madras Section IEEE Madras Section <ieeemas@gmail.com>
Cc: Nagarajan V <nagarajanece21@gmail.com>

Dear Participants,

Call for Final Project Submission SPF 2022-23

IEEE Madras Section SPF proposals received from the participants were preliminary evaluated and recommended for the final project submission. SPF 2022-23 scrutinized for the final demo and validation are listed below:

27	Panimalar Institute of Technology	The Yield Of Agriculture Crops	2	Lokitha P	97559218
			3	Gracelin Hepsiba J	97872214
28	Knowledge Institute of Technology	PURE SPINES – An IOT enabled personal assistant to predict the arrival of back and leg pain for healthier human life	1	Chandru M	99072172
			2	Dinesh K	98068240
			3	Prem M	9013233 1
29	Dr.N.G.P.Institute of Technology	New Topology Of Single Source Multi-Output Power Converter For Electric Vehicle Applications	1	Ms. M Sowmiya	98664358
			2	Ms. G Sohana	98710456
30	Sri Kaushna College of Engineering and Technology	Implementation of IoT-based Smart-blender for Siddha Medicine.	1	Nikitha G	87826440
			2	Kirupagaran	87929193
31	Academy of Maritime Education and Training	Solar Hydrogen for Ships and Vehicles	1	Zubee Kaliyan	98331441
32	Sri Sai Ram Institute of Technology	Street Light Using Noise Source	1	Akshetha S	98014558
			2	Yoshini R	98014625
33	Sri Sivasubramaniya Nadar College of Engineering	Minimally Invasive Microneedle patches based Insulin Delivery system	1	Naveen Jai Krishna R	97805589
			2	C Shanmukha Priya	99014773

he final project demo and validation will be done at IEEE Madras section on 15.04.2023(Saturday) at 09.00 Hrs. – 13.00 Hrs., Room No.3, ISTE Professional Center, Gandhi Mandapam Road, ottur, Chennai -600 025.

egistered out-station participants(students) will be paid second class train fare / ordinary bus fare to attend this program.

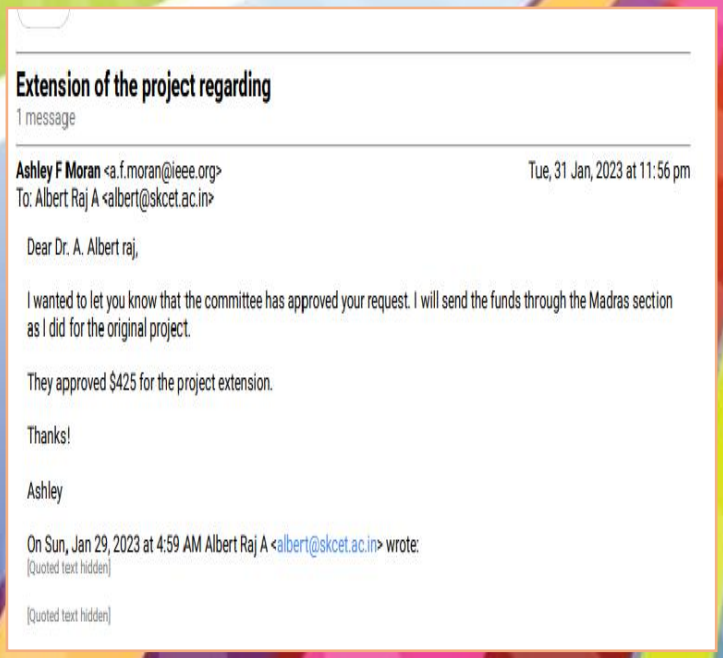
lease note that all the projects submitted earlier were recorded and hence you are requested not to use the same module or part of the submitted project during SPF. IEEE appreciates participants to perate and show the final project as a fabricated model rather than showing in the layout form.

rojects submitted are liable for the funding or rejection by juries and finally with the approval of IEEE Madras execom, participation certificate is not encouraged.

Dr.A.Albert Raj, Professor, Department of **ECE** along with the Third year ECE B students **Nikitha G** and **Kirubakaran** submitted a Project titled "**Implementation of IoT-based Smart-blender for Siddha Medicine**" under IEEE Madras Section SPF proposal projects which was preliminary evaluated and recommended for the final project submission .

