

SKCET



Buzz

23rd - 29th JULY 2022



Editor-in-Chief

**Dr.J.Janet
Principal**

Co-Editor

Dr.S.Venkata Lakshmi – AI & DS

Editorial Team

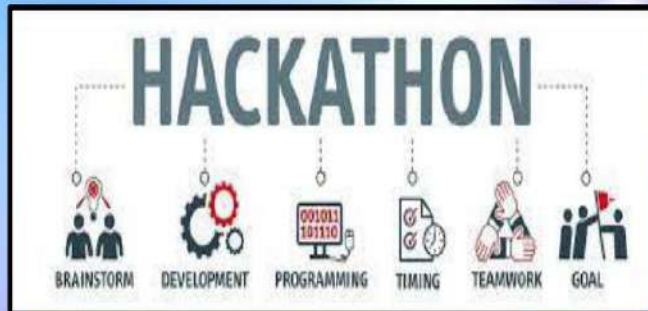
**Mrs.K.Ananthi – MCT,
Mrs.S.Mary Fabiola - S&H,
Ms.N.Pooranam – CSE**

INSIDE THE ISSUE

- HACKATHON ACCOLADES PG: 03 - 04
- INSTITUTIONAL EVENTS PG: 05 - 07
- EVENTS PG: 08 - 15
- RESEARCH AND DEVELOPMENT PG: 16 - 19
- TRAINING AND PLACEMENT PG: 20 - 23
- STUDENT PROGRESSION PG: 24 - 28
- STUDENT CERTIFICATION PG: 29 - 31
- TUTOR WARD MEETING PG: 32 - 33
- FACULTY PROGRESSION PG: 34 - 35
- FACULTY CERTIFICATION PG: 36 - 47
- CONFERENCE PRESENTATION PG: 48 - 49
- SKI IN MEDIA PG: 50 - 53



HACKATHON ACCOLADES



Follow us

@



#skcetofficial



#skcetofficial



#skcet



#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

MECH | ARAI MOBILITY HACKATHON 2022



Winner of ARAI Mobility Hackathon 2022

Student team of Final year Mechanical Engineering has participated in the Automotive Research Association of India (ARAI) Mobility Hackathon and has been awarded with a cash prize of Rs. 1 Lakh for the Innovative project titled "Compact & easy carry portable backpack mobility". The idea was chosen among 500+ automotive innovative ideas presented pan India in ARAI Mobility hackathon. The grand finale of ARAI Mobility Hackathon 2022 was held on 16th and 17th of July 2022 at ARAI headquarters, Pune and the best teams were recognized.

Team Members:

N. Naveenraj

S. Pradeep

S. Rajaguru

M.A. Bruhatsena

Team Supervisor: Dr.R.Soundararajan, Associate Professor, Mech.



INSTITUTIONAL EVENTS



Follow us

@



#skcetofficial



#skcetofficial



#skcet



#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

SKCET|MY WASTE MY RESPONSIBILITY MISSION







**COIMBATORE CORPORATION
IN ASSOCIATION WITH
SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY**

Water Bodies Cleaning and Blogging Program Under My Waste My Responsibility Mission

PEOPLE'S MOVEMENT FOR CLEAN CITIES

Mrs. A. KALPANA MAYOR COIMBATORE CITY MUNICIPAL CORPORATION	Mr. R.VETRISELVAN DEPUTY MAYOR COIMBATORE CITY MUNICIPAL CORPORATION	Mrs. DHANALAKSHMI RANGANATHAN SOUTH ZONE CHAIRMAN, COIMBATORE
Dr. M. SHARMILA DEPUTY COMMISSIONER COIMBATORE CITY MUNICIPAL CORPORATION	Mr. N. ANNADURAI ASSISTANT COMMISSIONER COIMBATORE CITY MUNICIPAL CORPORATION	Dr. J. JANET PRINCIPAL SKCET, COIMBATORE

Venue : Kurichikulam, Coimbatore, Tamilnadu
Date: 23-07-2022 Time :9.00 am

@skcetofficial @skcetofficial

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution)
(Accredited by NAAC with 'A' Grade | Accredited by NBA | Affiliated to Anna University, Chennai)
Kuniamuthur, Coimbatore -641008



NSS team of SKCET in association with Coimbatore Municipal Corporation has started cleaning of water bodies and blogging as a part of People's Movement for Clean Cities. The program was inaugurated by Mrs.A.Kalpana, Mayor, Coimbatore Corporation at Kurichikulam, Coimbatore on 23.07.2022.

SKCET | MY WASTE MY RESPONSIBILITY MISSION - GLIMPSES





EVENTS



Follow us

@



#skcetofficial



#skcetofficial



#skcet



#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

M.TECH CSE - AI & DS | IDEATHON 2K22

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution, Affiliated to Anna University - Chennai
Accredited by NAAC with "A" Grade
KUNIAMUTHUR, COIMBATORE - 641008.

DEPARTMENT OF M.Tech COMPUTER SCIENCE AND ENGINEERING
&
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

SCHEME FOR PROMOTING INTERESTS, CREATIVITY AND ETHICS AMONG STUDENTS (SPICES)

h

AICTE SPONSORED SPICES HACK CLUB
Cordially Invites you to
IDEATHON 2k22

Dr. Wilfred Blessing N R
Faculty, IT Department,
University of Technology and Applied
Sciences, Sultanate of Oman.

COORDINATORS
Dr.P.Kavitha Rani
HoD/M.Tech - CSE
Dr.S.Venkata Lakshmi
HoD/AI&DS

PRESIDED BY
Dr.J.Janet
Principal
SKCET

27 July, 2022 | BS-03 | 10:00 am



Department of M.Tech Computer Science and Engineering and the Department of Artificial Intelligence and Data Science organized AICTE sponsored SPICES Hack Club Ideathon 2k22 on 27th July 2022. 28 teams from various departments participated enthusiastically in the event. **Dr.Wilfred Blessing N R**, Faculty IT Department, **University of Technology and Applied Sciences, Sultanate of Oman** was the Chief Guest of the event. **Mr.V.R.Narendran**, Senior Technical Lead, Mantra Labs, Bangalore and **Mr.P.Sivaraj**, Project Manager, Innovare Consultancy Services, Annur were the jury members. Our beloved **Principal Madam Dr. J Janet** presided over the Inaugural Ceremony.

M.TECH CSE - AI & DS | IDEATHON 2k22 VALEDICTORY CEREMONY



The AICTE sponsored SPICES Hack Club Ideathon 2k22 winded up successfully with Valedictory Ceremony. The selected three teams were:

Name of the Students	Department	Prize
Krupaasree K , Karthikeyan R , Navaneethakannan	IT	First
Vishal S ,Neelash Kannan A ,Vishnu Prakash N	MCT	Second
Hariprasath M,Hamshavardhan S,Anand Kumar R	Mech	Third

The student teams were awarded with electronic gadgets and Certificate of Achievement. The jury members motivated and encouraged the students with positive feedback.

CIVIL | WEBINAR ON SCOPES IN CIVIL ENGINEERING

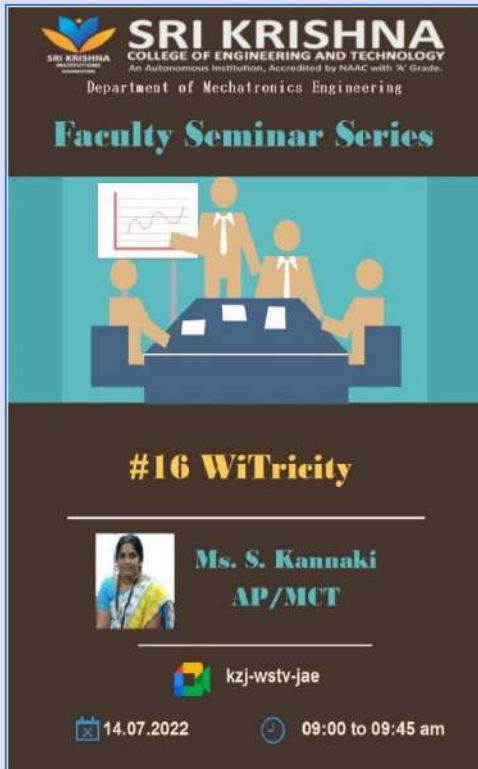


Department of Civil Engineering in association with ICI Students Chapter and IIC hosted a webinar on “Scopes in Civil Engineering” via Google Meet for the Firstyear B.E. Civil Engineering students on 13th July 2022. The guest speaker for the event was Er. M. Elanthendral, Technical Services Manager, ACC Ltd.

