SKCT DIGEST

26 JULY - 30 JULY 2021 SPECIAL ISSUE - 62



EDITOR - IN - CHIEF
Dr Srinivasan Alavandar,
Principal
EDITORIAL TEAM

Ms S Soundarya, CSE Ms S Thenmozhi, ECE Ms B Pavithra, S&H

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2nd YEAR ORJENTATJON PROGRAMME





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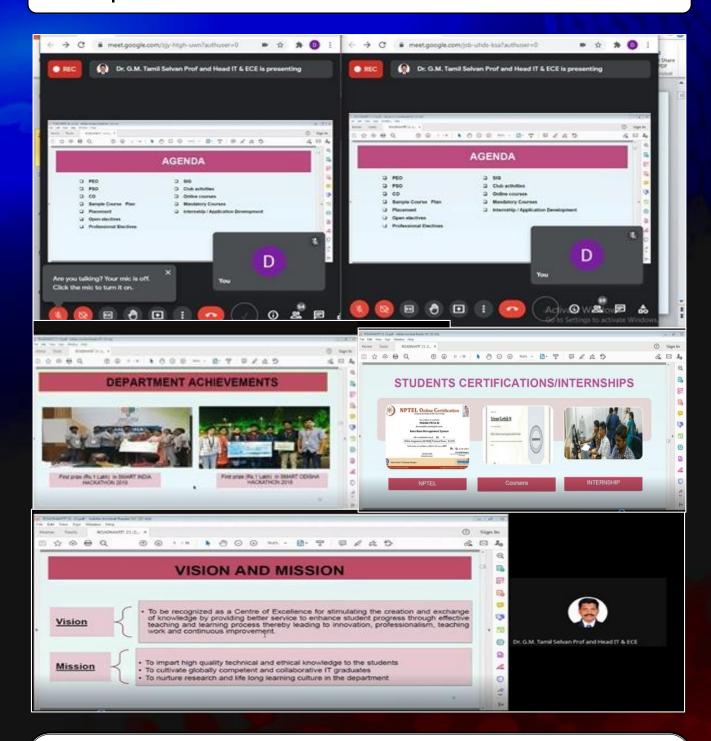


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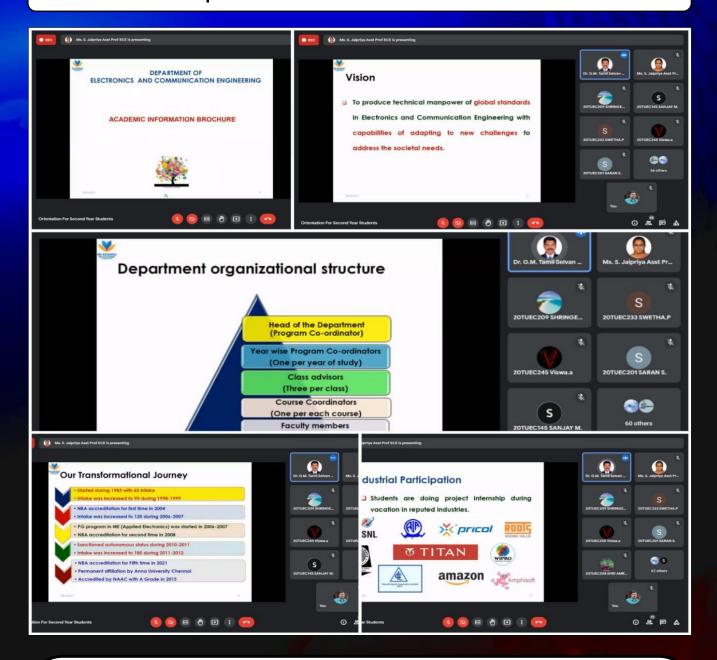
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IT | SECOND YEAR ORIENTATION PROGRAMME



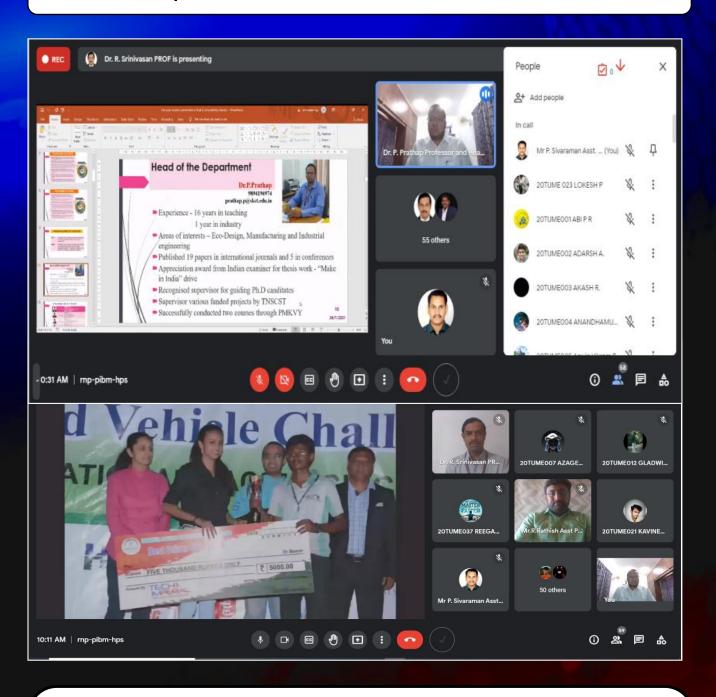
Dr G M Tamilselvan, Professor and Head Incharge and Year Coordinators, Dept. of IT, addressed the Students of Second B.Tech. IT on 28 July 2021.

ECE | SECOND YEAR ORIENTATION



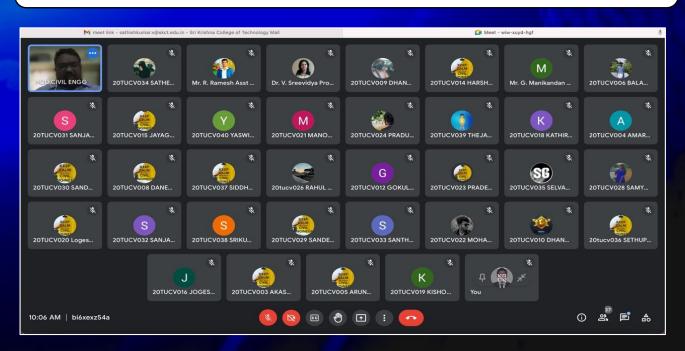
Students of Second B.E. ECE attended an "Orientation Programme." Dr G M Tamil Selvan, Professor and Head, Dept. of ECE, addressed the students and discussed regarding the Transformational Journey of ECE, Student Achievements, Best Practices and Future Plans on 28 July 2021.

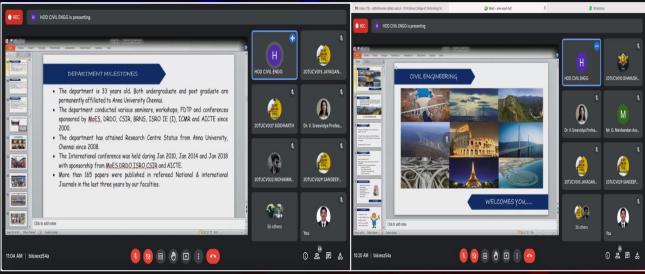
MECH | II YEAR ORIENTATION PROGRAMME



The Dept. of Mechanical Engineering organised an "Inauguration and Orientation Programme" for the Students of B.E. (Batch 2020 – 2024). Dr P Prathap, Professor and Head and Dr R Srinivasan, Professor, addressed the students on 28 July 2021.

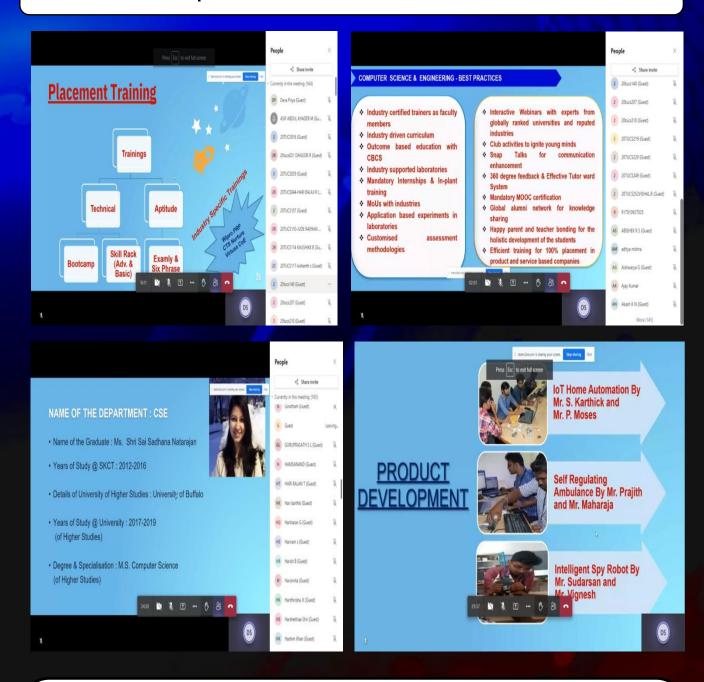
CIVIL | II YEAR ORIENTATION MEETING





The Dept. of Civil Engineering organised an "Orientation Programme" for the Students of Second B.E. to Enrich and give Knowledge on the various aspects of Civil Engineering. The Head of the Dept. and the Members of Faculty addressed the Students on 28 July 2021..

CSE | SECOND YEAR ORIENTATION



The Dept. of CSE organised an "Orientation Programme." Dr P Tamije Selvy, Professor and Head, addressed the students and discussed regarding the Department, Placement, Infrastructure and Opportunities available on 28 July 2021.