ECE | IEEE UNDER COMMUNITY SERVICE SCHEME – PROJECT GRANT

Dr.A.Albert Raj, Professor, Department of **ECE** has been approved with Rs.35000/- for the project titled "**Environment friendly and Efficient Honey Harvest Alert system for Bee Farms** " sanctioned by IEEE madras section.



Extension of the project regarding
1 message

Ashley F Moran <a.f.moran@ieee.org>
To: Albert Raj A <albert@skcet.ac.in>
Tue, 31 Jan, 2023 at 11:56 pm

Dear Dr. A. Albert raj,

I wanted to let you know that the committee has approved your request. I will send the funds through the Madras section as I did for the original project.

They approved $425 for the project extension.

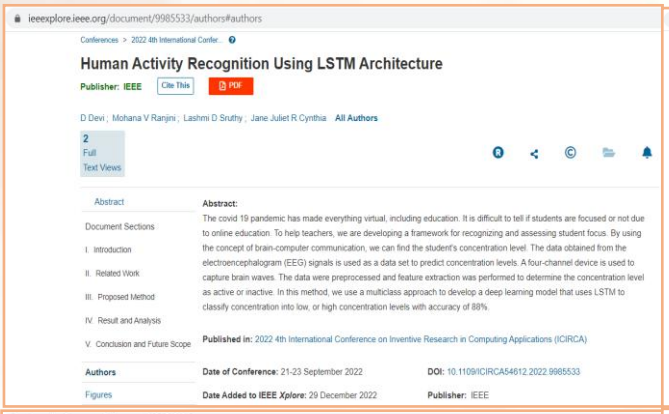
Thanks!

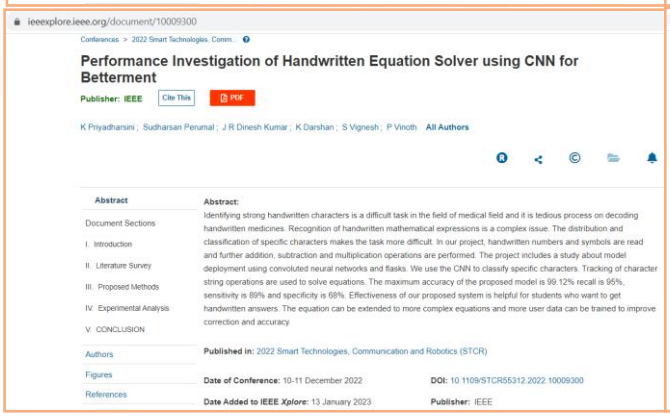
Ashley

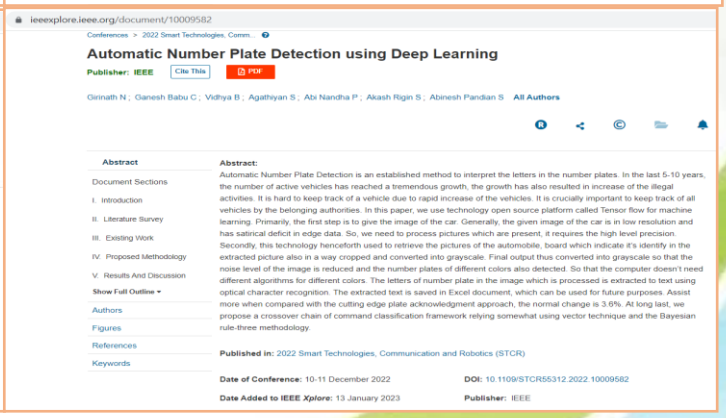
On Sun, Jan 29, 2023 at 4:59 AM Albert Raj A <albert@skcet.ac.in> wrote:
[Quoted text hidden]

[Quoted text hidden]

R&D | PAPER PUBLICATION | ECE







Name of the Authors	Title of the Paper
Ms D Devi, Mohana V Ranjini, Lashmi D Sruthy, Jane Juliet R Cynthia	Human Activity Recognition Using LSTM Architecture
K Priyadharsini, Sudharsan Perumal, J R Dinesh Kumar, K Darshan, S Vignesh, P Vinoth	Performance Investigation of Handwritten Equation Solver using CNN for Betterment
Dr.M.Ramkumar, Abdul Wahab A R, Aniruth Chakravarthy N, Abinaya K, Abinesh Balaji B,	Detection and Diagnosis of Lung Cancer using machine learning convolutional neural network technique
Girinath N, Agathiyan S, Abi Nandha P, Akash Rigin S, Abinesh Pandian S	Automatic Number Plate Detection using Deep Learning

The faculty members and students from the Department of **ECE** have presented and published their papers in 2022 4th International Conference on Inventive Research in Computing Applications (ICIRCA). It is a Scopus Indexed IEEE Conference.

