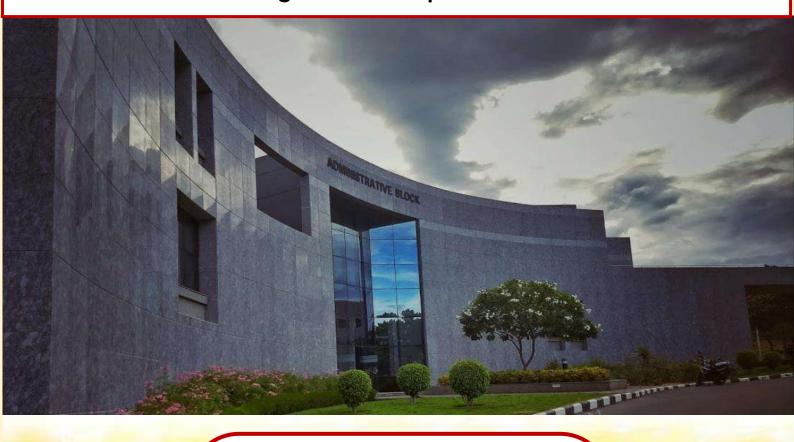


27thAugust - 02nd September 2022



Editor-in-Chief

Dr.J.Janet Principal

Co-Editor

Dr.S.Venkata Lakshmi – AI & DS

Editorial Team

Mrs.S.Mary Fabiola - S&H, Mrs.K.Ananthi - MCT,

Ms.N.Pooranam - CSE



INSIDE THE ISSUE

: PG 03 - 13 HACKATHON ACCOLADES

 STUDENT PROGRESSION : PG 14 - 16

 STUDENT PARTICIPATION : PG 17 - 23

: PG 24 - 37 EVENTS

 RESEARCH & DEVELOPMENT : PG 38 - 42

 FACULTY PROGRESSION : PG 43 - 46

 FACULTY CERTIFICATION : PG 47 - 51

 CONFERENCE PRESENTATION : PG 52 - 54

• CREATIVE CORNER : PG 55 - 57



27th Aug - 02nd SEP 2022 | Weekly Newsletter





27thAug - 02nd SEP 2022 | Weekly Newsletter



CSE/M.TECH CSE | SMART INDIA **HACKATHON 2022 - SOFTWARE EDITION**



SKCET - SIH 2022 Software Hackathon - First Prize Winners

The enthusiastic Technophiles of SKCET created a headway honour, yet again at SIH 2022 Software Edition, making it an 'All-time' affair.

Team Name: Cardinality First Prize: Rs.1,00,000/-

Team Members:

- Prithika Andrea Angelina.F II CSE
- Shametha K G IV CSE
- Aswathy H III CSE
- Kumaraguru T IV CSE
- Sasidharan II CSBS
- Bhuvanesh T G II M.TECH CSE

Mentor: Ms.A.Priya, AP/CSE

Problem Statement:

DR723 -Centralized grievance system portal

Organization: AICTE

Nodal Centre: IIT BHU, Varanasi.





CSE | SMART INDIA HACKATHON 2022 -**SOFTWARE EDITION**



Student team from the Department of **CSE** has won **First prize** in Smart India Hackathon SIH-2022.

Team Name: Golden Dawn

First Prize: Rs.1,00,000/-

Team:

Monish Kumar A -II CSE

- Rahul R N II CSE
- Prajwal Pandi II CSE
- Mohammad Suhail J II CSE
- Prajeet Kumar II CSE
- Priyadharshini B III CSE

Mentor: Dr.M.Sujaritha, Professor, CSE

Problem Statement:

DR708 -AI based tool to get information about 5 good institutes

based on AISHE

Organization: AICTE

Nodal Centre: GMR Institute of Technology, Andhra.





IT | SMART INDIA HACKATHON 2022 -**SOFTWARE EDITION**



Student team from the Department of IT has won First prize in Smart India Hackathon SIH-2022.

Team Name: Caffinated Coders

First Prize: Rs.1,00,000/-

Team Members

- Krupaasree K III IT
- Naveen S III IT
- Mohamed Ali Raihan M III IT
- Kavya P III IT
- Logesh S III IT
- Kiruthika E III IT

Team Mentor: Dr.T.Keerthika, Associate Professor, IT

Nodal Centre: G.H.Raisoni College of Engineering, Nagpur





CSBS | SMART INDIA HACKATHON 2022 -**SOFTWARE EDITION**





Student team from the Department of CSBS has won First prize with a cash prize of **Rs. 1 Lakh** in Smart India Hackathon SIH-2022 on 25th & 26th August 2022 held at Sikkim Manipal Institute of Technology, Sikkim.

Team Name: Free Thinkers Team Members:

- Hareeswaran O S
- Jaisakthi K
- Tharun M
- Sadurathaman V
- Srihari M
- Krishna G

Team Mentor:

Dr. S. Oswalt Manoj, Assistant Professor - CSBS.





MCT | SMART INDIA HACKATHON 2022 -HARDWARE EDITION



Student team from the Department of MCT has won First Prize in the Smart India Hackathon 2022 - Hardware Edition with a Cash Award of Rs. 1 Lakh.

Team: The Hephaestus

Team Members:

- Udayasri S, III MCT
- Arul Murugan S, III MCT
- Nellaiappan B, III MCT
- Shannon Abishek S, III MCT
- Tharun kumar C, III MCT
- Vijeth R, III MCT

Team Mentors:

Dr.M.Lydia, HoD/MCT, Mr.T.Vignesh, AP/MCT

Problem Statement: Identify slow learners for remedial teaching and capacity building for innovative methods.