Key highlights:

- Importance of Civil Engineering
- Engineering Skills
- Career Options

MCT | FACULTY SEMINAR SERIES # 16



SRI KRISHNA
COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution, Accredited by NAAC with 'A' Grade.
Department of Mechatronics Engineering

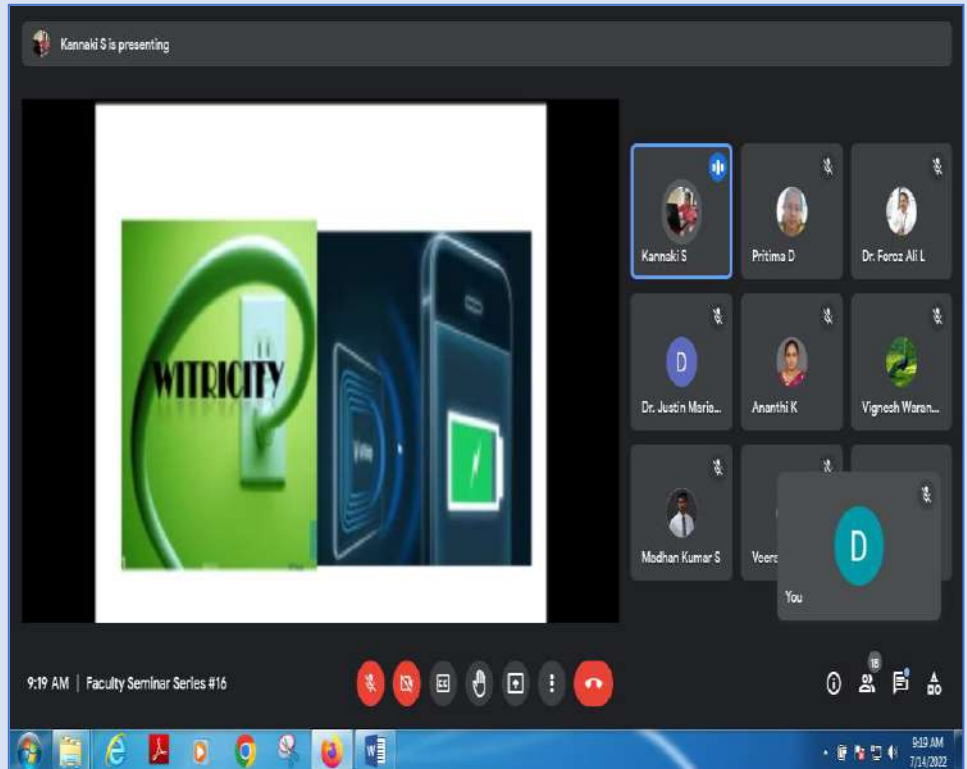
Faculty Seminar Series

#16 WiTricity

Ms. S. Kannaki
AP/MCT

kzj-wstv-jae

14.07.2022 09:00 to 09:45 am



Kannaki S is presenting

WITRICITY

9:19 AM | Faculty Seminar Series #16

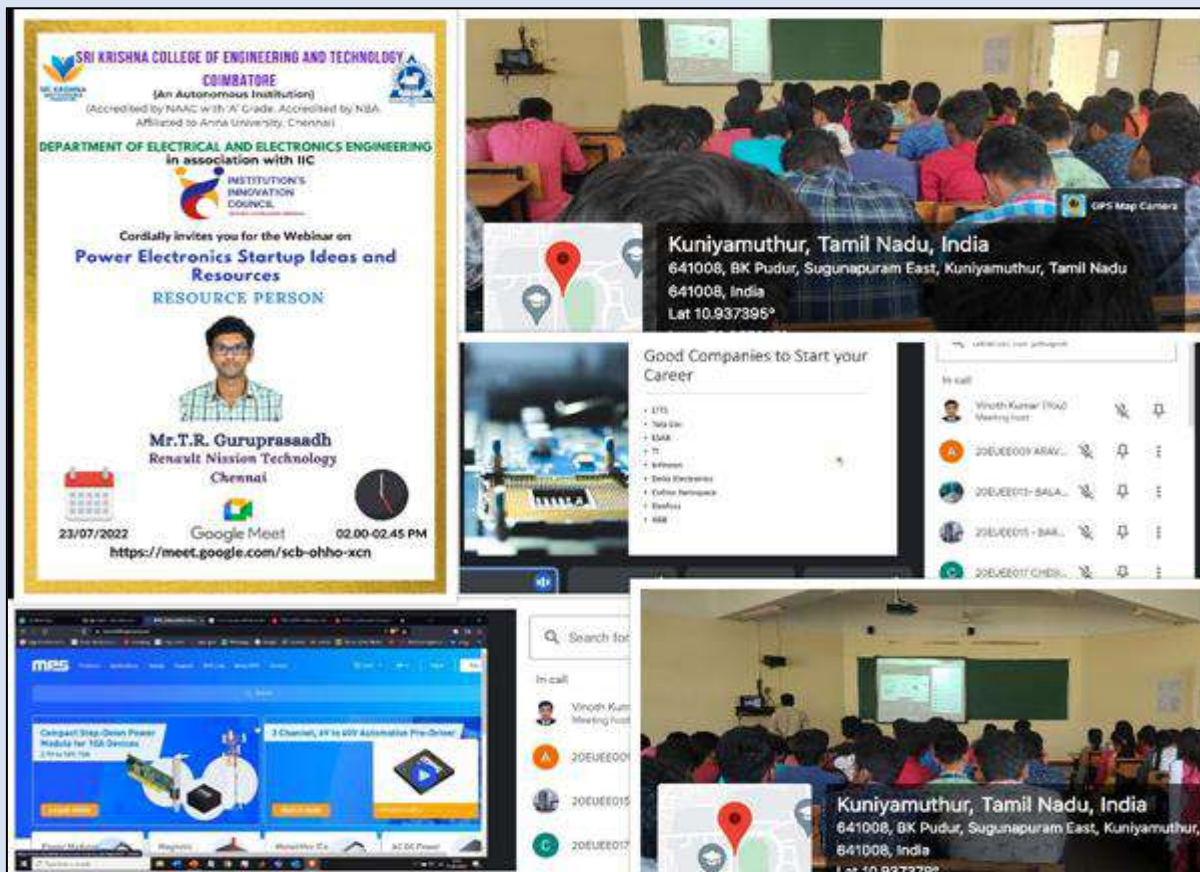
Participants: Kannaki S, Pritima D, Dr. Foroz Ali L, Dr. Justin Marie..., Ananthi K, Vignesh Waren..., Madhan Kumar S, Veerz, You

Department of **Mechatronics Engineering** has initiated the **Faculty Seminar Series** as a knowledge-sharing session for the benefit of the faculty members. **Mrs. S. Kannaki**, Assistant Professor, **MCT** shared her views on the topic “**WiTricity**” on 14.07.2022.

Session Highlights:

- WiTricity and its Applications.
- Wireless E- Vehicle charging system.
- Spintronics Technology