SKCT JSRO JJRS



SKCT | ISRO IIRS | ONLINE TRAINING COURSE ON MACHINE LEARNING TO DEEP LEARNING: A JOURNEY FOR REMOTE SENSING DATA CLASSIFICATION



भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING

भारतीय अंतरिक्ष अनुसंघान संगठन/ INDIAN SPACE RESEARCH ORGANISATION अंतरिक्ष विमाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA



COR827872021

बहि : परिसर संपर्क/ विस्तार कार्यक्रम प्रमाण पत्र OFF - CAMPUS OUTREACH CERTIFICATE PROGRAMME

संस्थान की सहभागिता का प्रमाण पत्र CERTIFICATE OF PARTICIPATION OF INSTITUTE

यह प्रमाणित किया जाता है कि श्री कृष्णा कॉलेज ऑफ टेक्नोलॉजी ने भारतीय सुदूर संवेदन संस्थान, इसरो देहारादून द्वारा संचालित ऑनलाइन प्रशिक्षण पाठचकम "मशीन लर्निंग से डीप लर्निंग तक: सुदूर संवेदन डेटा वर्गींकरण की एक यात्रा" मे भाग लिया। इस ऑनलाइन पाठचकम का संचालन दिनांक 05 जुलाई, 2021 से 09 जुलाई, 2021 तक किया गया।

This is to certify that SRI KRISHNA COLLEGE OF TECHNOLOGY, has participated in online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehardun on "Machine learning to Deep Learning: A journey for remote sensing data classification". This online programme was conducted during July 05, 2021 to July 09, 2021.

- Anna

दिनाँक/ Date: 15-07-2021 देहरादन/ Dehradun प्रमुख, जियोवेब सर्विसेस, सूचना प्रौद्योगिकी एवं दूरस्थ अधिगम विभाग Head, Geoweb Services, IT & Distance Learning Department, IIRS Sgrawal

भू-स्वानिक त्रौद्योगिकी एवं आउटिएच कार्यक्रम समृह Group Head, Geospatial Technologies & Outreach Programme Group, IIRS

Sri Krishna College of Technology, Coimbatore organised an online training course on "Machine Learning to Deep Learning: A Journey For Remote Sensing Data Classification" through SKCT-IIRS/ISRO Nodal Centre during 05-09 July 2021.

SKCT | ISRO IIRS | ONLINE TRAINING COURSE ON MACHINE LEARNING TO DEEP LEARNING: A JOURNEY FOR REMOTE SENSING DATA CLASSIFICATION



भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING मारतीय अंतरिक्ष अनुसंघान संगठन/ INDIAN SPACE RESEARCH ORGANISATION

अंतरिक्ष विमाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA



ऑनलाइन दूरस्थ अधिगम कार्यक्रम ONLINE DISTANCE LEARNING PROGRAMME

COR827872021

समन्वयं का प्रमाणपत्र CERTIFICATE OF COORDINATION

यह प्रमाणित किया जाता है कि श्री कृष्णा कॉलेज ऑफ टेक्नोलॉजी कार्यरत श्री एस गणेश प्रभु, ने "मशीन लिंग से डीप लिंग तक: सुदूर संवेदन डेटा वर्गीकरण की एक यात्रा" विषय पर इस संस्थान द्वारा दिनांक 05 जुलाई, 2021 से 09 जुलाई, 2021 तक संचालित ऑनलाइन प्रशिक्षण पाठचकम को समन्वित किया।

This is to certify that MR. S GANESH PRABHU, working with SRI KRISHNA COLLEGE OF TECHNOLOGY, has coordinated the online training course on "Machine learning to Deep Learning: A journey for remote sensing data classification" conducted by this institute during July 05, 2021 to July 09, 2021.

दिनाँक/ Date: 15-07-2021 देहरादून/ Dehradun Anna de

जियोवेव सर्विसेस, सूचना प्रोद्योगिकी एवं दूरस्थ अधिगम विभाग Head, Geoweb Services, IT & Distance Learning Department, IIRS Lygoanal

भू-स्थानिक प्रोद्योगिकी एवं आउटरीच कार्यक्रम समूह Group Head, Geospatial Technologies & Outreach Programme Group, HRS

Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, coordinated an online training course on "Machine Learning to Deep Learning: A Journey For Remote Sensing Data Classification" through SKCT-IIRS/ISRO Nodal Centre during 05-09 July 2021.

STUDENTS' PARTJEJPATJON





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ECE | STUDENTS' ACHIEVEMENT | CVEA CODE FIESTA 2021

Dear All.

Greetings from Career Vision Embedded Academy. We would like to thank you all for your active participation in "CVEA Code Fiesta 2021".

We have evaluated your submissions and selected **3 winners**. Also we noticed that many of you have tried your best to provide the solution and to appreciate your efforts, we are providing additional **4 special rewards**. The details of the winners are as follows,

Prize Winners

1st Prize

Team Name: Code Gladiators

College: Kumaraguru College of Technology

2nd Prize

Team Name: Joker Cards

College: Sri Ramakrishna Engineering College and Hindusthan Colleg

Engineering and Technology

3rd Prize

Team Name: SNS ECE A

College: SNS College of Technology

Special Rewards

Special Reward 1 Team Name: Spartans

College: Sri Ramakrishna Engineering College

Special Reward 2

Team Name: Supersonics

College: Sri Ramakrishna Engineering College

Special Reward 3 Team Name: CRYPTO

College: Rannari Amman Institute of Technology

Special Reward 4

Team Name: The Serpent's

College: Sri Krishna College of Technology

Congratulations to all the winners!

E-certificates will be provided to all the participants.

We are planning to conduct many such competitions in the future and we await your eager participation for the same.

With Regards,

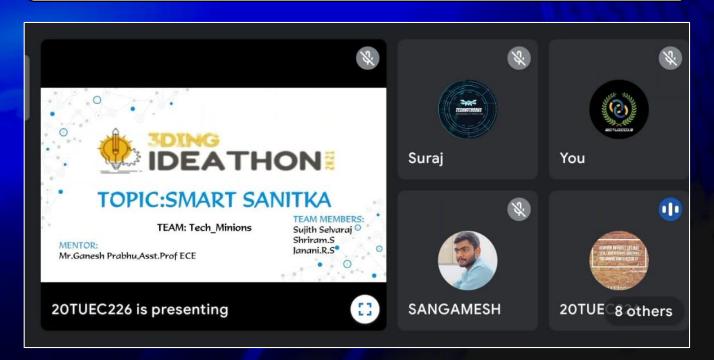
Career Vision Embedded Academy

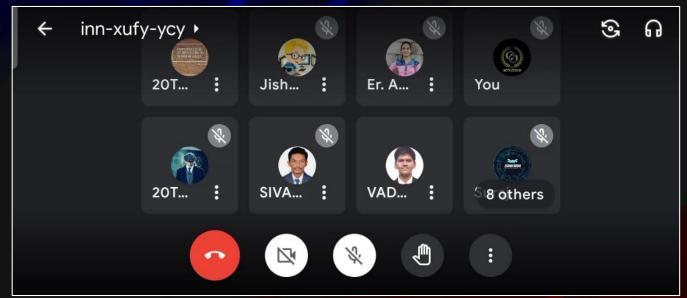


Mr Thivakar V, Mr Samuel Aron K and Mr Yogi S, Students of Third B.E. ECE C section, received a special reward in "Cvea Code Fiesta 2021" organised by Career Vision Embedded Academy on 17 July 2021.



ECE | STUDENTS' PARTICIPATION | 3DING IDEATHON





Mr Sujith Shriram and Ms Janani S, Students of Second B.E. ICE participated in "3Ding Ideathon" organised by Bannari Amman Institute of Technology, Sathyamangalam on 23 July 2021. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, mentored the project.

MECH | STUDENT CERTIFICATION | ONLINE COURSE ON OTP AWSD5: AWS IoT: DEVELOPING AND **DEPLOYING AN INTERNET OF THINGS**

Verified Certificate

Maureen Lonergan Director, Training and Certification

Amazon Web Services (AWS)

This is to certify that

Gokul Raja M

successfully completed and received a passing grade in

OTP-AWSD5: AWS IoT: Developing and Deploying an Internet of Things

a course of study offered by AWS, an online learning initiative of AWS.



Verified Certificate Valid Certificate ID Issued July 3, 2021

ee03af127bd84f96a090e8fe496c14dd

Mr M Gokul Raja, Student of Third B.E. Mechanical Engineering, completed an online course on "OTP AWSD5: AWS IoT: Developing and Deploying an Internet of Things" on 03 July 2021.

IT | STUDENTS' CERTIFICATION | MACHINE LEARNING TO DEEP LEARNING: A JOURNEY FOR REMOTE SENSING DATA CLASSIFICATION



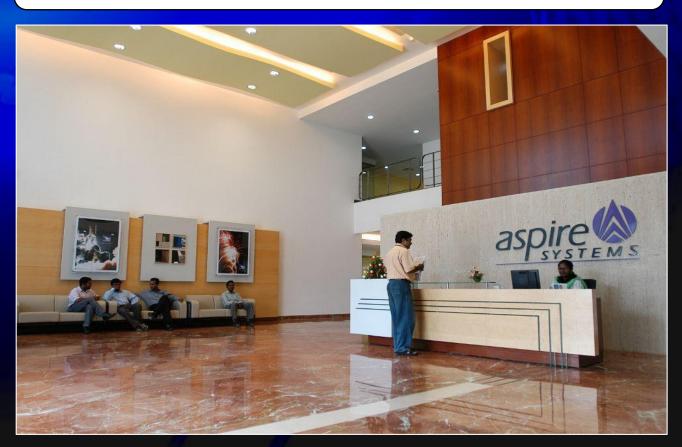






Mr Kamalesh A R and Ms Kaviya S, Students of Third B.Tech. IT A section, completed an online course on "Machine Learning to Deep Learning: A Journey for remote Sensing Data Classification" through SKCT-IIRS/ISRO Nodal Centre during 05-09 July 2021..