Organization: Department of School Education & Literacy (DoSEL), Ministry of Education.

Nodal Centre: Galgotias University, Greater Noida, Uttar Pradesh.





EEE/CSE | SMART INDIA HACKATHON 2022 - HARDWARE EDITION



Student team from the Department of EEE, CSE has won First Prize in the Smart India Hackathon 2022 - Hardware Edition with a Cash Award of Rs. 1 Lakh.

Team: Innovative Hackers

Team Members:

- Surjith Surya V III EEE
- Surya M III EEE
- Sankaranarayanan G III EEE
- Tharani S III EEE
- Yeshika S III CSE

Team Mentor:

Dr. Ramji Tiwari, Assistant Professor, EEE

Problem Statement: RK767- Lower Extremity Exoskeleton

Organization: Ministry of Social Justice and Empowerment

Nodal Centre: Forge Factory, Coimbatore.





MECH/ECE/IT | SMART INDIA HACKATHON 2022 - HARDWARE EDITION



Student team from the Department of MECH, ECE, IT has won First **Prize** in the **Smart India Hackathon 2022** - Hardware Edition with a Cash Award of Rs. 1 Lakh.

Team: The Mitigators

Team Members:

- Pavan Kumar MA, III MECH (Team Leader)
- Sridharsni S, IV IT
- Swathi M Nair, IV ECE
- Rithani Rajyasree V, IV IT
- Trisha S, IV ECE
- Joshan Regobert M, III MECH

Team Mentor:

Mr. N. Ramachandran, AP/Mech **Organization**: Ministry of Ayush

Nodal Centre: Amal Jyothi College of Engineering, Kerala





MECH/CSBS | SMART INDIA HACKATHON 2022 - HARDWARE EDITION



Student team from the Department of MECH, CSBS has won First Prize in the Smart India Hackathon 2022 - Hardware Edition with a Cash Award of Rs. 1 Lakh.

Team: Krenoviantz

Team Members:

- Rithish M S, IV MECH (Team Leader)
- Sakthivel B, IV MECH
- Sembulingam M, IV MECH
- Vel Prakhash, IV MECH
- Srinithi B, IV MECH
- Monissha D, IV CSBS

Team Mentor:

Mr. N. Ramachandran, AP/Mech

Problem Statement: Virtual Laboratory for Science subjects at school level

Organization: Ministry of Social Justice and Empowerment

Nodal Centre: Galgotias University, Greater Noida, Uttar Pradesh





MCT | SMART INDIA HACKATHON 2022 -HARDWARE EDITION



Student team from the Department of MCT has won Special Award in the Smart India Hackathon 2022 - Hardware Edition.

Team: Tech Mutants

Team Members:

- Krishna Prasath, IV MCT
- Vishnu Prakash, IV MCT
- Neelash Kannan, IV MCT
- Vishal, IV MCT
- Ramya, III MCT
- Dheeraj, A III MCT



Team Mentor:

Mr.T.Vignesh, AP/MCT, Mr.VigneshRamkumar, (Industry Mentor)

Problem Statement: Virtual Laboratory for Science Subjects at school level.

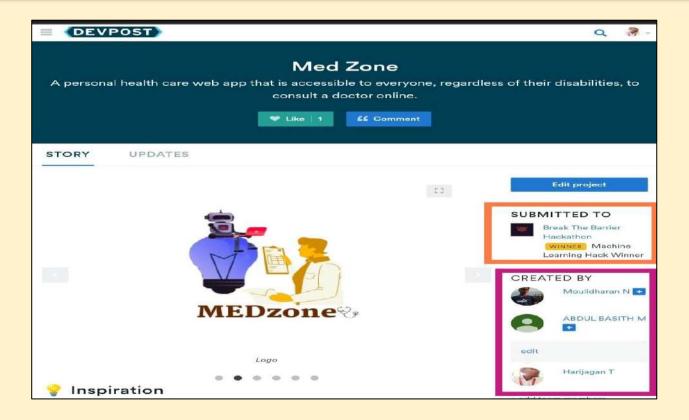
Organization: Ministry of Electronics and Information Technology

(MEITY)

Nodal Centre: Galgotias University, Greater Noida, Uttar Pradesh.



AI & DS | ONLINE HACKATHON



Student team from AI & DS has won first place in Machine Learning Hack, Online Hackathon hosted by LDRP Institute of Technology and Research on 29.08.2022 and will be receiving prizes worth Rs. 10,000/-.

Project Title: MedZone

Team Members:

- ❖ Harijagan T (III AI & DS)
- Moulidharan N (III AI & DS)
- ❖ Abdul Basith (III AI & DS)

27th Aug - 02nd SEP 2022 | Weekly Newsletter



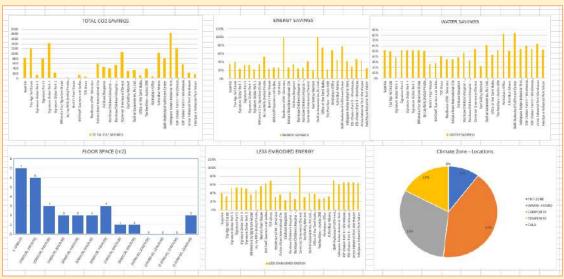


27thAug - 02nd SEP 2022 | Weekly Newsletter



CIVIL | SUMMER FELLOWSHIP **PROGRAMME**





S M Oviyaa, student of Final year Civil Engineering has successfully completed her Summer Fellowship Programme (SFP) - 2022 from 27th June to 27th July 2022 in Building Technology and Construction Management stream of the Department of Civil Engineering, Indian Institute of Technology Madras (IITM), Chennai. She has undergone the fellowship programme under the supervision of Dr. Sivakumar Palaniappan, Assistant Professor, IITM. She was trained on different green building rating systems available in India and performed comparative analysis of different rating systems using EDGE software.