EEE | WEBINAR ON POWER ELECTRONICS START UP IDEAS AND RESOURCES



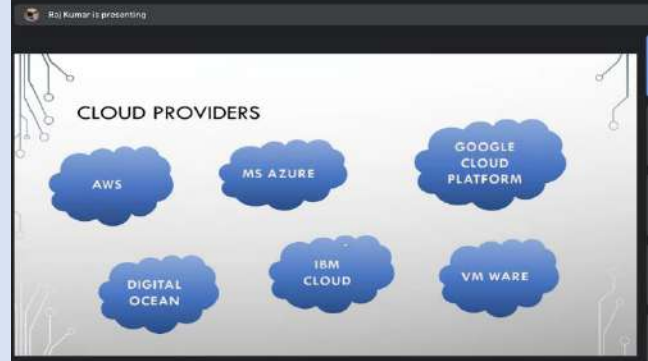
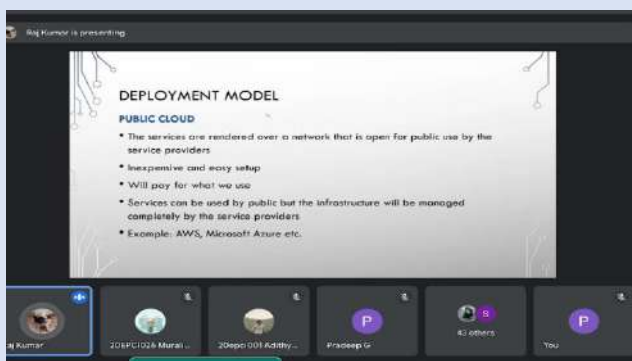
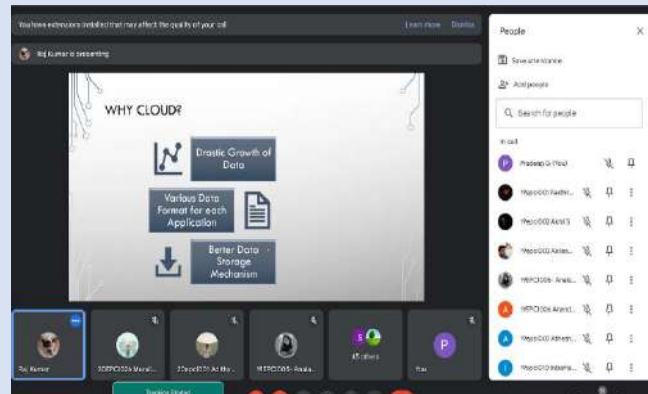
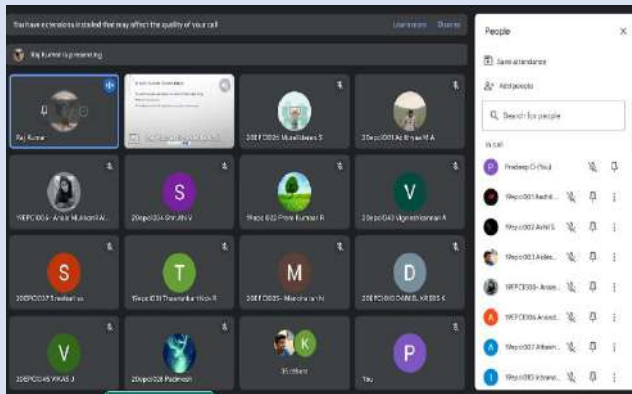
Institution Innovation Council of SKCET in association with the Department of Electrical and Electronics Engineering organized a webinar on **“Power Electronics Start up Ideas and Resources”** for the **Third** year students on 23.07.2022. **Mr.T. R.Guruprasaadh**, Renault Nission Technology, Chennai was the resource person. The session highlights were: Role of power electronics in real world, Tools and resources beyond book contents and Start-up ideas to start power industry.

MECH | HIGHER EDUCATION OPPORTUNITIES



SKCET - SAE India collegiate club and the Department of Mechanical Engineering organized a webinar on 'Stratasys Additive Manufacturing - A Game changer for Automotive Industry' by Mr. Ganesh Babu T, National Manager Additive Manufacturing, Design tech Systems Ltd, Bengaluru. Students of Third year Mechanical Engineering attended the webinar. Basic knowledge and opportunities of Additive Manufacturing were the key high lights of the session.

M.TECH CSE | WEBINAR ON BOOTSTRAP FRAMEWORK



Department of M.Tech Computer Science and Engineering organized a webinar on “Bootstrap Framework” for the Third year students on 22.07.2022. Ms.S.Mohana Priya, Associate Director, Virtusa, Chennai was the Resource Person. The key points discussed were: Features of Bootstrap, Create Responsive Web Site with Bootstrap, Bootstrap Grid System, Working with Bootstrap Carousel, Working with Jumbotron, Collapse / Media and Table/ Forms.



RESEARCH AND DEVELOPMENT



Follow us

@



#skcetofficial



#skcetofficial



#skcet

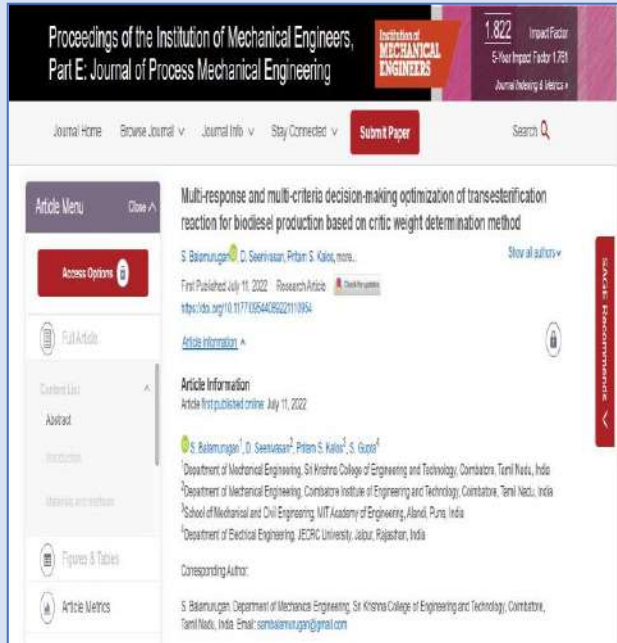


#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

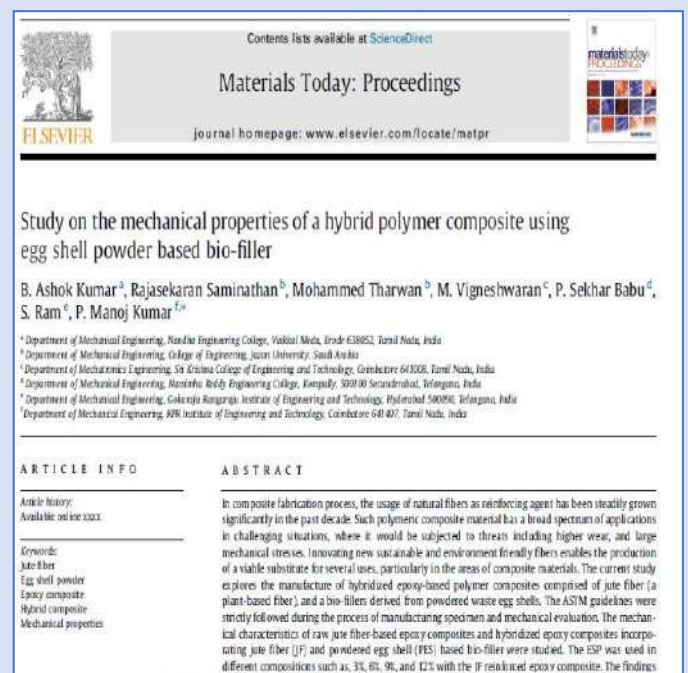
R&D | ARTICLE PUBLICATION | MECH



Mr. S. Balamurugan, Assistant Professor, **Mechanical Engineering** has published a scientific article entitled **'Multi-response and multi-criteria decision-making optimization of transesterification reaction for biodiesel production based on critic weight determination method'** in Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering - A SAGE publications. It is a SCI, WoS and Scopus Indexed Journal with an Impact Factor 1.822.

R & D | PAPER PUBLICATION | MCT

Mr. M. Vigneshwaran, Assistant Professor, **MCT** has successfully published a paper entitled **"Study on the mechanical properties of a hybrid polymer composite using egg shell powder based bio - filler"** in Elsevier: Materials Today ; Proceedings. This is a Scopus indexed publication.



R&D|BOOK PUBLICATION|EEE

Dr.P.Vinoth Kumar and Dr.S.Sivaranjani, faculty members of EEE Department have published a book entitled **“Smart Home Technologies toward SMART Outlook”** in SpringerLink Mobile Computing and Sustainable Informatics. ISBN: 978-981-19-2069-1.

Smart Home Technologies Toward SMART (Specific, Measurable, Achievable, Realistic, and Timely) Outlook



P. Vinoth Kumar, B. Gunapriya, S. Sivaranjani, P. S. Gomathi, T. Rajesh, S. Sujitha, and G. Deebanchakkarwarthi

Abstract Smart home and its associated concepts are familiar among home users and industries for a long known time. However, the lack of awareness and Specific, Measurable, Achievable, Realistic, and Timely (SMART) knowledge, the future for technology adoption in homes is still far away. The current research article provides a view on the state-of-the-art technologies of smart homes, how it impacts the daily life activities and SMART tool which is used to design, develop, construct, and achieve smart home goals. This research article enlists all the studies conducted in smart homes with different viewpoints followed by explaining the SMART tool that is used to set initial goal and plan to attain final goal. The authors compared and contrasted the role played by IoT in smart homes and how wireless protocols are deployed in smart home applications. The paper provides a summary on the significant applications on the basis of comfort, convenience, safety, and security.