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PLACEMENT | TESTIMONIAL BY PLACED STUDENTS

At first, I would like to express my heartfelt thanks to Sri Krishna Family. I extend my regards and thanks to my department which immensely helped me to succeed in my life in a positive approach. I am privileged to be part of SKCET family. The management provided us an excellent placement training and campus interview. "There is only one difference between Dream and Aim. Dream requires effortless sleep and Aim requires sleepless efforts. Sleep for Dreams and Wake up for Aims". I can say that SKCET has been the best part of my life and I admire that the support received from management and my EEE department. We were well trained for placements and because of the training I got placed in Schneider Electric, a reputed core company. I thank my EEE department faculty members for their valuable guidelines and for keeping hopes high. I thank all the people I met in my college life who made my life fruitful. Thank You SKCET.

AJAY S

EEE (2023 BATCH)

PROMETHEUS GROUP

PLACEMENT | TESTIMONIAL BY PLACED STUDENTS

I am **Madhan Kumar L R**, and am a passed out of Electronics Communication and Engineering Batch of 2021. My experiences at SKCET have helped me shape my interests in both research and development. The college provides all-round development in academia, leadership, and extra-curricular. There is a vast and an in-depth learning experiences helping one to develop analytical, conceptual and practical knowledge of the subjects. Such environment is preparing students for industry as well as graduate education. The college has lots of opportunities for students to expand not only their technical acumen, but more importantly, develop approaches for problem solving, and analysis, which aids in career growth. I would like to specially thank the placement cell for guiding me and providing me a good platform for my career. I am very much grateful to my parents for choosing SKCET. Thanks to our Principal Madam and entire SKCET faculty team.

MADHAN KUMAR L R,

ECE (2021 BATCH),

Athena Health

PLACEMENT | TESTIMONIAL BY PLACED STUDENTS

My experience in SKCET College was amazing. It was very positive and motivating in every way. There are opportunities for research, projects, jobs, internship and committees. It provided us enough knowledge and experience to excel in the field of choice. These experiences helped me in a lot of ways, improving my communication skills, technical skills and management skills all of which are essential for a good career. Overall, I believe that SKCET presents a very conducive environment for an enriching experience. I would like to specially thank the placement cell for guiding me and providing me a good platform for my career and also helped me to secure my Placement in Temenos. Thanks to my parents, SKCET Management, Principal and the entire SKCET family for the wonderful opportunity.

SRIKANTH A,

ECE (2021 BATCH),

Temenos

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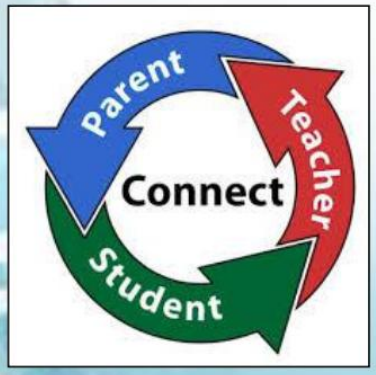
TUTOR WARD MEETINGS



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ECE | TUTOR WARD MEETING

Ms.K.Priyadharsini, Assistant Professor, Department of **Electronics and Communication Engineering** conducted Tutor Ward Meeting for the **Third** year students on 06.02.2023. The points discussed in the meeting were: Placement attendance, PEGA registrations, CIA marks, skillathon course completion.

MCT | TUTOR WARD MEETING

Dr.J.Indirapriyadharshini, Assistant Professor, MCT conducted **Tutor Ward Meeting** for the Second year students on 07.02.2023. The pointers of discussion were:

- Punctuality
- Attendance
- Syllabus coverage in all subjects
- CIA I Details
- Details of Industry ready field Training to be completed before the beginning of V semester.