MCT & EEE GO KART DESIGN **CHALLENGE**



E- KART Team Brainiacs, a student team from the Department of Mechatronics Engineering and Electrical and Electronics Engineering has won

- Best Innovation Award
- 2nd place in Skip pad
- 3rd place in Auto cross

with a cash prize of Rs 12000 in 9th Go Kart Design Challenge held at Bangalore from 22.08.2022 to 25.08.2022.

Team Mentors

Mr. T Vignesh AP/MCT

Dr. Gopinathan ASP/MCT

Mr. Boobalan AP/EEE

27th Aug - 02nd SEP 2022 | Weekly Newsletter





27thAug - 02nd SEP 2022 | Weekly Newsletter



EEE | SIH 2022 PARTICIPATION -HARDWARE EDITION





Third year students team from department of EEE has participated in Smart India Hackathon 2022 - Hardware Edition.

Team Name: FACT ARCHITECTS 03

Team Members

- Ramshi S
- Ramya C
- Madhubalan S
- Kavi Raam Pranau A

Team Mentor: Dr. Vinoth Kumar. P

Industrial Mentor: Mr. Suresh Subramanian

Nodal Centre: Amal Jyothi College of Engineering-Kottayam, Kerala

27th Aug - 02nd SEP 2022 | Weekly Newsletter



MECH/IT | SIH 2022 PARTICIPATION -HARDWARE EDITION



A team 'Techno Panthoms_06' comprising of students from Department of Mechanical Engineering and Information Technology has participated and presented their project entitled 'Non- invasive glucometer' in hardware edition of Smart India Hackathon 2022. The problem statement was posted by the Department of Science and Technology. The project was highly appreciated by the expert team.

Team Members:

- R.Rahul IV Mech 'B'
- R.Kalidhasan IV Mech 'B'
- P.M.Logesh IV Mech 'B'
- U.S.Jivithesh IV Mech 'B'
- R.Chujeetha IV IT 'A'
- S.Deenathayalan IV IT 'A'

Team Mentor: Dr. V P. Srinivasan – AP/Mech



EEE | SIH 2022 PARTICIPATION -**SOFTWARE EDITION**





Third year students team from department of EEE has participated in Smart India Hackathon 2022 - Software Edition.

Team Name: SYNDICATE

Team Members:

- Murugesh R
- Madhana Bala S K
- Matheswaran V
- Prathap Prakash
- Mounika Sri A
- Moumitha R

Team Mentor: Mr.Boobalan S

Industrial Mentor: Sudarshan Kali Mukunthan Nodal Centre: Kongu Engineering College, Erode

27th Aug - 02nd SEP 2022 | Weekly Newsletter



IT | SIH 2022 PARTICIPATION -**SOFTWARE EDITION**













Students of Third year IT, Logeshwaran E, Preethikha G, Nivithra V, Nidharshana, Ramanathan S P, and Navaneethakannan have Participated in SIH 2022 Software edition held at VNR Vignana Jyothi College of Engineering and Technology, Secundrabad during 25-26th August 2022. The team was mentored by Mrs. A.Raihana, Assistant Professor, Department of IT.



MCT | SIH 2022 PARTICIPATION -**SOFTWARE EDITION**



Students team from Department of MCT has participated in the Smart **India Hackathon 2022 -** Software Edition.

Team Name: Jasper 03

Team Members:

- Helan Jemima, III MCT
- Karthikeyan B, III MCT
- Linga Sri P, III MCT
- Adhithyan S, III MCT
- Athish R, III MCT
- Lalith Shankar R, III MCT

Team Mentor: Mrs. R. Priyadharshini, AP/MCT

Problem Statement: Virtual Reality based solution for training medical

students Ministry of Ayurveda.