EEE | STUDENT'S ACHIEVEMENT | PLACEMENT IN ASPIRE SYSTEMS







Mr Jeshwanth and Ms Sandhiya, Students of Final B.E. EEE got placed in "Aspire Systems."

CSE | STUDENT ACHIEVEMENT | POLLACHI LIONS CLUB



Ms K Kamalie, Student of Third B.E. CSE B section, participated in various competitions and secured First Prize in Drawing, Second Prize in Tamil Essay writing and Fourth Prize in Tamil Elocution organised by Pollachi Chess Club (PCC) in association with Pollachi Lions Club as a part of the Celebration of 119th Kamarajar Birthday on 13 July 2021.

ECE | STUDENT'S ACHIEVEMENT | TWO-DAY EVENT KARGIL KEE YAADEN





KARGIL KEE YAADEN WINNERS

H.Ram Karthik Vasan
 Sri Venkateswara College of Engineering, Sriperumbudur.



 J.Risikesh
 Sri Venkateswara College of Engineering, Sriperumbudur.

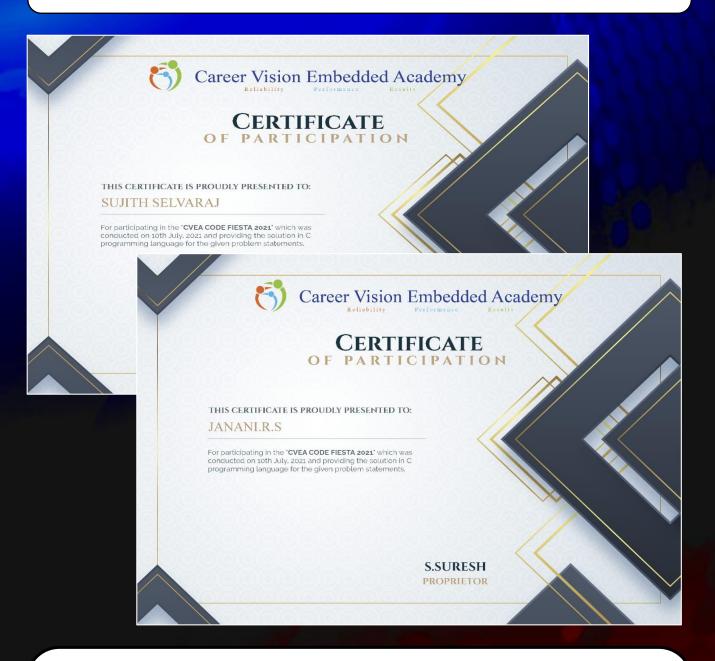


R.Harish
 Sri Krishna College of technology, Coimbatore.



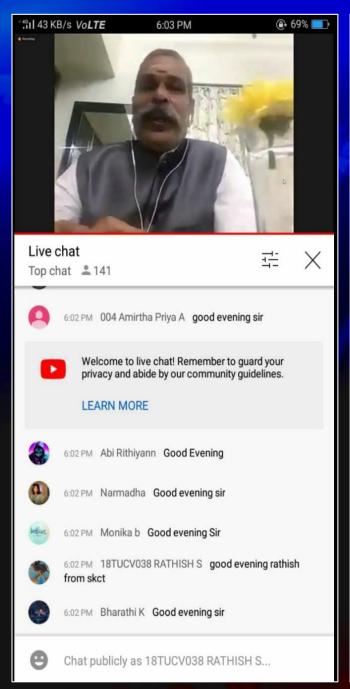
Mr Harish R, Student of Second B.E. ECE A section, secured the Third Place in a Two-day event on **"Kargil Kee Yaaden"** organised by National Cadet Corps, Kumaraguru College of Technology, Coimbatore on 26 July 2021.

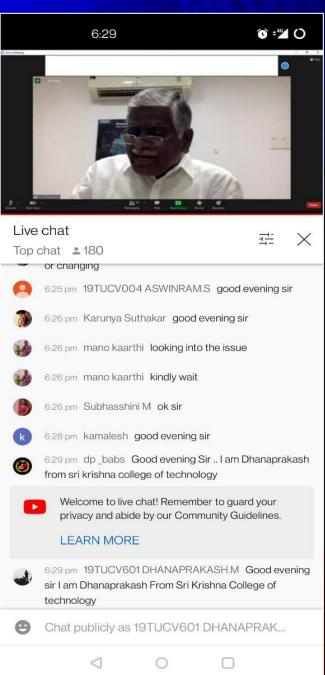
ECE | STUDENTS' PARTICIPATION | CVEA CODE FIESTA 2021



Mr Sujith Selvaraj, Student of Second B.E. ECE and Ms Janani R S, Student of Second B.E. ICE participated in a "CVEA CODE FIESTA 2021" organised by M/s Career Vision Embedded Academy under the guidance of Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE on 10 July 2021.

CIVIL| STUDENTS' ONLINE INTERNSHIP





Students of Third and Final B.E. Civil Engineering has been attending an online Virtual Internship Programme organised by Building Association of India Coimbatore Chapter.

FACULTY PARTJEJPATJONS





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CSE | ONLINE CERTIFICATION ON INTRODUCTION TO CYBER SECURITY



Declaration of Completion

V. VENKATESH

has successfully completed the online course:

Introduction to Cyber Security

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

24th Jul 2021

Certificate code: 2729110

Krishna Kumar

Mr V Venkatesh, Asst. Professor, Dept. of CSE, completed an online course on "Introduction to Cyber Security" offered through Simplificarn.

CSE | STTP ON INTERNET OF THINGS BASED AUTOMATION USING MACHINE LEARNING



Ms A Sunitha Nandhini and Mr V Venkatesh, Asst. Professors, Dept of CSE, completed the AICTE sponsored Six-day Online STTP on "Internet of Things Based Automation Using Machine Learning" organised by Hindusthan College of Engineering and Technology, Coimbatore during 12-17 July 2021.

M. Uma Priya

This is Certify that Dr/Mr/Ms

and completed successfully phase III AICTE Sponsored Six Days Online Short Term Training
Programme on "Internet of Things Based Automation Using Machine Learning" organized by
Department of Computer Science and Engineering , Hindusthan College of Engineering

Dr. K. Karunakaran

S. Shankar

and Technology, Coimbatore held during 12 - 17 July, 2021.

CSE | WEBINAR ON BLOCK CHAIN & CRYPTO CURRENCY





LUCKY INSTITUTE OF PROFESSIONAL STUDIES

ESI Hospital Road, Ext-1, Kamla Nehru Nagar, Jodhpur, Rajasthan, India Approved by AICTE & NCTE - New Delhi & Govt. of Rajasthan, Affiliated to JNVU-Jodhpur & BTU-Bikaner Recognised by UGC-New Delhi under sections 2 (f) & 12 (b) of UGC Act -1956

Certificate of Participation

<u>Mr. V. VENKATESH</u>

Assistant Professor

Sri Krishna College Of Technology

has participated in 2 - Days National Webinar on "Blockchain & Cryptocurrency"











Date: 16-17 July, 2021

Certificate ID: LIPSNW30015

Mr V Venkatesh, Asst. Professor, Dept. of CSE, participated in a Twoday National Webinar on "Block Chain & Crypto Currency" organised by Lucky Institute of Professional Studies during 16-17 July 2021.

CSE | WEBINAR ON NATIONAL INNOVATION AND STARTUP POLICY







Presents this

CERTIFICATE

V. VENKATESH

SRI KRISHNA COLLEGE OF TECHNOLOGY

for his/her active participation in the Interactive Session on "National Innovation Start-up Policy (NISP)" conducted by Institution's Innovation Council, Kumaraguru College of Technology, Coimbatore conducted on 24 July 2021.

Klog ...

Dr. K.Paramasivam

Govt. Schemes & IPR Cell Vice-President-IIC

Samman)

Principal / President-IIC

Dr. Saravanan DKumaraguru College of Technology

Mr V Venkatesh, Asst. Professor, Dept. of CSE, participated in a Oneday Interactive Session on "National Innovation and Startup Policy" organised by Kumaraguru College of Technology, Coimbatore on 24 July 2021.

CSE | ONLINE CERTIFICATION ON BUSINESS CONSIDERATIONS FOR EDGE COMPUTING



This is to certify that

SUNITHA NANDHINI A

successfully completed and received a passing grade in

LFS113x: Business Considerations for Edge Computing

a course of study offered by LinuxFoundationX, an online teaming initiative of The Linux Foundation.





3VP & General Manager, Training & Certification The Linux Foundation



rified Certificate Valid Certificate ID and July 21, 2021 State-85081+4843621+e4648655d9x48

Ms A Sunitha Nandhini, Asst. Professor, Dept. of CSE, completed an online course on "Business Considerations for Edge Computing" offered through edX.