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FACULTY CERTIFICATIONS

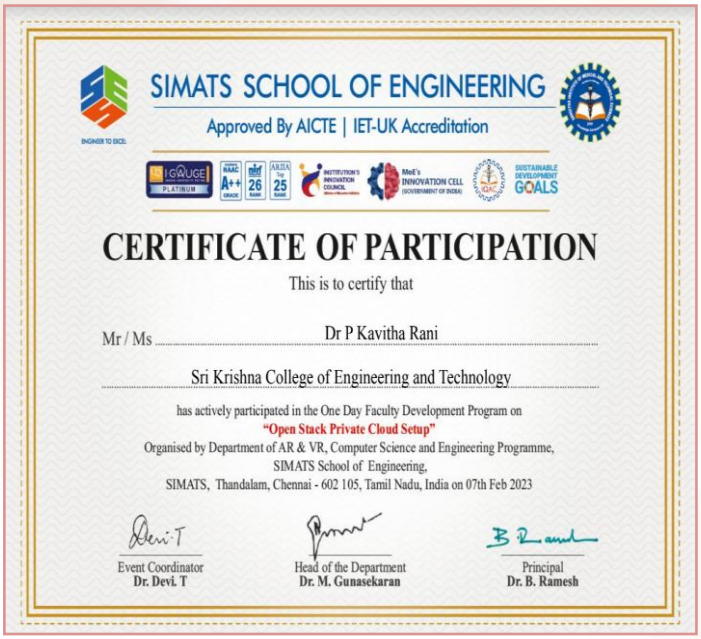
IT | FACULTY DEVELOPMENT

Dr.S.Durga, Associate Professor, IT has participated in the AICTE Training and Learning(ATAL) academy Online FDP on **"Recent Trends in Realizing Smart Sustainable Cities: Harnessing the Internet of Things based (IoT), Software Defined Networks (SDN) & Services"**, from 09.1.2023 to 20.1.2023 organized by NIT, Meghalaya .

M.TECH CSE | TALENT NEXT CERTIFICATION

Dr.A.Pushpalatha, Associate Professor, Department of **M.Tech Computer Science and Engineering** has successfully completed the **Talent Next certification assessment** organized by Wipro and has been recognized as a **mentor for Project - Based Learning (PBL) in Java full Stack** on 30th January 2023.

M.Tech CSE | FDP CERTIFICATION


SIMATS SCHOOL OF ENGINEERING
Approved By AICTE | IET-UK Accreditation

CERTIFICATE OF PARTICIPATION

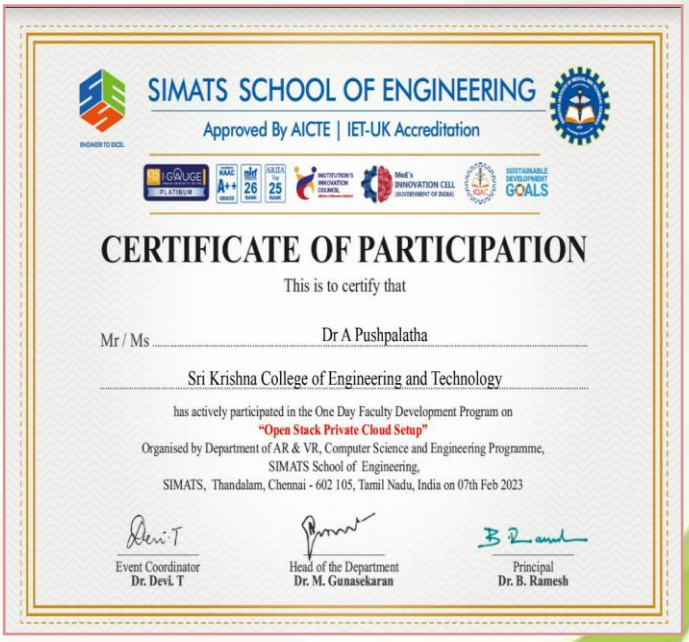
This is to certify that

Mr / Ms Dr P Kavitha Rani

Sri Krishna College of Engineering and Technology

has actively participated in the One Day Faculty Development Program on
"Open Stack Private Cloud Setup"
Organised by Department of AR & VR, Computer Science and Engineering Programme,
SIMATS School of Engineering,
SIMATS, Thandalam, Chennai - 602 105, Tamil Nadu, India on 07th Feb 2023

Event Coordinator Dr. Devi. T | Head of the Department Dr. M. Gunasekaran | Principal Dr. B. Ramesh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This is to certify that

Mr / Ms Dr A Pushpalatha

Sri Krishna College of Engineering and Technology

has actively participated in the One Day Faculty Development Program on
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SIMATS School of Engineering,
SIMATS, Thandalam, Chennai - 602 105, Tamil Nadu, India on 07th Feb 2023