Nodal Centre: Jai Bharath College of Management and Engineering

Technology, Kerala



MECH | SIH 2022 PARTICIPATION -SOFTWARE EDITION



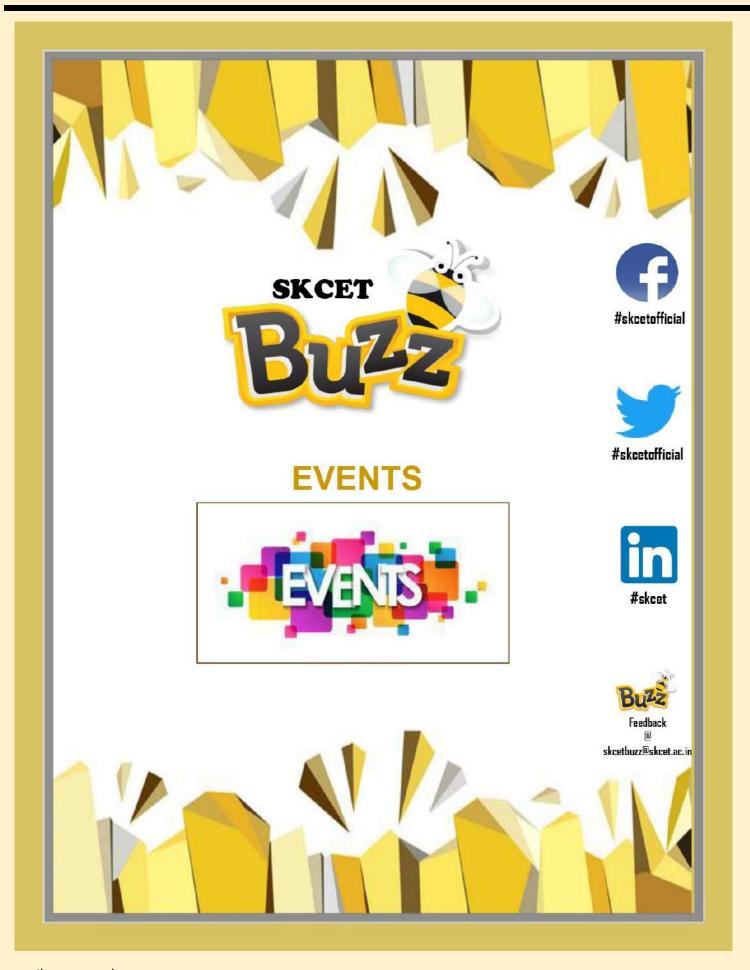
Team 'Peril Platoon' comprising of students from Department of Mechanical Engineering has participated and presented their project entitled 'SHE - She helps herself Everywhere' in the Software edition of Smart India Hackathon 2022. The problem statement was posted by Cyber Crime Unit, Special Cell, Delhi Police. The project was highly appreciated by the expert committee and suggested some changes to make the project on big scale.

Team Members:

- Badma Rani R IV Mech 'C'
- Dharini A C IV Mech 'C'
- Meenu Priya M IV Mech 'C'
- Sanjeevi M R IV Mech 'C'
- Santhosh B IV Mech 'C'

Team Mentor: Mr. A. Sathish Kumar, AP/Mech





27thAug - 02nd SEP 2022 | Weekly Newsletter



ECE | SEMINAR ON EMERGING AND **FUTURISTIC TRENDS AND TECHNOLOGY DEVELOPMENT IN NETWORKING**













Department of ECE organized a Seminar on "Emerging and Futuristic Trends and Technology Development in Networking" on 29.08.2022. Mr. P.Pradeepkumar, Solution Architect, Wipro Technologies, Coimbatore was the Resource Person. Legacy Network Systems, Virtual Private Network, IPV6, Cloud computing layers, Real time examples for cyber-attack were the session highlights.



ECE | SOFT SKILLS PROGRAM IN **ASSOCIATON WITH QUINBAY**







Department of ECE in association with Quinbay Technologies, conducted Additional Credit Course on Soft Skill Training (Day-2) (Phase - 3) on 25.08.2022 and 26.08.2022 for the Third year ECE students. The session was handled by Mr. Abhijit Bhide and Mr. Rahul Bhide. Session Takeaways: Quality understanding, Product quality and product branding, Quality assurance vs Quality engineering, Automated vs Manual Testing, Full stack Quality Engineering, Metrics and measurements, KPI - Key Performance Indicator, KPI setup process and SaaS e-commerce.



EEE | ASSOCIATION INAUGURATION



Department of EEE inaugurated Electrical and Electronics Engineering Association - 'TESLAENIANS' and organized an Expert talk on 'Advanced Technologies in Electrical Systems', on 25-08-2022. **Mr.** K.Jagadeesh, Senior Manager, L&T Electrical and Automation, Coimbatore was the Chief Guest. The Office Bearers of EEE Association for the academic year 2022-23 were conferred with badges and also released the first edition of the Magazine - Vidhyuth '22.

Session Highlights:

- # Advanced techniques in the Power generation.
- # Industrial revolution.
- # Building blocks of 4.0.
- #Modern Power System architecture with advanced online temperature system.

27thAug - 02nd SEP 2022 | Weekly Newsletter



SOM | FACULTY FORUM PROGRAM



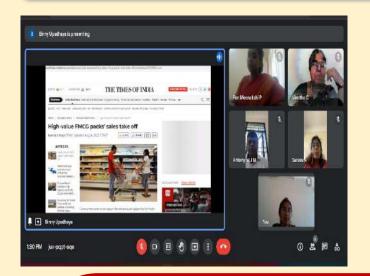


School of Management conducted week three of Faculty Forum from 22.08.2022 to 27.08.2022. Faculty members presented their insights on various topic that had a fruitful discussion for forty five minutes.