RESEARCH





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ECE | PAPER PUBLISHED | A NOVEL ADAPTIVE CURRENT CONTROL TECHNIQUE BASED MODIFIED MOS CURRENT MODE LOGIC CIRCUITS FOR LOW POWER AND AREA EFFICIENT

Wireless Personal Communications https://doi.org/10.1007/s11277-021-08722-7 A Novel Adaptive Current Control Technique Based Modified MOS Current Mode Logic Circuits for Low Power and Area **Efficient** K. P. Sai Pradeep¹ · M. Thillai Rani² · S. Suresh Kumar³ · R. Siva Kumar^{3,4} Accepted: 29 June 2021 © The Author(s), under exclusive licence to Springer Science+Business Media, LLC, part of Springer Nature 2021 Abstract MOS current mode logic (MCML) is one of the most promising logic functions to counteract power analysis attacks. The static power MCML standard cells are significantly higher than the static CMOS logic to achieve an equivalent function. As a result, using such logical patterns is very limited in portable devices. The strange thing is that these devices the most sensitive to physical attacks, which will benefit more people from passing MCML. The propose to overcome this limitation by significantly reducing the static power consumption of MCML-based full adder circuits. For this reason, current control by adaptive (ACCT) -MCML standard cell library is provided in each transistor cell suspension. The effect of sleep transistors on performance and area is negligible. In addition, the proposed difference library is compatible with Micro wind tools. The integrated real-time digital signal processing application, where the drive current must be high. The conventional design will have a low-efficiency supply voltage with low capacitance; even when operating, the circuit speed will be faster, and the delay will be high. So the proposed 14 T full adder based integrated circuit and adder are based on ACCT, which High power consumption, which has become an essential standard operation for the design of energy-efficient dedicated circuits, has become the primary function and compact device design, possible output. The coefficient plays a significant role in planning energy-saving process determining processor performance. Especially, the switching behavior is to diminish the power consumption of the design MCML full ladder logic. However, the performance of the circuit is less than the full adder binary logic. The proposed circuit's correctness and effectiveness are verified by Micro wind with a proposed MCML process of 0.13 μm and a power supply voltage of 4.2 V. Keywords MOS current mode logic (MCML) · Full adder logic system · Power gated MCML (PG-MCML) · Adaptive current control technique (ACCT) K. P. Sai Pradeep saipradeepkp@gmail.com Extended author information available on the last page of the article Published online: 24 July 2021 Springer

Dr M Thillai Rani, Asst. Professor, Dept. of ECE, published a paper on "A Novel Adaptive Current Control Technique based Modified MOS Current Mode Logic Circuits For Low Power and Area Efficient" in an International Journal on Wireless Personal Communications, Springer.

NEW VJSTAS OF LEARNJNG



SoM | WEBINAR ON EFFECTIVE LITERATURE REVIEW



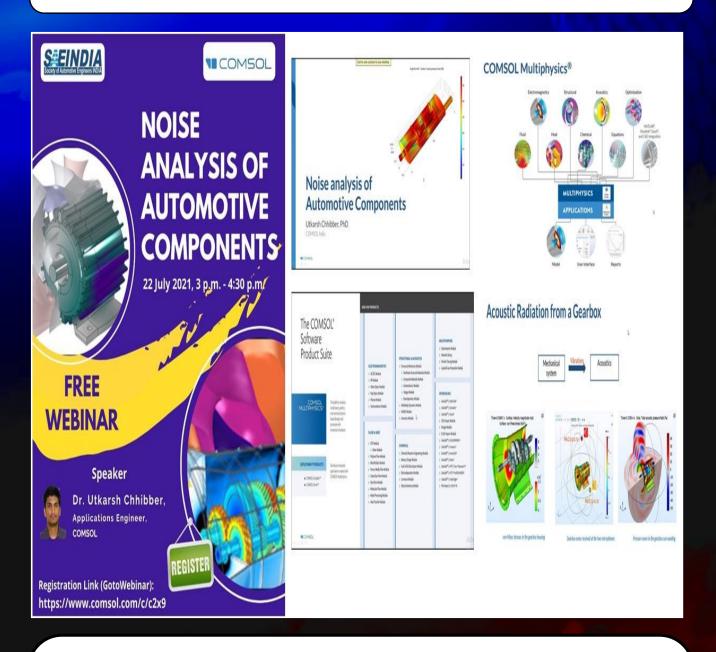
Mr Mayilrajan, Asst. Professor, School of Management, attended a webinar on "How to conduct an Effective Literature Review" organised by Certify'em on 15 July 2021.

Som | INTERNATIONAL WEBINAR ON SYSTEMATIC RESEARCH METHDOLOGY



Mr Jafersadhiq, Asst. Professor, School of Management, attended a webinar on "Systematic Research Methodology A Transformative Tool for Scientific research" organised by Marian Research Forum, St. Mary's College, Thoothukudi on 22 July 2021.

MECH | WEBINAR ON NOISE ANALYSIS OF AUTOMOTIVE COMPONENTS



Mr K Kaviyarasan, Asst. Professor and Students of Third B.E. Mechanical Engineering, attended a webinar on "Noise Analysis of Automotive Components" organised by SAEINDIA. Dr Utkarsh Chhibber, Applications Engineer, COSMOL facilitated the session on 23 July 2021.

MECH | WEBINAR ON AUTOMOTIVE ENGINEERING A MULTIDISCIPLINARY OPPORTUNITY



Mr K Kaviyarasan, Asst. Professor and Students of Third B.E. Mechanical Engineering, attended a webinar on "Automotive Engineering A Multidisciplinary Opportunity" organised by SAEINDIA. Shri S Krishnan facilitated the session on 24 July 2021.

CIVIL | WEBINAR ON THUNDERSTORM AND LIGHTINING



Dr V Sreevidya Professor, Dept. of Civil Engineering, attended a webinar on "**Thunderstorms and Lightining**" organised by National Institute of Disaster Management on 20 July 2021.

EEE | WEBINAR ON DC - DC CONVERTER CONTROL IN SIMULINK



This is to certify that Santhosh P has attended the following MathWorks webinar:

Event: Developing DC-DC Converter Control in Simulink

Date: 20 July 2021

Webinar Run-Time: 1 Hour

Sincerely,

The Marketine Just

MathWorks Webinars



Dr Santhosh P, Assoc. Professor, Dept. of EEE, attended a webinar on "DC - DC Converter Control in Simulink" organised by Matwork on 20 July 2021.

CIVIL | WEBINAR ON NATIONAL BUILDING CODE



Bureau of Indian Standards & E.G.S.Pillay Engineering College (Autonomous)



Certificate

This is to certify that Dr.SREEVIDYA.V PROFESSOR from SRI KRISHNA COLLEGE OF

TECHNOLOGY has attended the National level webinar on "NATIONAL BUILDING CODE OF INDIA

2016 AND IMPORTANT STANDARDS IN CIVIL ENGINEERING" jointly organized by Bureau of

Indian Standards & Department of Civil Engineering, E.G.S.Pillay Engineering College

(Autonomous), Nagapattinam on 27th JULY 2021.

S! Chamber

Coordinator

J. J.

Coordinator

Danons

Convenor

Remapolar

Principal

Dr V Sreevidya, Professor, Dept. of Civil Engineering, attended a webinar on "National Building Code of India 2016 and Important Standards in Civil Engineering" organised by E G S Pilay Engineering College, Nagapattinam on 27 July 2021.

FDPs ATTENDED





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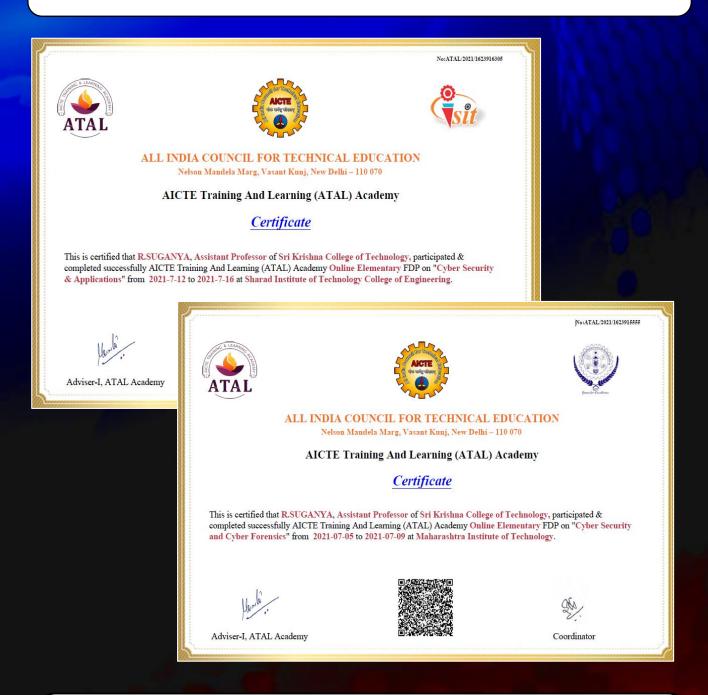


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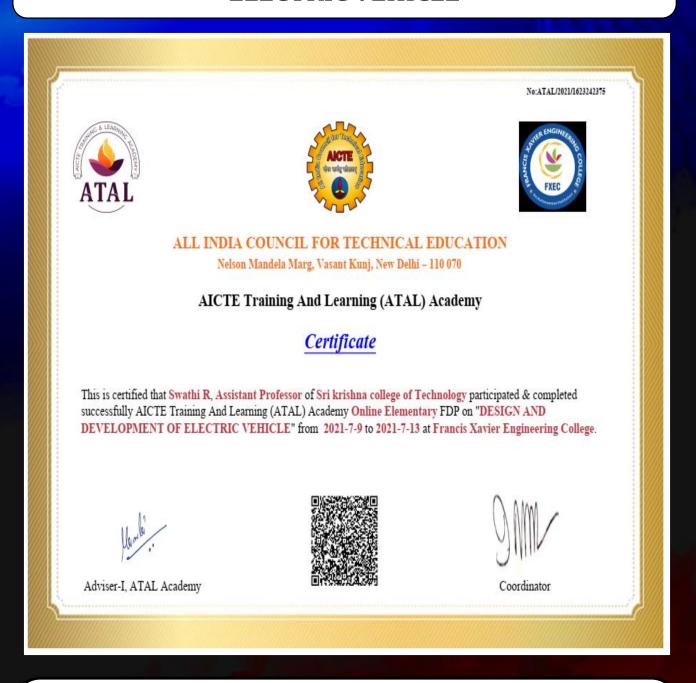
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IT | ATAL FDP ON CYBER SECURITY & APPLICATIONS AND CYBER SECURITY AND CYBER FORENSICS