Event Coordinator Dr. Devi. T | Head of the Department Dr. M. Gunasekaran | Principal Dr. B. Ramesh

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CERTIFICATE OF PARTICIPATION

This is to certify that

Mr / Ms Dr D Prabha

Sri Krishna College of Engineering and Technology

has actively participated in the One Day Faculty Development Program on
"Open Stack Private Cloud Setup"
Organised by Department of AR & VR, Computer Science and Engineering Programme,
SIMATS School of Engineering,
SIMATS, Thandalam, Chennai - 602 105, Tamil Nadu, India on 07th Feb 2023

Event Coordinator Dr. Devi. T | Head of the Department Dr. M. Gunasekaran | Principal Dr. B. Ramesh

Dr.P.Kavitha Rani, Professor and Head**, Dr.D.Prabha,** Professor and **Dr.A.Pushpalatha,** Associate Professor, **Department of M.Tech Computer Science and Engineering** have participated in the one day Faculty Development Programme on **Open Stack Private Cloud Setup** organized by AR & VR , Computer Science and Engineering Programme, **SIMATS School of Engineering** on **07th February 2023.**

AI & DS | COURSERA CERTIFICATION

Mr.G.S.Pugalendhi, Assistant Professor, **AI&DS** have completed the course on **Evaluations of AI Applications in Healthcare** by Stanford University, Coursera on 3rd February 2023.

AI & DS | FDP ON ML

Ms.B.Kiruba, Assistant Professor, **AI&DS** have completed one week FDP on **"Machine Learning"** organized by the Department of Information Technology, Sinhgad Institute of Technology, Lonavala, Pune from 7th to 11th Dec 2022.

SOM | 5 DAYS NITTTR FDP ON LEADERSHIP AND MANAGEMENT

Certificate No: ICT-22768/23

National Institute of
Technical Teachers Training and Research
Chandigarh

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

Certificate

This is to certify that

DR R SUYAM PRABA

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY,
COIMBATORE
TAMIL NADU

Participated in the AICTE Recognized Faculty Development Programme

on

Leadership and Management Development

Conducted by

Entrepreneurship Development and Industrial Coordination Department

from

09/01/2023 to 13/01/2023 (Except 0, 0, 0, 0, 0)

at

NITTTR, Chandigarh

Coordinator Director

Certificate No: ICT-22836/23

National Institute of
Technical Teachers Training and Research
Chandigarh

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

Certificate

This is to certify that

DR.P.PON MEENAKSHI

SKCET, COIMBATORE
TAMIL NADU

Participated in the AICTE Recognized Faculty Development Programme

on

Leadership and Management Development

Conducted by

Entrepreneurship Development and Industrial Coordination Department

from

09/01/2023 to 13/01/2023 (One Week)