SL. NO	FACULTY NAME	TOPICS
1	Dr.C.Vinotha	A book review on "I Brought the Monk's Ferrari by Ravi Subramanian
2	Dr.A.Sarasu Kanan	21 HR Jobs in 2030-HBR
3	Mr.R.Muthukrishnan	Cookies and Privacy in the Digital World
4	Ms.Mehta Vani Joghee	Parables and Management Principles
5	Mr.J.M.Antony Raj	How to make your D2C Brand stand out of Competition
6	Ms.Binny Upadhaya	The Vegan Trend in India



SOM | LETS DISCUSS PROGRAM



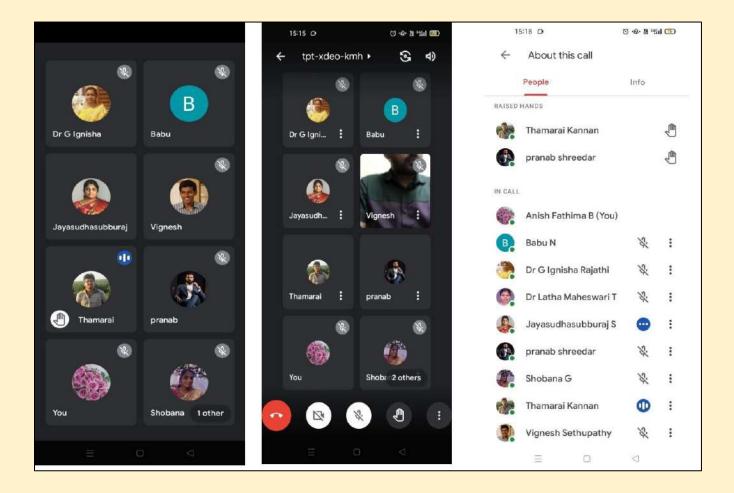


School of Management conducted week three of Let's Discuss Program from 22.08.2022 to 27.08.2022. Faculty members virtually presented the current business news from reputed business dailies.

SL. NO	FACULTY NAME	TOPICS
1	Dr.A.Sarasu Kanan	Infosys Variable Pay Q1Fy 2023
2	Dr.R.Suyam Praba	Challenges of PM's Crop Insurance scheme in Tamil Nadu
3	Mr.Muthukrishnan	Recent Implementation of Green Energy in Automotive
4	Ms.Mehta Vani Joghee	What happens when a state wants to add new districts?
5	Ms.Binny Upadhaya	High-value FMCG packs sales take off
6	Mr.J.M. Antony Raj	Silicon Ambitions-Steps taken by India towards developing a semiconductor ecosystem.



SKCET | ALUMNI ASSOCIATION MEETING



Alumni Association of SKCET conducted a virtual Meeting on 25.08.2022. Dr.Jayasudha Subburaj, SKCET Alumni Coordinator, Office Bearers of Alumni Association Mr. Thamarai Kannan, Vignesh, Mr. Pranab Sundar, Mr.Dilip and department alumni coordinators discussed on various upcoming Alumni Events and activities.



AI&DS ASSOCIATION INAUGURATION



Department of Artificial Intelligence and Data Science inaugurated its Association "ARTIFICIX - Untangle the Power of AI". Dr. S. Venkata Lakshmi, HOD, AI&DS cordially welcomed the gathering. Dr. T. Sujatha, Associate Professor, AI&DS introduced the office bearers for the academic year 2022-2023. Mrs. Kavitha Prem Anand, Project Manager, North America Portfolio Lead, Cognizant Technologies Ltd, Bangalore, chief guest of the event addressed the students' on "Data Science and Predictive Analysis". A glimpse of the memorable journey was also witnessed with great felicity. Prizes were distributed for winners for designing the Association Logo.

Session Highlights:

- Introduction to Predictive Analysis
- Use Cases of Predictive Analysis
- Working of Data Science Lifecycle
- Prerequisites of Data Science
- Roles of Data Scientist

27thAug - 02nd SEP 2022 | Weekly Newsletter



CSE GUEST LECTURE ON CROSS PLATFORM APPLICATION FRAMEWORK



Department of **CSE** organized a guest lecture on "**Cross platform application framework**" for the Second year students. Eswaramoorthy, Specialist, Mr.Kalaivanan **Technical** Automations, IBM India Pvt. Ltd, Chennai was the Resource person. He gave a deep insight on how to work with cross platform applications and its future trends.

Session Highlights:

- Operating systems and its types
- Necessity for cross platform frameworks
- Developing cross platform applications
- Open source systems
- Essential Technologies for future purpose

27thAug - 02nd SEP 2022 | Weekly Newsletter



ECE | CST MICROWAVE STUDIO SUITE -SOFTWARE FOR DESIGNING, ANALYZING AND OPTIMIZING ELECTROMAGNETIC (EM) COMPONENTS AND SYSTEMS



Department of Electronics and Communication Engineering organized an Orientation program on "CST Microwave studio suite-Software for designing, analyzing and optimizing electromagnetic (EM) components and systems" at Fourier Lab on 30.08.2022.

Resource Person: Mr. Vinay Kumar, VIAS Technologies, Bangalore.

Session Take-aways: Tool Specific Introduction, Availability of domain specifications, Global optimization using in-built optimizer, User-friendly interface, Ease of calculations and interpretations.



CIVIL TRANSPORT DEMAND MANAGEMENT -HOW TO REDUCE CONGESTIONS AND MAKE THE TRANSPORT SYSTEM MORE EFFICIENT



Civil Engineering Association and IIC, Department of Civil Engineering organized a Guest Lecture on "Transport Demand Management - How to reduce congestions and make the transport system more efficient" on 30th August 2022. The resource person was Dr. Andreas Rau, Faculty Head and Principal Investigator, Technical University of Munich Asia, Singapore.

Session Highlights:

- Generation of Traffic
- Transport Demand Management
- Push and Pull Approach
- Land Use and Transport Master Plan 2040 Singapore
- Parking Scheme in Singapore.