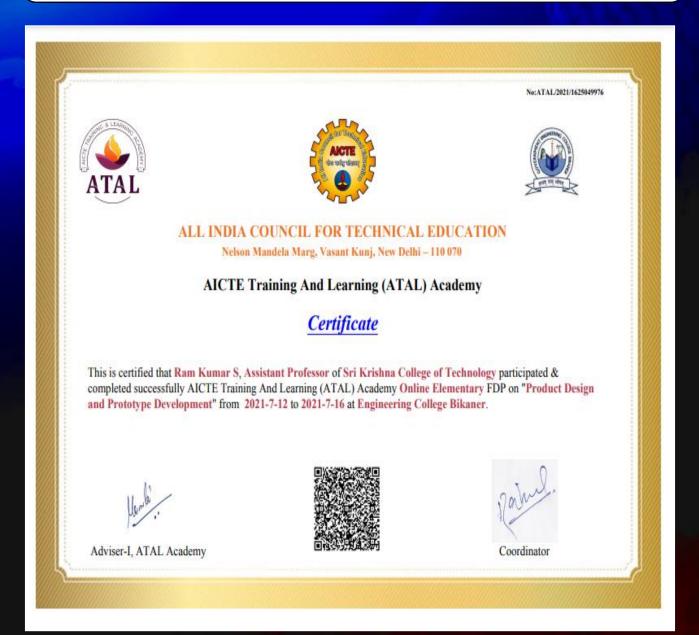
Dr R Suganya, Asst. Professor, Dept. of IT, completed the AICTE ATAL Academy online FDP on "Cyber Security & Applications" and "Cyber Security and Cyber Forensics" during 05-16 July 2021.

ICE | ATAL FDP ON DESIGN AND DEVELOPMENT OF ELECTRIC VEHICLE



Ms R Swathi, Asst. Professor, Dept. of ICE, attended the ATAL FDP on "**Design and Development of Electric Vehicle**" organised by Francis Xavier Engineering College, Tirunelveli during 09-13 July 2021.

MECH | ATAL FDP ON PRODUCT DESIGN AND PROTOTYPE DEVELOPMENT



Mr S Ram Kumar, Asst. Professor, Dept. of Mechanical Engineering, attended an FDP on "**Product Design and Prototype Development**" organised by ATAL and Engineering College, Bikaner during 12-16 July 2021.

ECE | ATAL FDP ON CYBER SECURITY, ETHICAL HACKING AND CYBER CRIME



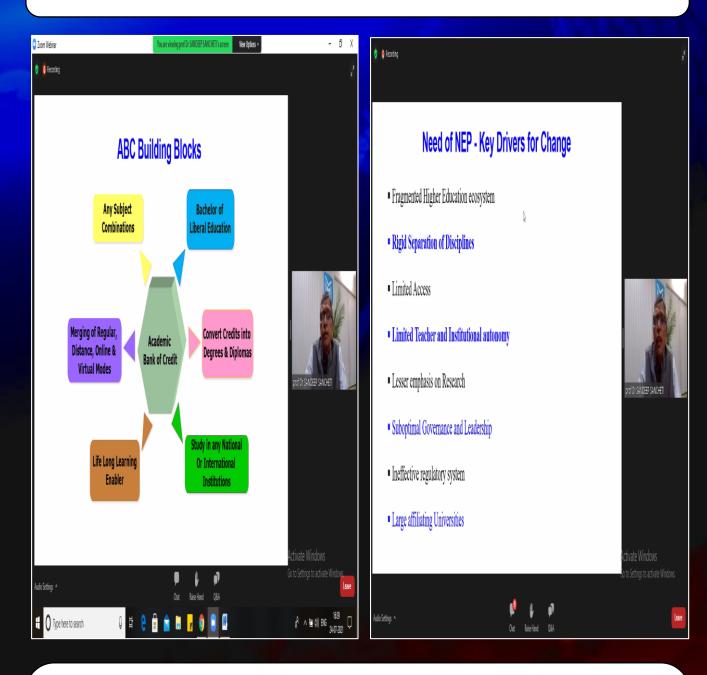
Ms Yamini Shanmugam, Asst. Professor, Dept. of ECE, attended the ATAL FDP on "Cyber Security, Ethical Hacking and Cyber Crime" organised by University of Kashmir during 12-16 July 2021.

ECE | FDP ON NAAC ASSESSMENT AND ACCREDITATION FRAME WORK OF HEIS



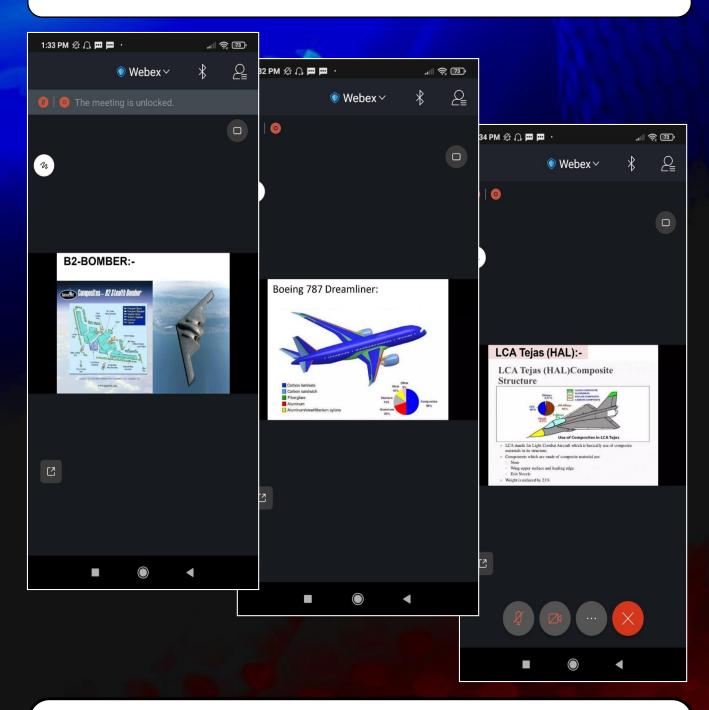
Ms Dhivya Priya E L, Asst. Professor, Dept. of ECE, attended an FDP on "NAAC Assessment and Accreditation Frame Work of HEIs" organised by Nehru Institute of Engineering and Technology, Coimbatore during 22-23 July 2021.

Som | FDP ON NEP 2020 - IMPLEMENTATION OF ABC SCHEME

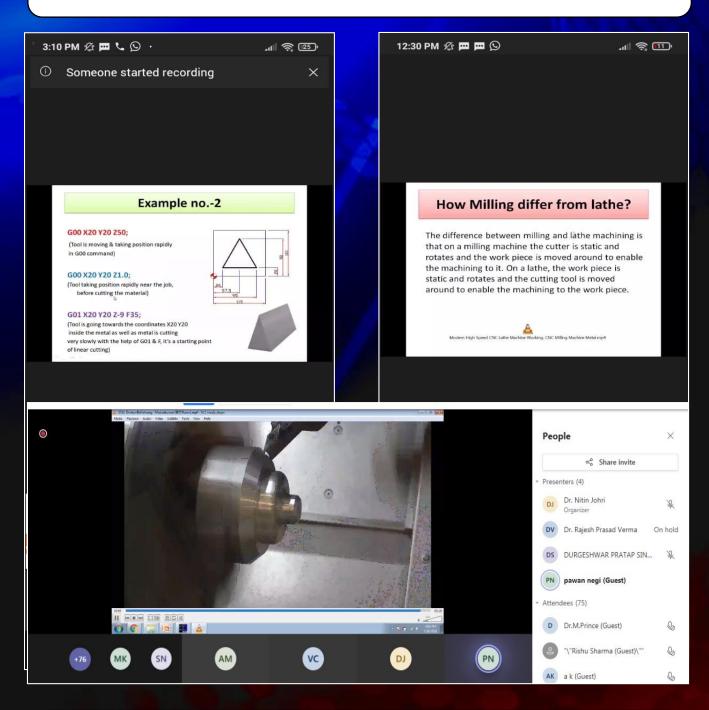


Ms Monisha K, Asst. Professor, School of Management, attended an FDP on "NEP 2020 - Implementation of ABC Scheme" organised by Business Standard Learning and Learnt about Academic Bank of Credit and its Initiative on 24 July 2021.

MECH | FDP ON PLASTICS PRODUCT AND MOULD DESIGN



Dr M Prince, Professor, Dept. of Mechanical Engineering, attended an FDP on "Plastics Product and Mould Design" organised by CIPET, Korba on 24 July 2021.