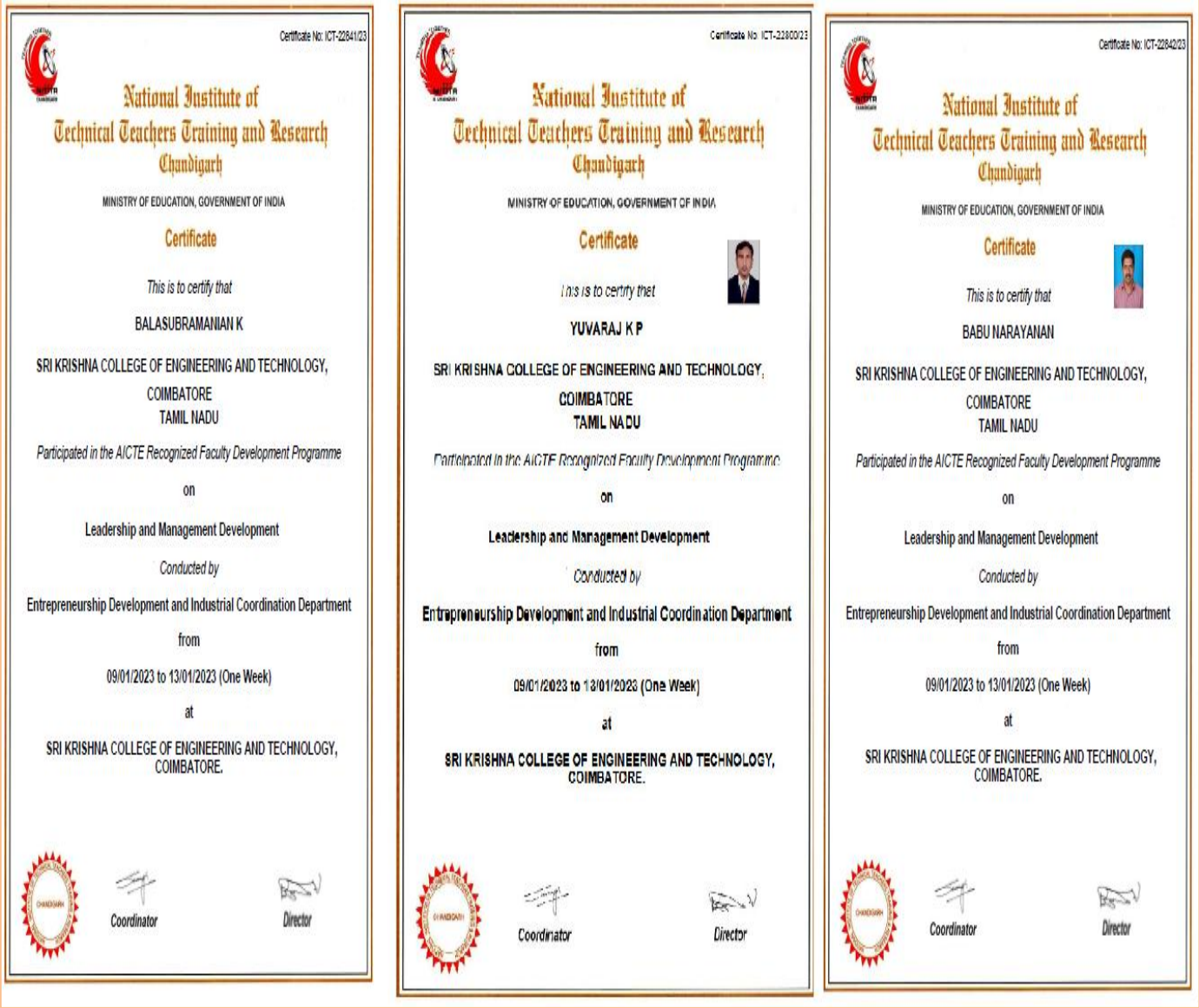
at

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY,
COIMBATORE.

Coordinator Director

Dr.P.Pon Meenakshi, Professor & Dr.R.Suyam Praba, Associate Professor**, SOM** actively participated and completed **5 Days online Faculty Development Program** on **"Leadership and Management Development"** organised by **NITTTR, Chandigarh** from 09.1.2023 to 13.01.2023.

MECH | COURSE ON LEADERSHIP AND MANAGEMENT DEVELOPMENT



Certificate No: ICT-2284/23

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

Certificate

This is to certify that

BALASUBRAMANIAN K

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY,
COIMBATORE
TAMIL NADU

Participated in the AICTE Recognized Faculty Development Programme

on

Leadership and Management Development

Conducted by

Entrepreneurship Development and Industrial Coordination Department

from

09/01/2023 to 13/01/2023 (One Week)

at

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE.

Coordinator Director

Certificate No: ICT-2280/23

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

Certificate

This is to certify that

YUVARAJ K P

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY,
COIMBATORE
TAMIL NADU

Participated in the AICTE Recognized Faculty Development Programme

on

Leadership and Management Development

Conducted by

Entrepreneurship Development and Industrial Coordination Department

from

09/01/2023 to 13/01/2023 (One Week)

at

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE.

Coordinator Director

Certificate No: ICT-2284/23

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

Certificate

This is to certify that

BABU NARAYANAN

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY,
COIMBATORE
TAMIL NADU

Participated in the AICTE Recognized Faculty Development Programme

on

Leadership and Management Development

Conducted by

Entrepreneurship Development and Industrial Coordination Department

from

09/01/2023 to 13/01/2023 (One Week)

at

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE.

Coordinator Director

Dr.K.Balasubramanian, Dr.K.P.Yuvaraj and **Mr.N.Babu**, faculty members of **Mechanical Engineering** Department have actively participated in the AICTE recognized Faculty Development Program on '**Leadership and Management Development'** organized by Entrepreneurship Development and Industrial Coordination Department from 09.01.2023 to 13.01.2023 at our college premises.