EEE | HIGHER EDUCATION FAIR



Student team from Third year EEE visited Higher Education Fair at Coimbatore and gained an insight on the overseas educational opportunities in countries like UK, Australia, USA and Canada.

SOM | INTERNSHIP REVIEW





Hybrid model of Internship Review 1 was conducted by **SOM** for the First year MBA students. The session was highly based on the content that delivered about the Industrial introduction and the specification of every department. The students acquired some extensive knowledge through their Internship which helped them gain a good practical knowledge.



AI&DS | ORIENTATION TALK



Dr. S. Venkata Lakshmi, HoD, Artificial Intelligence and Data Science addressed the Second year students of AI & DS. The pointers of discussion were: Key attributes of department, Curriculum structure, Department Accolades, opportunities Placement motivated students to enhance their skill set in emerging fields and to participate in Hackathon and Technical events.

IT | ERP AND LEARNING JOURNEY WITH SAP





Department of **Information Technology** organized a workshop on "ERP and Learning journey with SAP" on 27th August 2022. Second and Third year students of IT Department participated and gained knowledge in ERP and SAP. **Session Highlights:**

- SAP and its Evolution
- Modules of SAP
- SAP ABAP
- Job opportunities in SAP

27thAug - 02nd SEP 2022 | Weekly Newsletter



MECH | INDUSTRIAL PRACTICE: METHOD





Department of Mechanical Engineering and Association Mechanical Engineers organized a webinar on Industrial Practice: Method Study by Mr.S.Sekar, General Manager (Quality Control), Hyundai Motors India private limited, Chennai on 28.08.2022. **Second** and Third year Mechanical Engineering students attended the session. The resource person explained the challenges and expectations of the automotive industry to the students.





27thAug - 02nd SEP 2022 | Weekly Newsletter



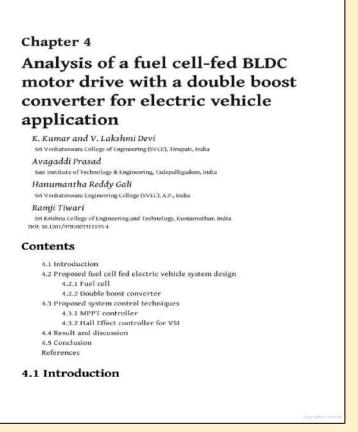
R&D | PAPER PUBLICATION | ECE



Dr. V. Nandalal, Professor, Department of ECE has published an Annexure - I, SCI-E and Scopus Indexed Journal titled "Implementation of FSS substrate on microstrip patch antenna for terahertz communication" in the Iournal Optoelectronics and Advanced Materials.

R&D | BOOK CHAPTER PUBLICATION | EEE

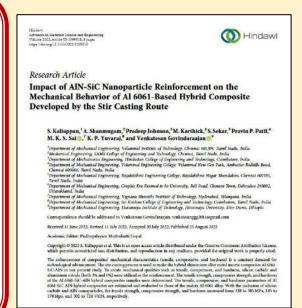
Dr. Ramji Tiwari, Assistant Professor, **EEE** has published a book chapter entitled "Analysis of a fuel cell-fed BLDC motor drive with a double boost converter for electric vehicle application" in Smart Grids for Renewable Energy Systems, Electric Vehicles and Energy Storage Volume with Systems, Book ISBN:978-1-032-30095-5 DOI:10.1201/9781003311195 published by Taylor & Francis Group.





R&D|SCIENTIFIC ARTICLE PUBLICATION | MECH

Professor. Dr.K.P.Yuvaraj, Assistant Mechanical Engineering has published a scientific research article titled 'Impact of AIN-SiC Nanoparticle Reinforcement on the Mechanical Behavior of Al 6061-Based Hybrid Composite Developed by the Stir Casting Route' in the Journal of Advances in Materials Science and Engineering- An Hindawi Publications. It is a SCI, WoS and SCOPUS Indexed Journal with IF: 2.098.



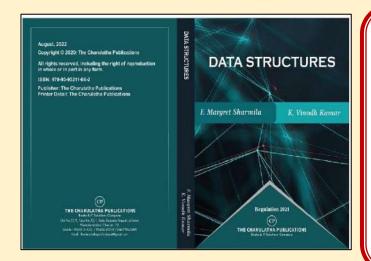
R&D|JOURNAL PUBLICATION | MCT



Dr.R.Manikandan, Associate Professor, Engineering Mechatronics has successfully published a paper entitled "Influence of Cowpat ash particles on structure, mechanical micro tribological properties of AI composites" in the Journal of Ceramic Processing Research. This is an A1 Journal with an impact factor of 0.636.



R&D|BOOK PUBLICATION | CSE



Ms.F. Margret Sharmila, Assistant Professor, Department of CSE has book titled "Data published a Structures", Charulatha by Publications, Book Volume with ISBN: 978-93-95211-06-2.

R&D|PATENT PUBLICATION | CSE

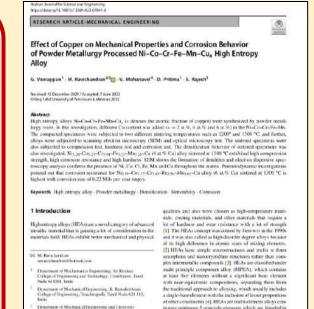
Dr.D.Rasi, Professor, Department of CSE has published a patent titled "High Computing Performance (HPC) Big Integration of IoT and Data Analytics: Design and **Experimental** Evaluation of an HPDA Framework for eScience at Scale" on 26th August, 2022 with the application number 202211045530.