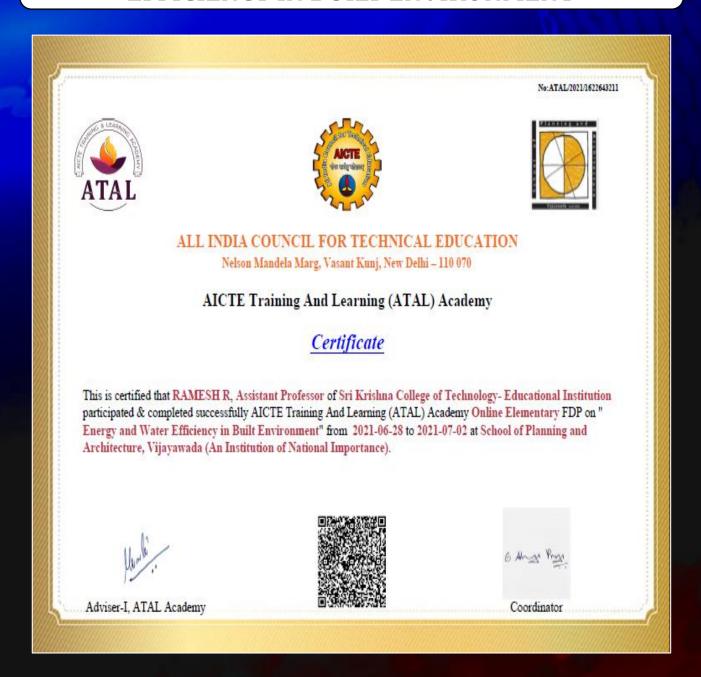
Dr M Prince, Professor, Dept. of Mechanical Engineering, attended an FDP on "Manufacturing Application of Automation & Robotics" organised by ATAL and Graphicera, Dehradun on 26 July 2021.

SOM | ONLINE QUIZ ON RESEARCH METHODOLOGY



Mr Jafersadhiq, Asst. Professor, School of Management, participated in an Online Quiz Contest on "Research Methodology" organised by Dept. of Commerce with Computer Application and IIC, Sri Ramakrishna College of Arts and Science, Coimbatore.

CIVIL | ATAL FDP ON ENERGY AND WATER EFFICIENCY IN BUILT ENVIRONMENT



Ms R Ramesh, Asst. Professor, Dept. of Civil Engineering, attended the ATAL FDP on "Energy and Water Efficient in Built Environment" organised by School of Planning and Architecture during 28 June-02 July 2021.

CSE | ATAL FDP ON INTERNET OF THINGS (IoT) WITH ARTIFICIAL INTELLIGENCE (AI)



Ms M Kavitha Margret, Asst. Professor, Dept. of CSE, completed the AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Internet of Things (IoT) with Artificial Intelligence (AI)" organised by at Chandigarh College of Engineering & Technology during 12-16 July 2021.

CIVIL | FDP ON GENERAL PERCEPTION OF WOMEN CAREER ADVANCEMENT



Ms S Dharshana, Asst. Professor, Dept. of Civil Engineering, attended the ATAL FDP on "General Perception of Women Career Advancement" organised by SRM Institute of Science and Technology, Chennai during 12-16 July 2021.

CSE | FDP ON DEVELOPMENT OF QUALITY IMPROVEMENT PROCESS



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennaí)
Accredited by NAAC, Recognized by UGC under Section 2(f) and 12(B)
NBA Accredited Courses (UG): Aero, Mech & CSE
'Nehru Gardens', Thirumalayampalayam, Coimbatore-641 105.

Department of Science and Humanities



This is to certify that *Mr. V. VENKATESH*, *ASSISTANT PROFESSOR* of *SRI KRISHNA COLLEGE OF TECHNOLOGY* has actively participated in the Five Days FDP on "Development of Quality Improvement Process - Optimizing Faculty Success", organized by the Department of Science and Humanities, NIET, Coimbatore on 19-07-2021 to 23-07-2021.

S. #

Mrs.S.JENISHA Coordinator

P. Suna Schoon

.P.GUNASEKARAN Coordinator

S. Slal-D.b.

Dr. S. SHALINI PACKIAM KAMALA
Convenor



Principal

Mr V Venkatesh, Asst. Professor, Dept. of CSE, completed a Five-day FDP on "**Development of Quality Improvement Process**" organised by at Nehru Institute of Engineering and Technology, Coimbatore during 19-23 July 2021.

ECE | FDP ON ENRICHING RESEARCH METHODOLOGIES, EFFECTIVE JOURNAL PUBLICATIONS AND PROPOSAL DRAFTING

R.M.K. COLLEGE OF ENGINEERING AND TECHNO

(AN AUTONOMOUS INSTITUTION)



CERTIFICATE

of Participation

This is to certify that

Dr.ANJU ASOKAN

from

SRI KRISHNA COLLEGE OF TECHNOLOGY

has participated in the Three Days Faculty Development Program on **"Enriching Research Me Effective Journal Publications and Proposal Drafting"** during the period 26th July 2021 to 28

D ~:

Dr.K.RAMAR

PRINCIPAL

Dr.N.GANGATHARAN

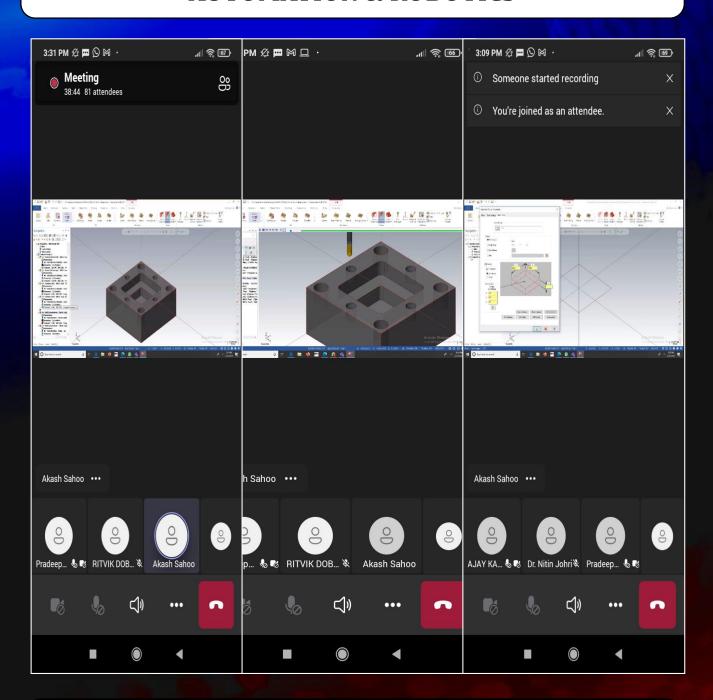
HEAD OF THE DEPARTMENT - ECE

Dr.C.

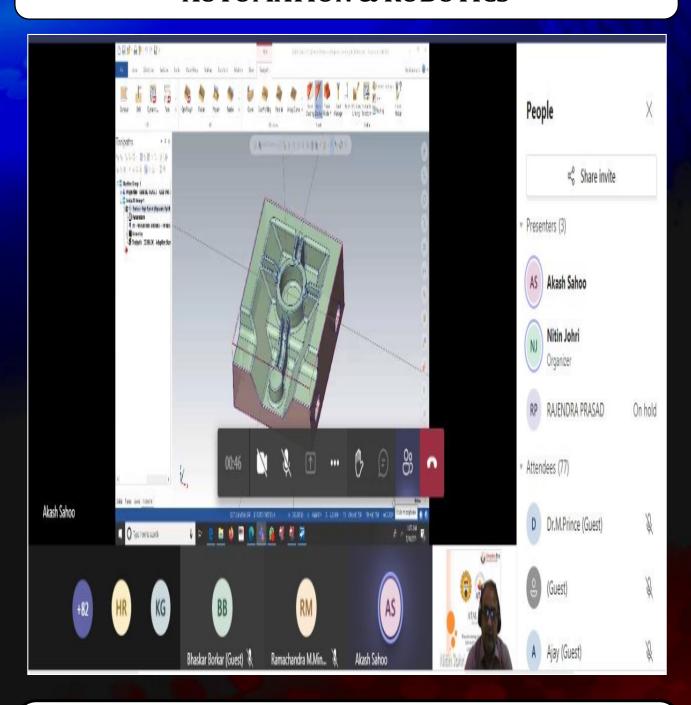
FDP COO

Certificate ID: RMKCIT -

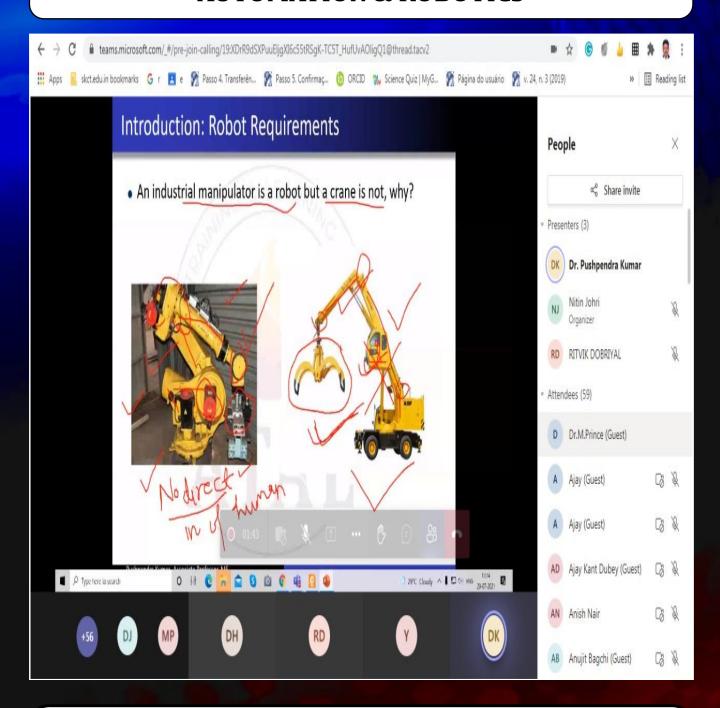
Dr Anju Asokan, Asst. Professor, Dept. of ECE, attended a 3-day FDP on "Enriching Research Methodologies, Effective Journal Publications and Proposal drafting" organised by R M K College of Engineering and Technology, Thiruvallur during 26-28 July 2021.