P. Vinoth Kumar (✉) · S. Sivaranjani
Department of Electrical and Electronics Engineering, Sri Krishna College of Engineering and Technology, Coimbatore 641008, India
e-mail: vinothkumar@skcet.ac.in

S. Sivaranjani
e-mail: sivaranjanis@skcet.ac.in

R&D | PAPER PUBLICATION | CSE

Dr.P.Mohan Kumar, Professor, Department of CSE has published a research article titled **“Decentralized and Privacy Sensitive Data De-Duplication Framework for Convenient Big Data Management in Cloud Backup Systems”** in symmetry an Open Access Journal by MDPI with an impact factor **2.940**. It is Scopus Indexed. DOI: <https://doi.org/10.3390/>



Article Decentralized and Privacy Sensitive Data De-Duplication Framework for Convenient Big Data Management in Cloud Backup Systems

J. Gnaana Jeslin ¹ and P. Mohan Kumar ^{2,*}

¹ Department of Computer Science and Engineering, SMK College of Engineering and Technology, Chennai 601206, India; gnaana.jeslin@smkct.ac.in or jjeslin@gmail.com
² Department of Computer Science and Engineering, Sri Krishna College of Engineering and Technology, Coimbatore 641008, India

* Correspondence: mohankumar@skcet.ac.in or mohankumarhosh@gmail.com

Abstract: The number of customers transferring information to cloud storage has grown significantly with the rising prevalence of cloud computing. The rapidly rising data volume in the cloud, mostly on one side, is followed by a large replication of data. On the other hand, if there is a single duplicate copy of stored symmetrical information in the de-duplicate cloud backup the manipulation or lack of a single copy may cause untold failure. Thus, the deduplication of files and the auditing of credibility are extremely necessary and how they are achieved safely and effectively must be addressed in academic and commercial contexts urgently. In order to tune in this task by using application recognition, data similarity, and locality to simplify decentralized deduplication with two-tier internode and application deduplication, we suggest a flexible direct decentralized symmetry deduplication architecture in a cloud scenario. It first distributes application logic to the contents of the directory through implementation-oriented steering to maintain a deployment location and also attributes the same kind of information to the cloud backup node with the storage node specificity by means of a hand printing-based network model to attain adequate global deduplication performance. We build up a new ownership mechanism during file deduplication to ensure continuity of tagging and symmetrical modeling and verify shared ownership. In addition, we plan an effective ownership policy maintenance plan. In order to introduce a probabilistic key process and reduce key storage capacity, a user-helped key is used for in-user block deduplication. Finally, the protection and efficiency audit demonstrate that the data integrity and accuracy of our system are ensured and symmetrically effective in the management of data ownership.

Keywords: deduplication; cloud data storage; convergent encryption; cryptographic; hash; routing



Citation: Gnaana Jeslin, J., Mohan Kumar, P. Decentralized and Privacy Sensitive Data De-Duplication Framework for Convenient Big Data Management in Cloud Backup Systems. *Symmetry* 2022, 14, 1392. <https://doi.org/10.3390/sym14071392>

Received: 19 June 2022

Accepted: 21 July 2022

Published: 6 July 2022

Publisher's Note: MDPI stays neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Copyright: © 2022 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<http://creativecommons.org/licenses/by/4.0/>).

<https://www.mdpi.com/journal/symmetry>

<https://doi.org/10.3390/sym14071392>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

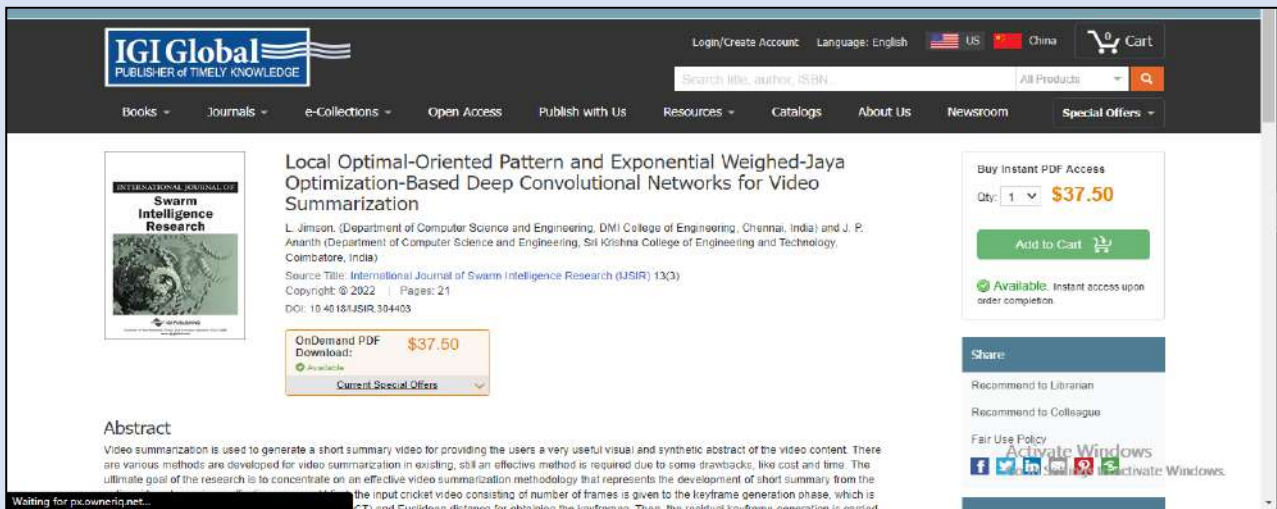
<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

<https://www.mdpi.com/journal/symmetry>

R&D | PAPER PUBLICATION | CSE



Dr. J. P. Ananth, COE, SKCET has published a research article titled "Local Optimal-Oriented Pattern and Exponential Weighed-Jaya Optimization-Based Deep Convolutional Networks for Video Summarization" in the International Journal of Swarm Intelligence Research (IJSIR). It is a Scopus Indexed journal. <http://doi.org/10.4018/IJSIR.304403>.

R&D | PAPER PUBLICATION | ECE



Dr. S. Sophia, Professor and Head, Department of ECE has published an Annexure - I, SCI-E and Scopus indexed Journal titled "Copy-Move Geometric Tampering Estimation Through Enhanced SIFT Detector Method" in Computer Systems Science and Engineering.



TRAINING AND PLACEMENT



Follow us

@



#skcetofficial



#skcetofficial



#skcet

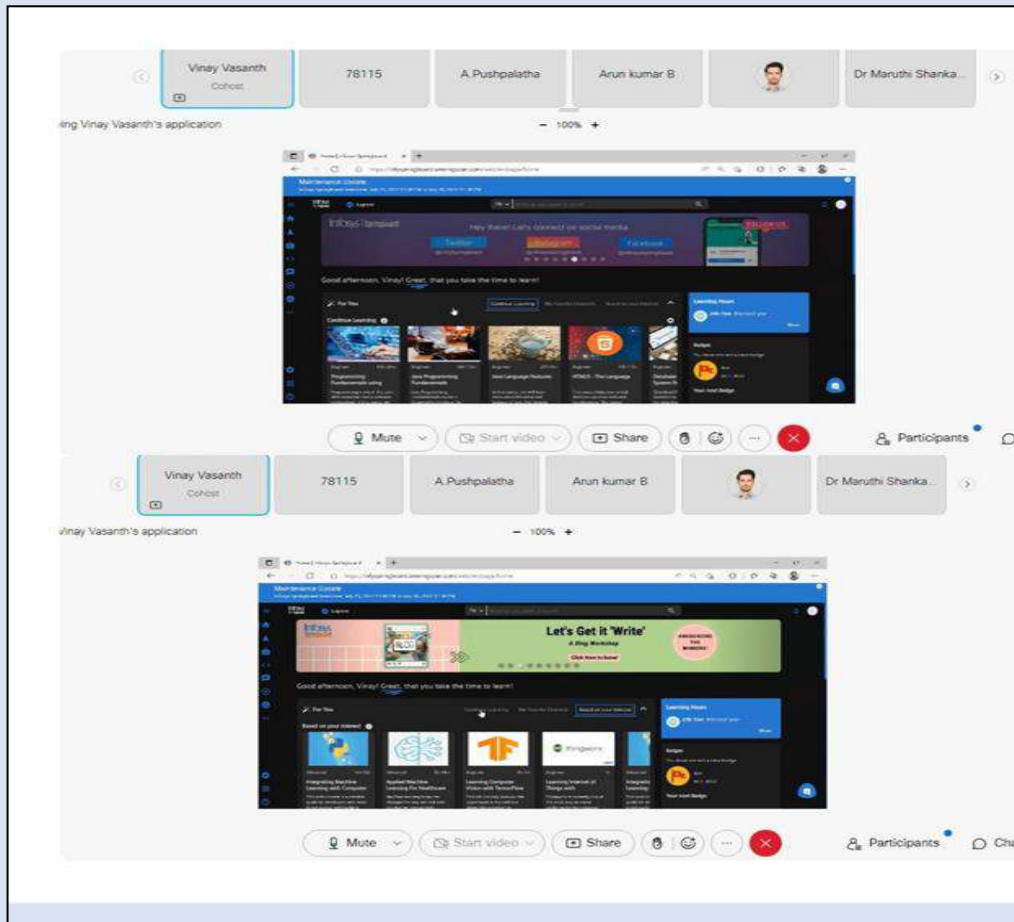


#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

PLACEMENT | SKCET- INFOSYS SPRINGBOARD FDP



Mr.KannusamyJegadish, Manager, Infosys, Mr.Vinayvasanth, Manager, Infosys addressed our faculty members regarding Infosys Springboard course availability.