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S & H | CONFERENCE PRESENTATION

PATRICIAN COLLEGE OF ARTS AND SCIENCE

Affiliated to the University of Madras & Re-accredited 'A+' Grade by NAAC in 2021
Ranked 1st in TN and 18th among the Non-Autonomous Colleges in India (EW)
Awarded 4 Star with Mentor Status by Innovation Cell, MoE, Govt. of India

INTERNATIONAL CONFERENCE ON RESEARCH TRENDS IN CONTEMPORARY MATHEMATICS (ICRTCM 2023)

Certificate of Participation

This is to certify that REVATHY . P of SRI KRISHNA COLLEGE OF ENGINEERING & TECHNOLOGY has ~~Participated~~ / Presented a Paper on the Title FUZZY COLORING AND TOTAL FUZZY COLORING OF VARIOUS TYPES OF INTUMONISTIC FUZZY GRAPHS during the International Conference on Research Trends in Contemporary Mathematics(ICRTCM 2023) organized by P.G Department of Mathematics, Patrician College of Arts and Science, Chennai in colloboration with PG & Research Department of Mathematics, Sacred Heart College, Tirupattur on 3rd & 4th February 2023.

Dr. S.Sriram
Convener

Dr. Usha George
Principal

Ms.Revathy P, Assistant Professor, **S&H** has presented a paper entitled, **Fuzzy Coloring and Total Fuzzy Coloring of Various Types of Intumonistic Fuzzy Graphs** in the International Conference on Research Trends in Contemporary Mathematics (ICRTICM 2023) organized by PG Department of Mathematics, Patrician College of Arts and Science, Chennai in colloboration with Sacred Heart College, Tirupattur on 4th Feb, 2023.

S & H | CONFERENCE PRESENTATION

PSG COLLEGE OF ARTS & SCIENCE

An Autonomous College - Affiliated to Bharathiar University
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College with Potential for Excellence Status Awarded by the UGC
Star College Status Awarded by DBT-MHT,
An ISO 9001:2015 Certified Institution
Coimbatore-641014

SERB-DST SPONSORED
NATIONAL SYMPOSIUM ON
"IMPENDING MATHEMATICAL TECHNIQUES FOR NONLINEAR PDEs IN COLLECTIVE DYNAMICS"
(NSIMT - 2023)

CERTIFICATE

This is to certify that Dr./Prof./Ms./Mr. PANDIYAN. K , ASSISTANT PROFESSOR of SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY , COIMBATORE presented a research paper titled A CLASS OF FRACTIONAL IMPULSIVE NEUTRAL FUNCTIONAL INFINITE DELAY INTEGRODIFFERENTIAL EQUATIONS WITH NONLOCAL CONDITIONS for National Symposium on "Impending Mathematical Techniques for Nonlinear PDEs in Collective Dynamics" (NSIMT-2023), organized by the Department of Mathematics (SF) & Department of Mathematics with Computer Applications, PSG College of Arts & Science, Coimbatore on 24 & 25 January, 2023.

Dr. A. Anguraj
Convener

Dr. D. Brindha
Principal

Mr.Pandiyan, Assistant Professor, **S&H** has presented a paper entitled, **A Class of Fractional Impulsive Neutral Functional Infinite Delay Integrodifferential Equations with Non Local Conditions** for National Symposium on Impending Mathematical Techniques for Nonlinear PDEs in Collective Dynamics (NSIMT- 2023), organized by PSG College of Arts & Science on 24th & 25th Jan,2023.

CIVIL| CONFERENCE PRESENTATION

MANIPAL UNIVERSITY JAIPUR

Second International Conference on
Sustainable Materials and Practices for Built Environment (SMPBE-2023)
January 19-20, 2023

BEST PAPER AWARD
Session - 4

THIS IS TO CERTIFY THAT
article entitled

Utilization of Waste Plastic Sheets as Soil Stabilization Materials

Authored by Boobalan S C, Anandkumar P K and Sathasivam M
has been awarded the **Best Paper Award**
for presenting at the Second International Conference on Sustainable Materials and Practices for Built Environment (SMPBE-2023) organized by the Department Of Civil Engineering, Manipal University Jaipur, India

Dr Bhavna Tripathi, Conference Chair | Dr Meena Sharma, Conference Chair | Dr Parwez Akhtar, Convener | Dr Sanchit Anand, Convener | Mr Sourav Kumar Das, Convener

MANIPAL UNIVERSITY JAIPUR

Second International Conference on
Sustainable Materials and Practices for Built Environment (SMPBE-2023)
January 19-20, 2023