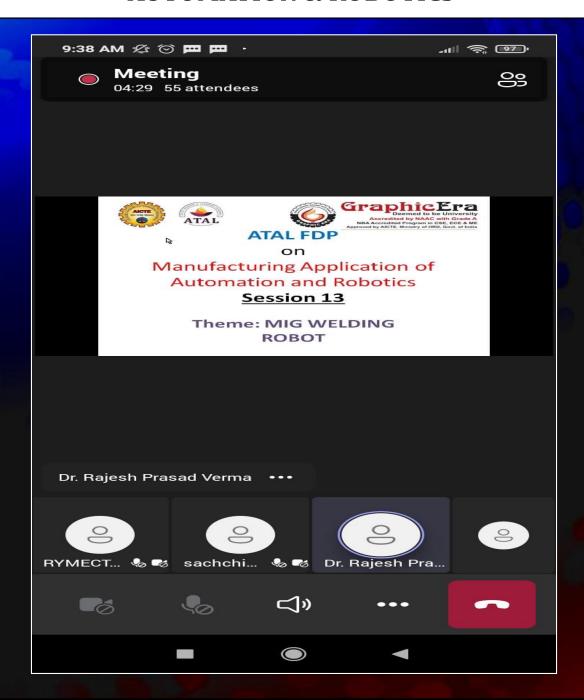
Dr M Prince, Professor, Dept. of Mechanical Engineering, attended an FDP on "Manufacturing Application of Automation & Robotics" organised by ATAL and Graphicera, Dehradun on 28 July 2021.



Dr M Prince, Professor, Dept. of Mechanical Engineering, attended an FDP on "Manufacturing Application of Automation & Robotics" organised by ATAL and Graphicera, Dehradun on 29 July 2021.



Dr M Prince, Professor, Dept. of Mechanical Engineering, attended an FDP on "Manufacturing Application of Automation & Robotics" organised by ATAL and Graphicera, Dehradun on 29 July 2021.



Dr M Prince, Professor, Dept. of Mechanical Engineering, attended an FDP on "Manufacturing Application of Automation & Robotics" organised by ATAL and Graphicera, Dehradun on 30 July 2021.

Meetjngs & Djseussjons





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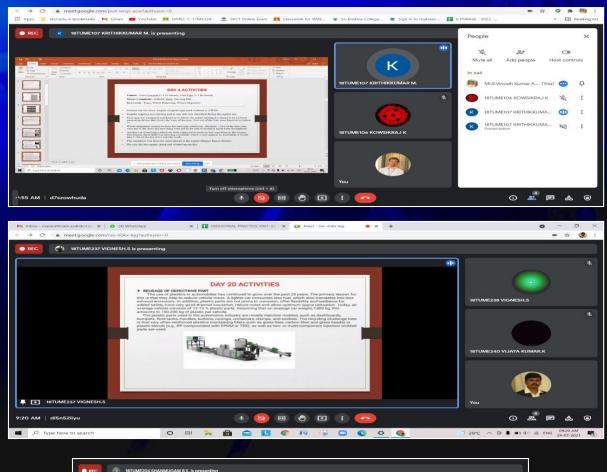


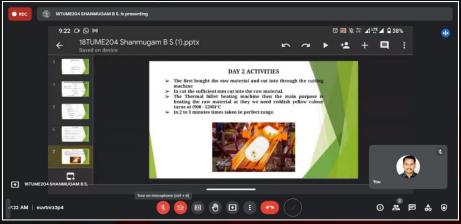
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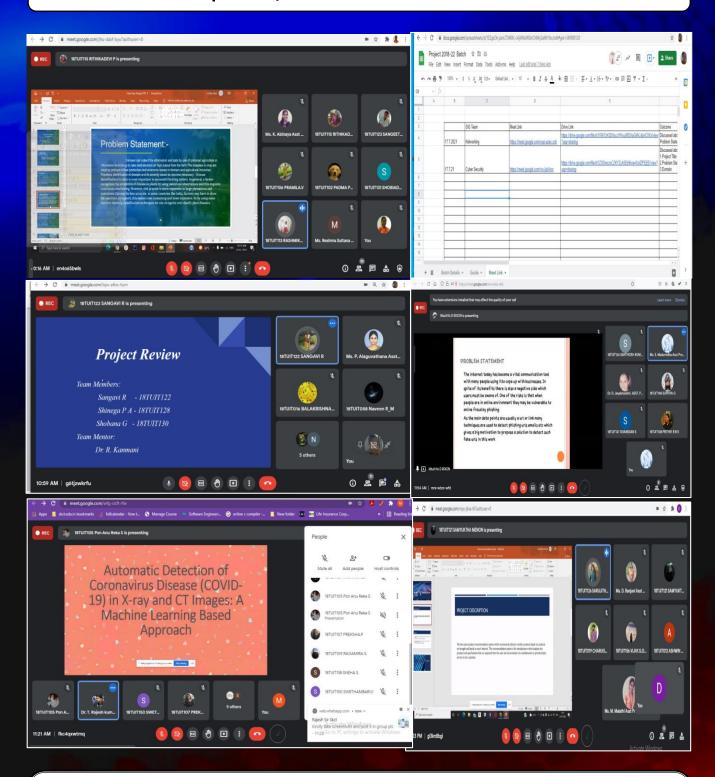
MECH | INDUSTRIAL PRACTICE VIVA VOCE





The Dept. of Mechanical Engineering conducted a "Viva Voce for Industrial Practice" for the Students of Final B.E. Mechanical Engineering on 24 July 2021.

IT | PROJECT REVIEW PHASE I



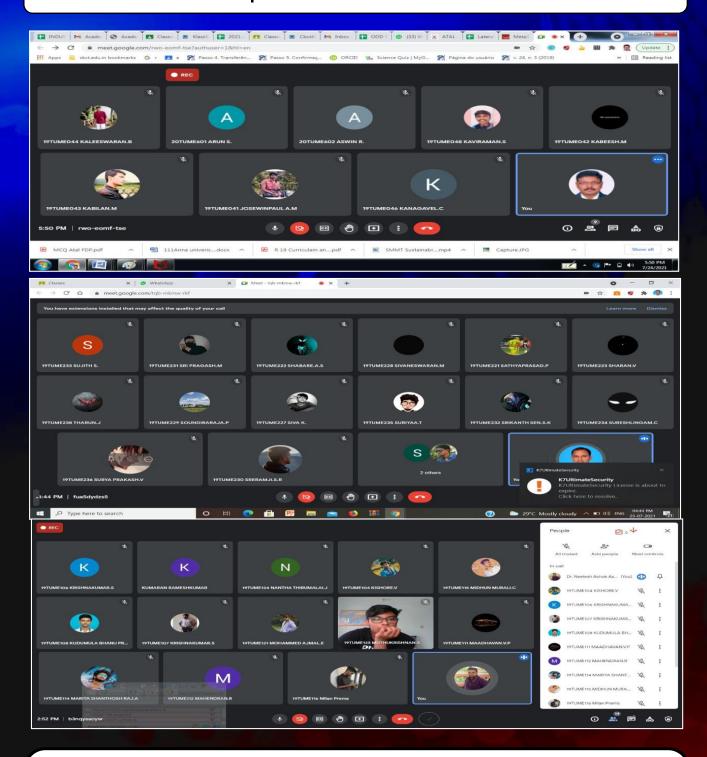
SIG Teams from the Dept. of IT conducted a "**Project Review Phase I**" for the Students of Final Year B.Tech. IT on 24 July 2021.

MECH | TUTOR WARD SESSION



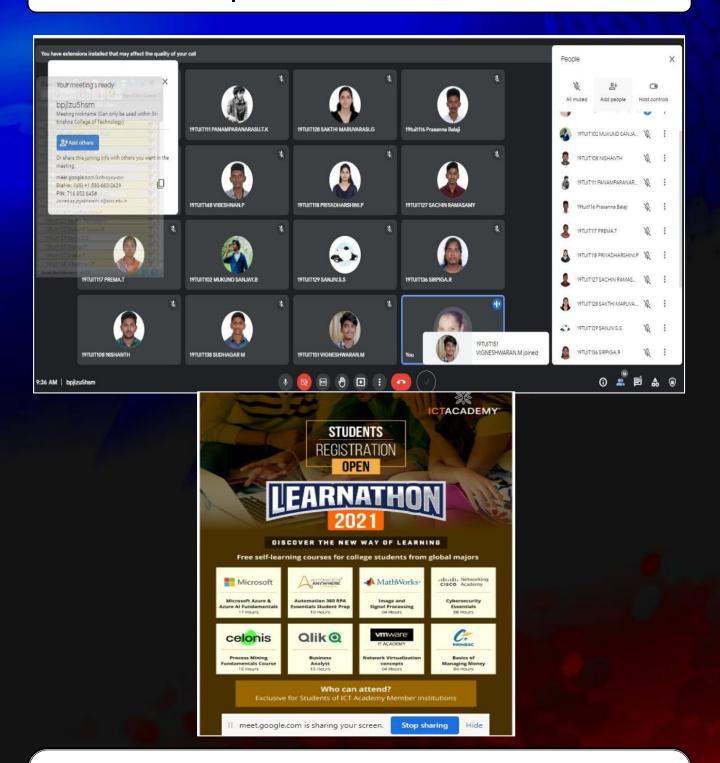
Tutors of Final B.E. Mechanical Engineering conducted a **"Tutor Ward Session"** with their respective wards on 24 July 2021.