Meeting Highlights:

- Cutting edge technology courses available at Springboard
- Course Modules, Assessments
- Curriculum mapping of various course at Springboard
- Global Certification, Recorded videos, Subject matter experts availability in Springboard

PLACEMENT | TESTIMONIAL BY PLACED STUDENTS



It was a great experience studying at Sri Krishna College of Engineering and Technology, a memory to cherish for a lifetime. I am proud to be part of the SKCET family. Mentors at SKCET helped me to enhance my academic and interpersonal skills. I was pleasantly surprised by the beautiful campus and the quality of facilities that SKCET provided. The best thing about being a student here is the number of available additional opportunities. SKCET organized various industrial visits, guest lectures, conferences, student club activities, competitions, and workshops for the students. It has excellent teaching faculty members, well-equipped labs, classrooms, library, sports room, etc. I am thankful to the Training & Placement cell of SKCET for providing a platform to enhance my skills and to showcase them.

BALA GOWSIK M
EEE [2022 Batch]

PLACEMENT | TESTIMONIAL BY PLACED STUDENTS

My learning journey of Computer Science and Engineering started with Sri Krishna College of Engineering and Technology. I started walking through the path of my learning journey with the institution. In our College, it was not just about academics, they gave equal importance to extra-curricular activities. I still remember the days where we used to give our snap talks regarding the subject we prefer or the subjects we learn. This helped me a lot in improving my communication skills. Our college has helped me in building my career path. I want to extend my hearty thanks to the Placement team of SKCET who helped me crack placement interview and get placed in a reputed company.



**GANESH S,
CSE (2021 Batch),
KAAR**

First of all, I would like to thank the faculty members of SKCET for putting in all efforts to groom me and make me an IT Professional. My Under Graduate course at SKCET brought value added to my life. It nourished me and gave me a value to define me. It is a place of learning, fun, culture and some preaching activities. I will always be grateful to them for providing me a platform of practical learning and preparing me for corporate life. Thanks to my parents, SKCET Management, Principal and the entire SKCET family for the wonderful opportunity.



**VAIBHAVI S,
IT (2021 Batch),
UGAM**



STUDENT PROGRESSION



Follow us

@



#skcetofficial



#skcetofficial



#skcet



#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

CIVIL | HONORARY DOCTORATE



B.Sree Karthikeyan, student of **Third year Civil Engineering** has been conferred with **Honorary Doctorate** by **Dr.Abhash Kumar**, IPS Director General of Police (DGP) and **Dr.E.T.Samson**, IPS and Deputy Commissioner of Police (DC), Supreme court Secretary for his social work, social welfare during COVID-19 and his contribution to police journalism. As a part of his service he has provided food to people for about 1.5 years, arranged blood and organs for people in need and has also provided food and mask for the patrol police officers during the COVID pandemic period.

MCT | IDEATHON 2K22



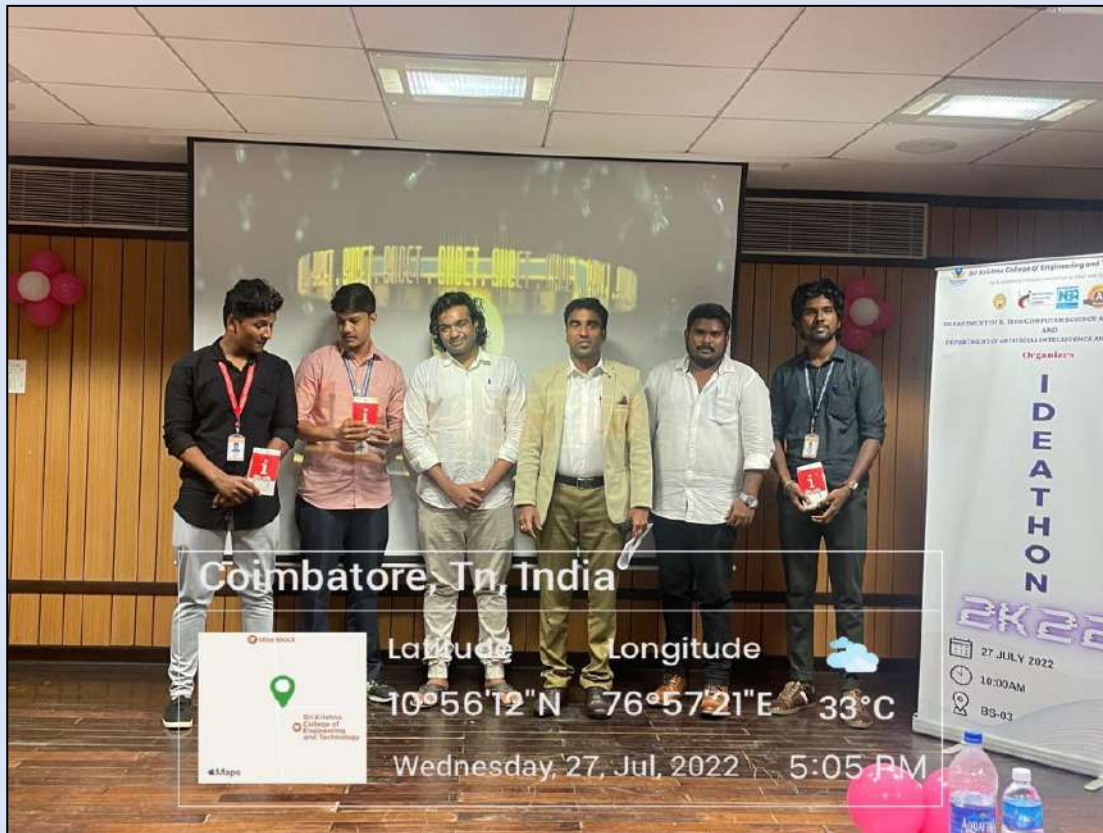
An idea presented on the topic of **AI based Interactive Robot For elderly care** by **Final year Mechatronics Engineering** student team has won **Second** prize in **Ideathon 2K22** organized by the Department of **M.Tech CSE and AI&DS**.

Team members:

- Vishnu Prakash N
- Vishal S
- Neelashkannan A

Team Mentor: Mr. T. Vignesh, AP/MCT

MECH|IDEATHON 2K22



An idea presented by **Third year Mechanical Engineering** team has won **Third prize in Ideathon 2K22** organized by the Department of **M.Tech CSE and AI&DS**. The team was awarded with electronic gadgets.

Team members:

- Harrish P
- Sri Shanmugavel M
- Madavan R
- Hariprasath M
- Anand Kumar R
- Hamsavarthan S

Team Mentor: Dr.S.Karthik, Assistant Professor, Mechanical Engineering

MECH | INTERN @ TANGEDCO



K.Ravishankar, student of Third year Mechanical Engineering has undergone In-plant training at Valuthur Gas Turbine Station, Ramanathapuram, TANGEDCO from 05.07.2022 to 08.07.2022. During the tenure, the student has understood the basic principles and working of gas turbine.