BEST PAPER AWARD
Session - 10

THIS IS TO CERTIFY THAT
article entitled

Study on Innovative Residential Buildings Concept for Economically Weaker Sections

Authored by Boobalan S C, Sailesh S and Rino Sammuvel M
has been awarded the **Best Paper Award**
for presenting at the Second International Conference on Sustainable Materials and Practices for Built Environment (SMPBE-2023) organized by the Department Of Civil Engineering, Manipal University Jaipur, India

Dr Bhavna Tripathi, Conference Chair | Dr Meena Sharma, Conference Chair | Dr Parwez Akhtar, Convener | Dr Sanchit Anand, Convener | Mr Sourav Kumar Das, Convener

Mr. S. C. Boobalan, Assistant Professor, Department of **Civil Engineering** has been awarded the Best Paper awards for the papers entitled **"Utilization of waste plastic sheets as soil stabilisation materials"** and **"Study on Innovative Residential buildings concepts for Economically Weaker Sections"** in the Second International Conference on "Sustainable Materials and Practices for Built Environment (SMPBE-2023)" held at Manipal University on 19th and 20thJanuary 2022.

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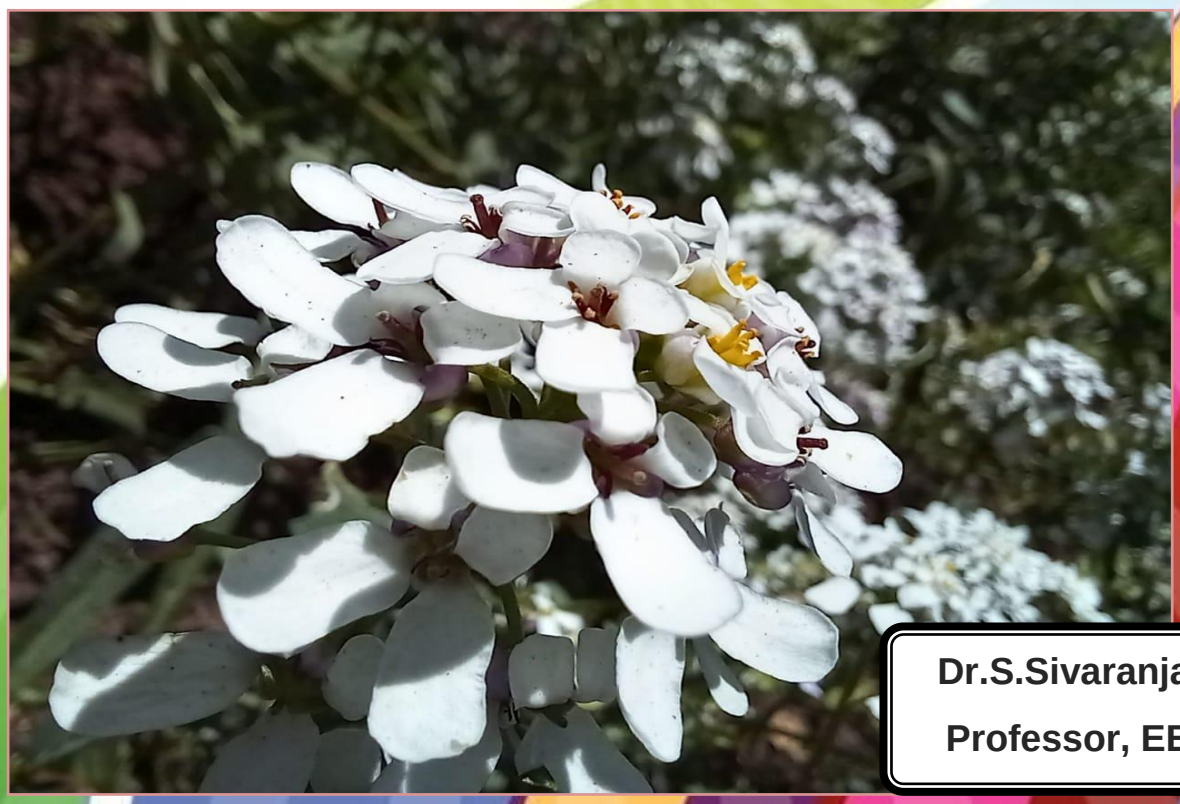
Amrithbalaji. K
II MCT

EEE | NATURE CLICK



Dr.S.Sivaranjani
Professor, EEE

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