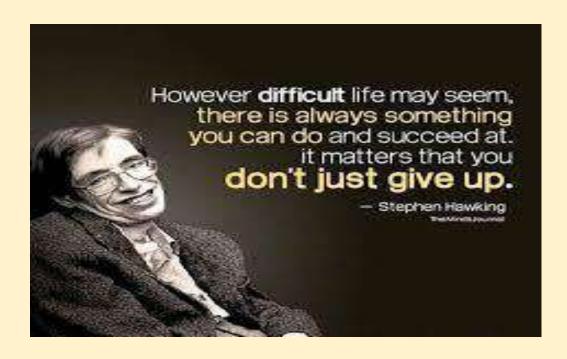


R&D|JOURNAL PUBLICATION | MCT

Dr. G. Veerappan and Dr. D. Pritima, MCT, faculty members of successfully published a paper entitled "Effect of Copper on the Mechanical Properties and Corrosion Behaviour of Powdered Metallurgy Processed Ni - Co - Cr- Fe - Mn- Cu_x High Entropy Alloy" in Arabian Journal of Science and Technology (Springer). This is a WOS Journal listed in Anna University, Annexure - I.



LEGENDARY INSIGHTS



27thAug - 02nd SEP 2022 | Weekly Newsletter





27thAug - 02nd SEP 2022 | Weekly Newsletter



EEE | SESSION CHAIR



Dr.S.Sivaranjani, Professor, Department of EEE has been the Session Chair in the 2nd Asian Conference Innovation on in Technology -ASIANCON-August 2022.

SOM | GUEST LECTURE - RESOURCE **PERSON**

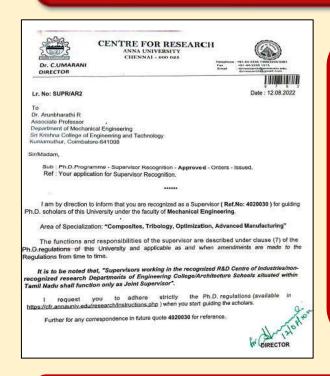
Dr C. Vinotha, Associate Professor, School of Management has been the Resource person for a guest lecture on "Making the Leap to Entrepreneurship" at PSG College of Arts and Science. She explained about ways to become entrepreneur and motivated the students to become successful entrepreneur.







MECH SUPERVISOR RECOGNITION FROM ANNA UNIVERSITY



Dr.R.Arunbharathi, Assistant Professor, Mechanical Engineering has been recognized as Supervisor for guiding Ph.D scholars by Anna University, Chennai. His area of specialization are Composites, Tribology, Optimization and Advanced Manufacturing.

S&H | VEETTUKKU ORU VIGNANI

Dr. S. Packiaraj and Dr. J. Jayaprakash of S&H Department have been the judge for VEETTUKKU ORU VIGNANI Science competition organised Exhibition Puthiyathalaimurai TV held at Velammal Bodhi Campus, Vellakinaru, Coimbatore on 30.08.2022. More than 100 teams presented different types of models pertaining to various branches of Science like: Science Technology (Drone, Internet over thinking, Artificial intelligence, Machine learning, 5G and Big data analysis), Conservation of Natural resources and Impact of Technology on society.



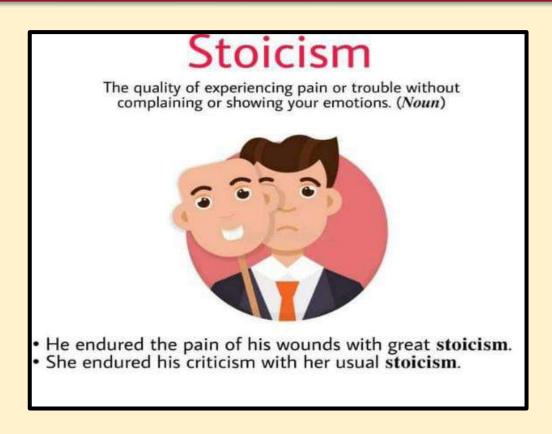


CSBS | RESOURCE PERSON FDP



Dr.S.Balakrishnan, Professor and Head, Department of Computer Science and Business Systems, has been the Resource Person for the Faculty Development Program on "Computer Organization and Architecture" organized by Tata Consultancy Services, on 24.07.2022, through Microsoft Teams. The target audience were the Nationwide Faculty Members from the Department Computer Science and Business Systems.

WORD OF THE WEEK | STOICISM







27thAug - 02nd SEP 2022 | Weekly Newsletter



CSE | DESIGNING AND MODELLING OF IOT, AI&ML SYSTEMS



Ms.V.R.Azhaguramyaa, Professor, Department of CSE has participated in the Workshop "Designing and Modelling of IoT, AI&ML Systems" organized AICTE, ATAL Academy during August 1st to August 5th 2022.

ECE | FDP ON INFORMATION SECURITY: ANALYTICS, TOOLS, USE CASES AND DEMOS

I. R. Dinesh Kumar K. Priyadharsini, Assistant Professors, Department of ECE, has FDP attended two days "Information Security: Analytics, and Demos", Tools, use cases conducted by VIT, Chennai from 05.08.2022 to 06.08.2022.