HEALTHOGRAPHICS | EMOTIONAL HEALTH AND WELL BEING

<p>WATER Carry a water bottle with you wherever you go, and drink it until you urinate frequently and with a lighter color.</p>	<p>GOALS Make it a goal to do the simple things, such as taking a short walk outside, finishing an assignment or joining a new study group at the library.</p>
<p>"YOU" TIME Find a hobby or enjoyable activity, like biking, painting, blogging, playing an instrument, knitting or cooking which you can resort to at least a couple times a week to keep yourself feeling sane.</p>	<p>FRIENDS + FAMILY Join a club or team, volunteer at the local hospital, join study groups or go Greek. Just make sure to make the time for the people that matter the most.</p>
<p>BODY CHECKS Check your breathing, posture and be sure you aren't clenching your jaw or fists. Live more relaxed and understand your body during long study sessions and during class.</p>	<p>ORGANIZATION Have a budget, use a planner, color code, make a study schedule and avoid procrastination.</p>
<p>QUIET TIME Take a long shower, go for a walk in a park, visit the school art museum, or just sip your morning coffee without school work in your hand to help you restart, find stability, peace and joy.</p>	<p>SLEEP Stop using all technology at least half an hour before bedtime, avoid caffeine after 3 pm and don't sleep in more than an hour on the weekends compared to the weekdays.</p>
<p>NETWORK Find online forums and chats, like Student Doctor Network, use LinkedIn and remain in contact with other students in the same field as you.</p>	<p>UTILIZE RESOURCES Hit the bookstore, library, gym, career center, your academic advisor, join medical student clubs and go to program-specific job fairs at any given opportunity.</p>



STUDENT CERTIFICATION



Follow us
@



#skcetofficial



#skcetofficial



#skcet



#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

MECH| COURSERA CERTIFICATION



Dhyaneswar Ulaganathan, student of Final year Mechanical Engineering has completed a course titled 'Leadership and Emotional Intelligence' from Indian School of Business offered through Coursera

MECH| COURSERA CERTIFICATION

Dhatchinamoorthi R, student of Third year Mechanical Engineering has completed a course on 'Introduction to Mechanical Engineering Design and Manufacturing with Fusion 360' authorized by Autodesk and offered through Coursera.



AI & DS| FOUNDATION AI - VILT



Prabitha P, student of Third year, Artificial Intelligence and Data Science Department has successfully cleared an assessment on “Foundation AI - VILT” by IT-ITeS Sector Skills Council NASSCOM on 27.07.2022.

LEGENDARY INSIGHTS



SKCET
Buzz



TUTOR WARD MEETING



Follow us

@



#skcetofficial



#skcetofficial



#skcet

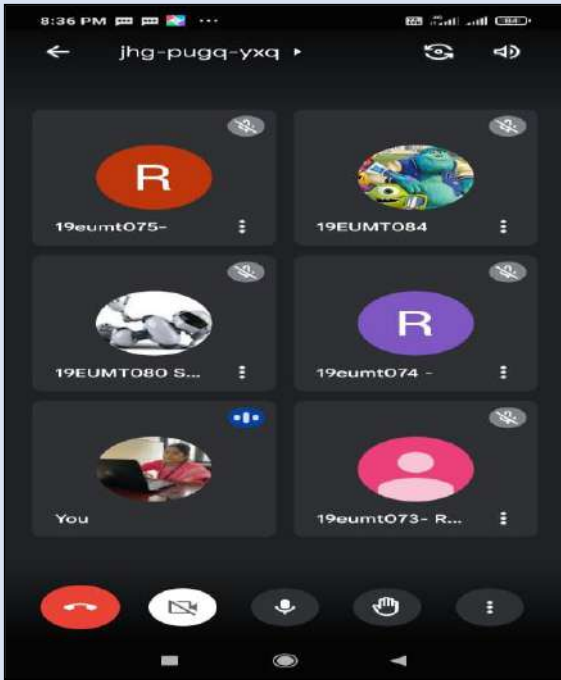


#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

MCT | TUTOR WARD MEETING – IV YEAR



Mrs. S. Kannaki, Assistant Professor, MCT conducted Tutor Ward Meeting for the Final year students on 29.06.2022 via Google Meet. The pointers of discussion were: Importance of placement training attendance and Feedback of test performance.

WORD OF THE WEEK | SALT AWAY

Salt away
To save money or other valuables for future.
(Phrasal verb)

- She's **salting away** more money for retirement.
- I tried to **salt away** as much as I could.



FACULTY PROGRESSION



Follow us

@



#skcetofficial



#skcetofficial



#skcet

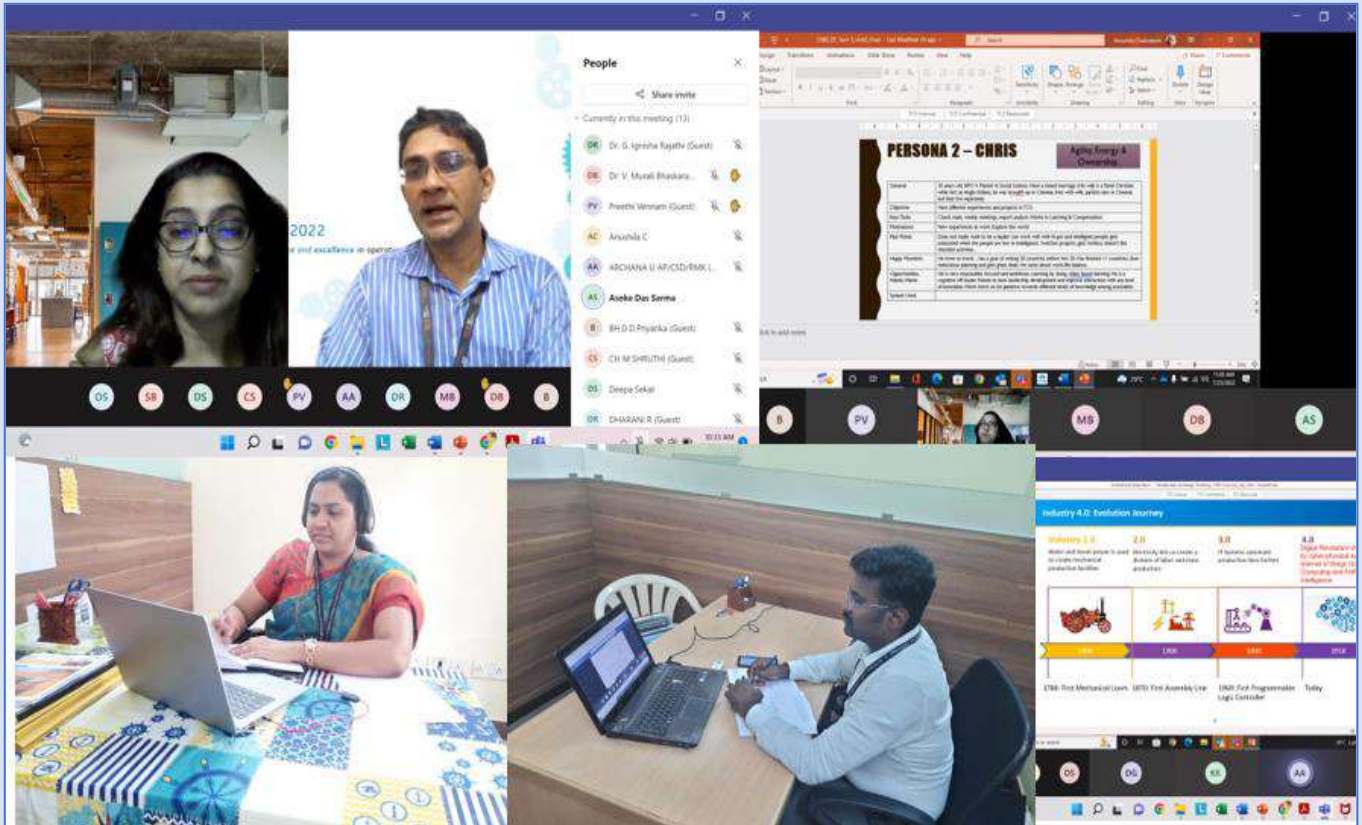


#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

CSBS | FDP ON DESIGN THINKING



Dr. G. IgnishaRajathi, and Dr. S. Oswalt Manoj, faculty members of Computer Science and Business Systems have successfully completed the “Train the Trainer” Faculty Development Programme for the subject “Design Thinking” organized by TCS, on 25.07.2022 through Microsoft Teams. The session was resourced by Ms. C. Anushila, Lead Design Thinking Facilitator of TCS and Mr. Asoke Dassarma, TCS and was facilitated by Mr.B.J. Mageshwaran, TCS.



FACULTY CERTIFICATION



Follow us

@



#skcetofficial



#skcetofficial



#skcet



#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

MECH & CSBS | IIC REGIONAL MEET



Ministry of Education's Innovation Cell organized IIC Regional Meet at Sathyabama Institute of Science and Technology on 21st July 2022. Dr. P. Ashoka Varthanan, HoD, Mech, Dr. S. Balakrishnan, HoD, CSBS, Dr. R. Soundararajan and Dr. K. P. Yuvaraj faculty members of Mechanical Engineering Department attended the IIC, IPR, ARIIA and NISP sessions of the Regional Meet. Best Practices followed by IIC of SKCET was displayed at the meet. IIC and MoE's Innovation Cell recognized and appreciated the work of the faculty members.

MECH|ELECTRIC VEHICLE DESIGN



Mr. A. Sathish Kumar, Assistant Professor, Mechanical Engineering has completed a 'Master Class on Electric Vehicle Design' from 20.06.2022 to 19.07.2022 at Pantech e Learning Pvt. Ltd offered by SkillAP.

MECH|INNOVATION AMBASSADOR TRAINING

Mr. J. Dhiyaneswaran, Assistant Professor, Mechanical Engineering has successfully completed **Innovation Ambassador training 'Foundation Level'** conducted by MoE's Innovation Cell & AICTE. This training series concentrated on Design Thinking, Entrepreneurship, Innovation and IPR. It is an initiative by Ministry of Education, Government of India to inculcate the practice of Innovation and Entrepreneurship in the minds of students and faculty members.



ECE|INTELLECTUAL PROPERTY RIGHTS AND START-UPS



Following faculty members of ECE Department have attended and gained knowledge in the Impact Lecture Session-I on “**Intellectual property rights and Start-ups**” organized by IIC of Kamaraj College of Engineering and Technology on 30.6.2022.

Name	Designation
Dr. M. Karpagam	Professor
Ms. D. Devi	Associate Professor
Mr. C. Visvesvaran	Assistant Professor
Ms. Priyadharsini K	Assistant Professor
Ms. R. Niranjana	Assistant Professor
Ms. K. Suriya	Assistant Professor
Ms. C. Bagavathy	Assistant Professor

EEE|INNOVATION AMBASSADOR TRAINING

Dr.P.Vinothkumar, Associate Professor, EEE Department has completed Innovation Ambassador training “Foundation Level” conducted virtually by MoE’s Innovation Cell & AICTE during the IIC calendar year 2021-22.



ECE|UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION



Dr.Sasipriya and Dr.C.ThirumaraiSelvi, faculty members of ECE have successfully completed the 5 days online FDP on the theme “Universal Human Values in Technical Education”, organized by AICTE, from 27.06.2022 to 01.07.2022.

ECE|FDP ON FEDERATED MACHINE LEARNING CONCEPTS AND APPLICATIONS



Dr.A.Albert Raj, Professor, ECE has successfully completed ISTE approved online FDP on "Federated Machine Learning concepts and applications" during 06.06.2022 and 11.06.2022 organized by SRM Institute of Science and Technology, Chennai.

ECE|FDP ON DATA SCIENCE AND MACHINE LEARNING USING PYTHON

Ms.R.Niranjana, Assistant Professor, ECE has participated in the 5 days online FDP on "Data science and machine learning using python", from 04.07.2022 to 08.07.2022, organized by Meerut Institute of Technology, in association with EduNet Foundation.



ECE|FDP ON CURRENT TRENDS ON DATA SCIENCE AND ITS APPLICATIONS



Dr.V.R.Balaji, Mr.J .R.Dinesh Kumar and Ms.R.Niranjana, faculty members of ECE department have participated in the 3 days online FDP on "Current trends on data science and its applications" organized by Vellore Institute of Technology, Chennai, from 13.7.2022 to 15.7.2022.

MCT|FDP ON EMERGING TRENDS IN CONTEMPORARY TECHNOLOGIES



Mrs.J.Indirapriyadharshini and Mrs.K.Ananthi, Assistant Professors, Department of Mechatronics Engineering have attended an online six days Faculty Development Program on “Emerging Trends in Contemporary Technologies” organized by Sree Saraswathi Thyagaraja College, Pollachi from 11.07.2022 to 16.07.2022.

MCT|FDP ON MICROSOFT POWER BI DATA ANALYST ASSOCIATE

Mrs.M.Bhuvaneshwari, Assistant Professor, Department of Mechatronics Engineering has attended online Faculty Development Program on “Microsoft Power BI Data Analyst Associate” conducted by ICT Academy from 28.06.2022 to 30.06.2022.



MCT|FDP ON MICROSOFT AZURE AI ENGINEER ASSOCIATE



Mrs.S.Kannaki, Mrs.R.Priyadharshini and Mr.S.Madhankumar, faculty members of Mechatronics Engineering department have attended an online Faculty Development Program on “Microsoft Azure AI Engineer Associate” conducted by ICT Academy from 20.06.2022 to 22.06.2022.



AI & DS|DEEP LEARNING AND ITS APPLICATIONS



Ms.S.Sathiya, Ms.B.Kiruba and Mr.G.S.Pugalendhi, Assistant Professors, Department of Artificial Intelligence and Data Science have participated in the Faculty Development Program on “Deep Learning and its Applications” conducted by Sairam Engineering College in associated with Indian Society for Technical Education(ISTE) from 11th-15th July, 2022.

CSE|FDP ON MICROSOFT AZURE AI ENGINEER ASSOCIATE



Dr.K.Ramesh, Ms.N.Pooranam and Ms.G.Renugadevi, faculty members from the Department of CSE have attended an FDP on “Microsoft Azure AI Engineering Associate” organized by ICT Academy.



CSE|PROLIFERATION OF OPEN SOURCE FOR EMERGING TECHNOLOGIES



Dr.G.Vijaya, Professor, Department of CSE has attended a Conference on “Proliferation of Open Source for Emerging Technologies” organized by IEEE ComSoc Bangalore Chapter and Samsung R&D Institute India, Bangalore.

CSE|DEEP LEARNING

Dr.G.Vijaya, Professor, Department of CSE has successfully completed an online course on “Deep Learning” offered by Simplilearn.





CONFERENCE PRESENTATION



Follow us

@



#skcetofficial



#skcetofficial



#skcet



#skcetofficial



Feedback @

skcetbuzz@skcet.ac.in

EEE|INNOVATION AMBASSADOR



Dr. B. Karthikeyan, Associate Professor, EEE Department along with M. Sakthiprakash, S. Sanjayraahul, V. Shivaprasad, N. Sugumar students of Final year EEE have presented and published a paper entitled "Bipolar Bidirectional DC-DC Converter for DC Microgrid Applications" in the IEEE sponsored 2022 Second International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES 2022) held at St. Joseph's Institute of Technology, Chennai.

SKCET
Buzz



SKI IN MEDIA



Follow us

@



#skcetofficial



#skcetofficial



#skcet



#skcetofficial



Feedback @
skcetbuzz@skcet.ac.in

SKI IN MEDIA



www.simplicity.in | Follow us on Facebook, Instagram, Twitter, YouTube @ **simplicitycoimbatore**

Remove structural barriers in Tax Code that put entrepreneurs' in disadvantage - Former CJI Sathasivam suggests during Income Tax Day 2022

P.Sathasivam, Former Chief Justice of India, later in his address said that the structural barriers in tax code that put entrepreneurs in disadvantage should be remedied, so that entrepreneurs can make decisions to take risks based on what it signals and not on the tax code.



SKI IN MEDIA



சுரு புதிய அனுபவம்

கினகரன்

www.dinakaran.com @dinakaranews Dinakaran

162வது வருமான வரி தின நிகழ்ச்சி ஸ்ரீ கிருஷ்ணா கல்வி நிறுவனங்களின் நிர்வாக அறங்காவலருக்கு விருது

கோவை, ஜூலை 25: கோவையில் 162வது வருமான வரி தின நிகழ்ச்சி நடைபெற்றது. இதில் சிறப்பு விருந்தினராக உச்சநீதிமன்ற முன்னாள் தலைமை நீதிபதியும் கேரள முன்னாள் கவர்னருமான சதாசிவம் கலந்து கொண்டு, ஸ்ரீ கிருஷ்ணா கல்வி நிறுவனங்களின் நிர்வாக அறங்காவலர் மலர்விழிக்கு சிறந்த விருதினை வழங்கினார்.