CSE | EMERGING TRENDS IN VLSI DESIGN & PRACTICAL APPROACH



Mr.Vengateshwaran, Assistant Professor, Department of CSE has participated in the Faculty Development Program "Emerging Trends in VLSI Design & Practical Approach" organized by Aditya College of Engineering, Madanapalle from August 1st to August 6th 2022.

CSBS | TCS - "TRAIN THE TRAINER" FDP



Dr. G. Ignisha Rajathi, Associate Professor, Department of Computer Science and Business Systems, has successfully completed the "Train the Trainer" Faculty Development Programme for the subject "Formal Languages and Automata Theory" organized by TCS, on 30.08.2022, through Microsoft Teams. The session was resourced by Dr.N.Ananthi, Associate Professor and Head, Department of Computer Science and Business Systems, Sairam Engineering College, Chennai, facilitated by Mr.BJ. Mageshwaran, TCS.

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EEE | FDP ON INFORMATION SECURITY: ANALYTICS, TOOLS, USE CASES AND DEMOS











Dr.R.Sumathi, Dr.G.Radhakrishnan, Ms.N.Subhalakshmi, Mr.R.Kavin, Mr.S.Karthikeyan, faculty members of EEE Department have participated in an Online Faculty Development Program on "Information Security: Analytics Tools, Use Cases And Demo" organized by School of Electronics Engineering(SENSE), Vellore Institute of Technology, Chennai.



AI&DS | FDP ON INFORMATION SECURITY: ANALYTICS, TOOLS, USE CASES AND DEMOS







Ms.S.Sathiya, Ms.B.Kiruba and Mr.G.S.Pugalendhi, Assistant Professors, Department of Artificial Intelligence and Data Science has participated in the Faculty Development Program on "Information Security: Analysis Tools, Use Cases and Demo" conducted by Vellore Institute of Technology on 5th and 6th of August, 2022.





27thAug - 02nd SEP 2022 | Weekly Newsletter



EEE | CONFERENCE PRESENTATION



Mr.R.Kavin, Assistant Professor, along with **R.Jayashree**, Department P.Jenitta, V.Aswini and S.Keerthana Students of Final year EEE students have presented and published a paper entitled "A multifunctional wireless EV charger with new V2V charging assistance" at the 3rd International Conference on Electronics and Sustainable Communication Systems (ICESC 2022) organized by the Department of ECE, held at Hindusthan Institute of Technology, Coimbatore.

EEE | CONFERENCE PRESENTATION

Ms.N.Subhalakshmi, Assistant Professor, EEE along with A.K.Harini, I.Helina. T.R.Kamalashini M.Kaviya students of Final year EEE have presented and published a paper entitled "Four Port DC-DC Buck Boost Hybrid Renewable Converter for **Energy Sources**" at the 3rd International Conference Electronics on Sustainable Communication Systems 2022) organized Department of ECE, held at Hindusthan Institute of Technology, Coimbatore.



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EEE | CONFERENCE PRESENTATION



Dr.S.Sivaranjani, Professor, EEE **Department** has presented research paper entitled "Design of a Robust Controller for Totempole Bridgeless PFC Converter" in the 2nd Asian Conference on Innovation Technology-ASIANCON-August 2022.

S&H | CONFERENCE PRESENTATION

Dr. P. Shanthi, Assistant Professor, Department of Science and Humanities has presented a paper on Multiple **Techniques** Ensembling Monitoring the Physical Activities and Predicting the Performance of the Students at Algorithms Computing & Mathematics Conference (ACM) on 29th August 2022 at Chennai.





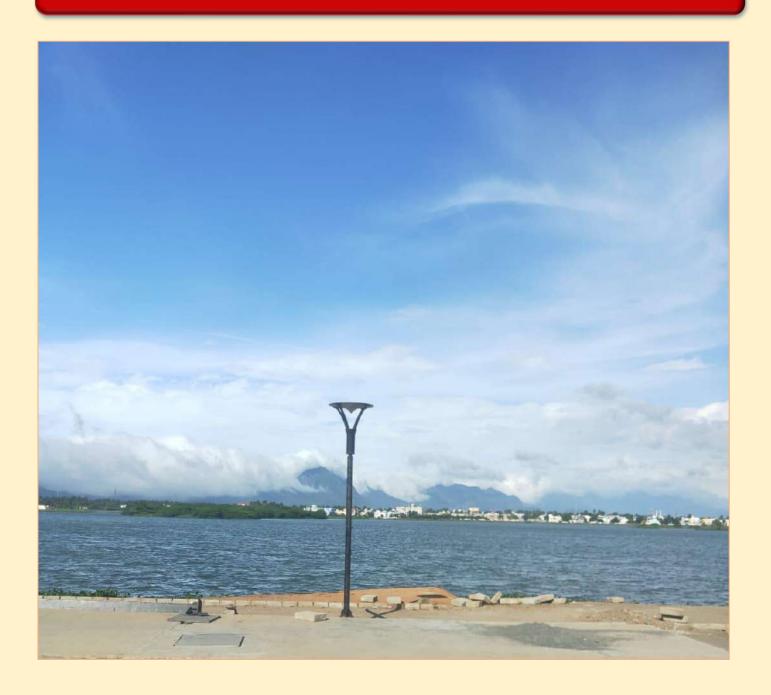


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Ms. K. Priyadharsini,

Assistant Professor, Department of ECE



MCT | CAMCURVE



Ms. S. Kannaki,

Assistant Professor,

Department of MCT