இதில், கோவை வருமான வரித்துறை தலைமை கமிஷனர் பூபால் ரெட்டி, கோவை ஜிஎஸ்டி கமிஷனர் குமார், சிபிடிடி முன்னாள் தலைவர் மூர்த்தி ஆகியோர் கலந்து கொண்டனர்.

தினமலர்

திருவள்ளூர் : டி.வி. ராமகிருஷ்ணன்

நீதிமூலதனம் அவசர நிலைக்கு உதவும் உச்சநீதிமன்ற முன்னாள் தலைமை நீதிபதி பேச்சு

கோவை, ஜூலை 25- "எம்.எஸ்.எம்.இ., நிறுவனங்கள் செலுத்தும் வரியில் சிறிய சதவீதத்தை 'காப்பல் பண்ட்' என்ற நிதிமூலதனத்திற்கு மாற்றி அவசரநிலைக்கு பயன்படுத்தலாம்," என, உச்ச நீதிமன்ற முன்னாள் தலைமை நீதிபதி சதாசிவம் பேசினார்.

கோவை மண்டல வருமான வரித்துறை சார்பில், 162வது வருமான வரி தின விழா, கோவை இடத்தில் நடைபெற்றது. இதில், ஸ்ரீ கிருஷ்ணா கல்வி நிறுவனங்களின் நிர்வாக அறங்காவலர் மலர்விழிக்கு சிறந்த விருதினை வழங்கினார்.

இதில், கோவை வருமான வரித்துறை தலைமை கமிஷனர் பூபால் ரெட்டி, தலைமை கமிஷனர் விருதுகளை வழங்கினார்.

உச்ச நீதிமன்ற முன்னாள் தலைமை நீதிபதி சதாசிவம் பேசும் போது, "நிறுவனங்கள் செலுத்தும் வரியில் இருந்து, சிறிய சதவீதத்தை 'காப்பல் பண்ட்' என்ற நிதிமூலதனத்திற்கு மாற்றலாம். அந்நிதியை அவசரநிலைக்கு பயன்படுத்தலாம். நாம் அரசுக்கு வரி செலுத்தினால், அதை அரசு பயன்படுத்தும் வாய்ப்பு உண்டு. இதுபோன்ற சூழலில், அரசுக்கு உதவி செய்யும் வாய்ப்பு உண்டு. இதுபோன்ற சூழலில், அரசுக்கு உதவி செய்யும் வாய்ப்பு உண்டு."

இவ்வாறு அவர் பேசினார். நிகழ்ச்சியில், சிறப்பான முறையில் வரி செலுத்திவரும் ஸ்ரீ கிருஷ்ணா கல்வி நிறுவனங்களின் தலைவர் மலர்விழி, ஜெம் மருத்துவமனை தலைவர் டாக்டர் பழனிவேலு, சக்தி குழுமங்களின் நிர்வாக இயக்குனர் மாணிக்கம், கே.பி.ஆர்., மில்லர் நிர்வாக இயக்குனர் நடராஜ், எம்.எஸ்.எம்.இ. தலைவர் சதாசிவம், சிபிடிடி முன்னாள் தலைவர் மூர்த்தி உள்ளிட்டோர் பங்கேற்றனர்.

SKI IN MEDIA

THE HINDU

'Rectify structural barriers in tax codes that affect entrepreneurs'

Income Tax Day programme held in Coimbatore

SPECIAL CORRESPONDENT COIMBATORE

Policy reforms are needed so that small and medium-scale enterprises do not get affected when situations such as the pandemic arise, former Chief Justice of India and former Governor of Kerala Justice (Retd) P. Sathasivam said here on Sunday.

Speaking at the Income Tax Day programme, he said structural barriers in tax codes that put entrepreneurs at a disadvantage should be rectified.

Development

ARS Kumar, Principal Commissioner of Central Goods and Services Tax (CGST), Coimbatore, said tax is not just a source of revenue but a tool to achieve effective socio economic develop-



Former Chief Justice of India and former Governor of Kerala Justice (Retd) P. Sathasivam (seated second right) with eminent personalities and top tax-payers who were felicitated in Coimbatore on Sunday.

• S. SIVA SARAVANAN

ment S.S.N Moorthy, former Chairman of Central Board of Direct Taxes, New Delhi, said direct taxes have become technology driven in the last 12 years.

M. Bhupal Reddy, Chief Commissioner of Income Tax, Coimbatore, presided over the function.

Eminent personalities from

different fields such as business, education, and health and top tax-payers in the region were felicitated.

The address of Chairman of Central Board of Direct Taxes Nitin Gupta, was streamed live and an audio visual on the Income Tax Department was also screened at the programme.

கோவையில் திடக்கழிவு மேலாண்மை குறித்து கல்லூரி மாணவர்களுக்குப் பயிற்சி..!!

■ கோவை, 25-7-2022
கோயம்புத்தூரில் செயல்பட்டுவரும் "எய்ம்" தன்னார்வத்தொண்டு நிறுவனம் கோவை மாநகராட்சி சுகாதார அலுவலர்கள் வழிகாட்டுதலின்படி திடக்கழிவு மேலாண்மை குறித்து திருச்செங்கோட்டில் மீயல் மற்றும் தொழில் நுட்பக் கல்லூரி என் எஸ் எஸ் மாணவர்களுக்கு வழங்கப்பட்டது.

"எய்ம்" தன்னார்வத்தொண்டு நிறுவனத்தின் நிர்வாக அறங்காவலர் பி. ஏ. திருநாவுக்கரசு, ஸ்ரீ கிருஷ்ணா கல்லூரி முதல்வர் திருமதி ஜெ. ஜெனட் முனைவர் எஸ். சோபியா, இ.சி.இ துறைத் தலைவர், முனைவர் கே. சிரமயா, இ.இ.இ துறைத் தலைவர் திருமதி ஆர் சீதாமணி, நாட்டு நலப்பணித் திட்ட அலுவலர் ஆகியோர் கலந்துகொண்டனர். இதில் சுமார் 120 மாணவர்கள் ஆர்வத்துடன் பங்குபெற்றனர்.



கோவை மாவட்ட தூய்மை இந்நியா திட்ட நோடல் அதிகாரி திரு எஸ். ஆர். ஜெரால்டு சத்தியபுனிதன், தெற்கு மண்டல சுகாதார ஆய்வாளர்கள் திரு முருகன், திரு சிவகுமார் ஆகியோரும் கலந்துகொண்டு திடக்கழிவு மேலாண்மை குறித்து பயிற்சியளித்தனர்.

பயிற்சியின்போது திடக்கழிவுகளின் மூலக்கங்கள், கழிவுகளின்

வகைப்பாடு, அதன் விளைவுகள், மறுசுழற்சியின் முக்கியத்துவம், திடக்கழிவு மேலாண்மை குறித்தும், ஒருமுறை பயன்படுத்தி தூக்கி எறியப்படும் பிளாஸ்டிக் டைக்கர்கள், மற்றும் பிளாஸ்டிக் பொருட்களைத் தவிர்ந்து, மக்கும் தன்மையுடைய துணிப்பை போன்றவைகளை பயன்படுத்த வேண்டிய அவசியத்தையும் தெரிவிக்கப்பட்டது.

ஏற்படுத்த வேண்டும் எனக் கேட்டுக்கொள்ளப்பட்டது. எய்ம் தன்னார்வத் தொண்டு நிறுவனத்தின் ஒருங்கிணைப்பாளர் திருக்குறள் துரை முனைவர் மு.க. அன்வர் பாட்சா பேசுகையில், நமது குப்பை நமது பொருப்பு என்பதை உணர்ந்து மாணவர்கள் செயல்பட்ட வேண்டும் எனவும் இயற்கை வளங்களைக் காப்பாற்ற வேண்டியதில் மாணவர்கள் பங்கு மிகவும் இன்றியமையாதது எனவும் மாணவர்களை கனக்கப்படுத்தினார்.

இறுதியில் என் நகரத்தை தூய்மையாகவும், சுத்தமாகவும் வைத்திருப்பது என் கடமையென தூய்மை உறுதிமொழி எடுத்துக்கொண்டனர். எய்ம் தன்னார்வத் தொண்டு நிறுவனத்தின் நிர்வாக அறங்காவலர் திரு பி. ஏ. திருநாவுக்கரசு, மற்றும் திரு எம். தேவராஜ் ஆகியோர் இந்தப் பயிற்சிக்கான அனைத்து ஏற்பாடுகளை எய்ம் செய்திருந்தனர்.