MECH | TUTOR WARD SESSION



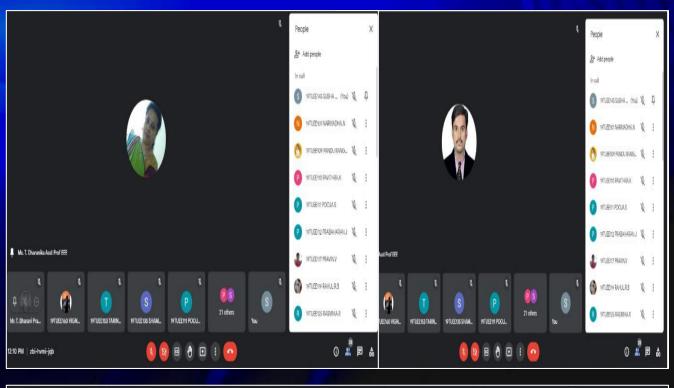
Tutors of Third B.E. Mechanical Engineering conducted a **"Tutor Ward Session"** with their respective wards on 24 July 2021.

IT | TUTOR WARD SESSION



Dr D Jeyabharathi, Asst. Professor, Dept. of IT, conducted a "**Tutor Ward Meeting**" with the Students of Third B.Tech. IT B section on 26 July 2021..

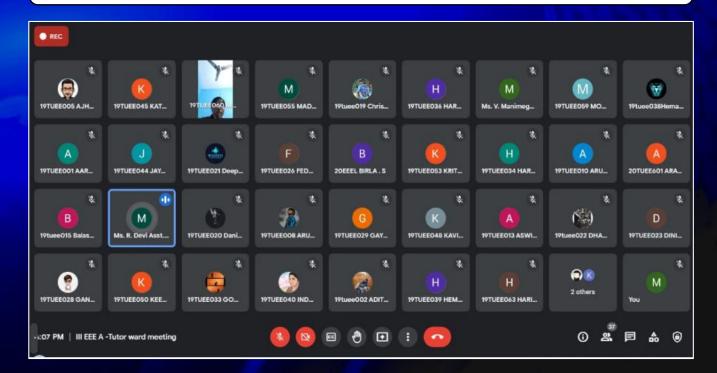
EEE | TUTOR WARD MEETING

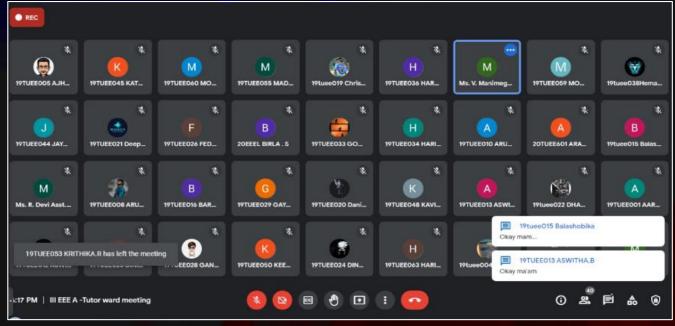




Tutors of Third B.E. EEE B section conducted a "**Tutor Ward Meeting**" with their respective wards regarding Online Class Attendance, Feedback on Online classes and Placement Training Activities on 24 July 2021.

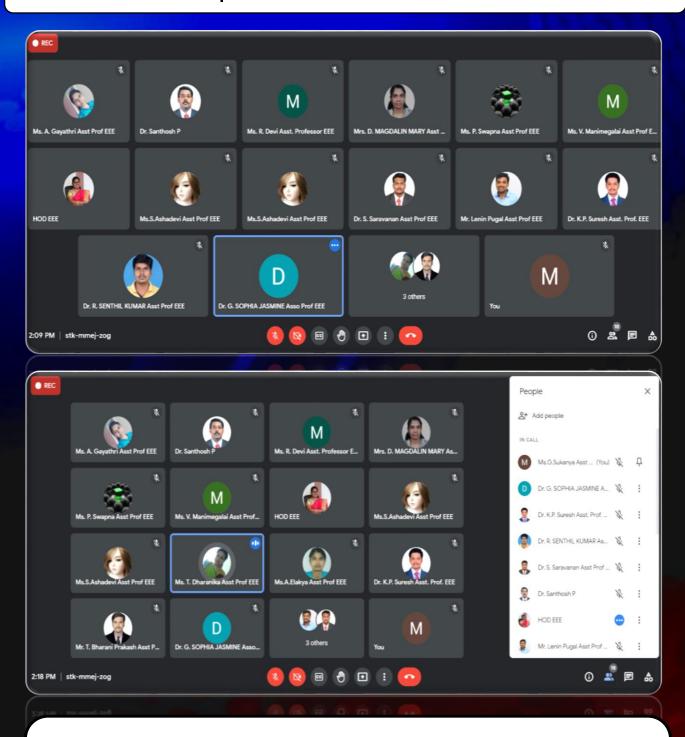
EEE | TUTOR WARD MEETING





Tutors of Third B.E. EEE A section conducted a "**Tutor Ward Meeting**" with their respective wards regarding Online Class Attendance, Feedback on Online classes and Placement Training Activities on 25 July 2021.

EEE | DEPARTMENT MEETING



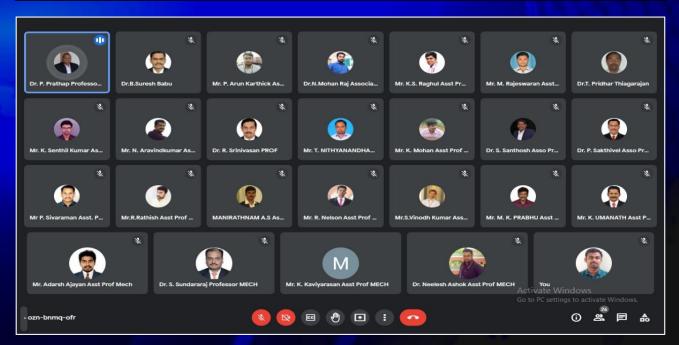
Dr K Lakshmi, Professor and Head, Dept. of EEE, conducted a meeting with the Members of Faculty regarding Second Year Class Opening and Placement Activities on 27 July 2021.

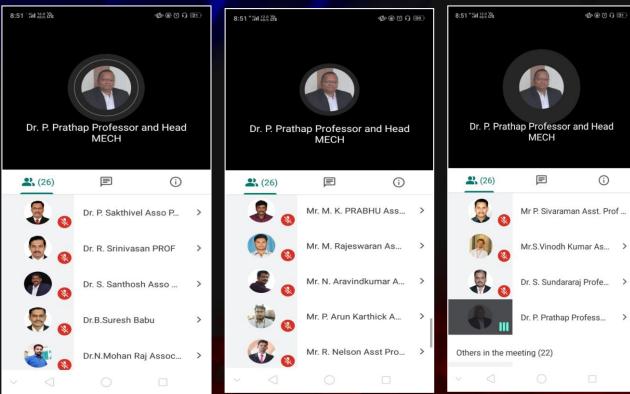
CSE | DEPARTMENT MEETING



Dr P Tamije Selvy, Professor and Head, Dept. of CSE, conducted a meeting with the Members of Faculty regarding the Progress of Academic and Placement Activities on 28 July 2021.

MECH | DEPARTMENT MEETING

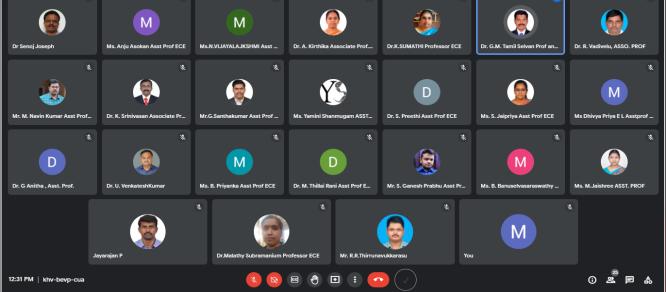




Dr P Prathap, Professor and Head, Dept. of Mechanical Engineering, conducted a meeting with the Members of Faculty on 28 July 2021.

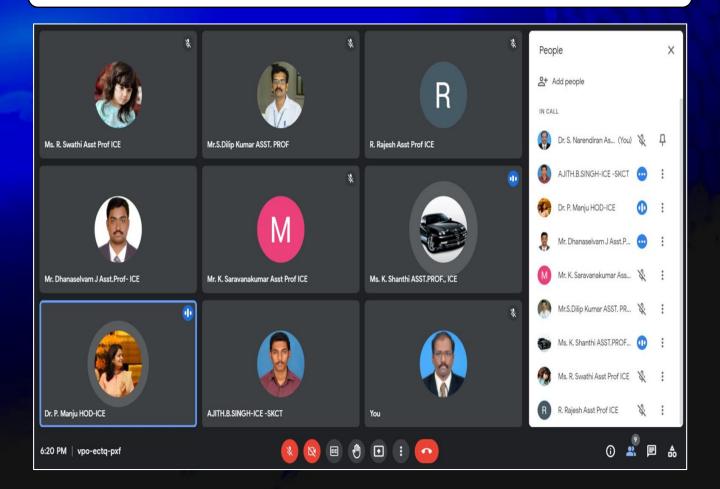
ECE | DEPARTMENT MEETING





Dr G M Tamil Selvan, Professor and Head, Dept. of ECE, conducted a meeting with the Members of Faculty regarding the Online Classes, Students' Project Participation, Placement Activities and Research Progress on 29 July 2021.

ICE | DEPARTMENT MEETING



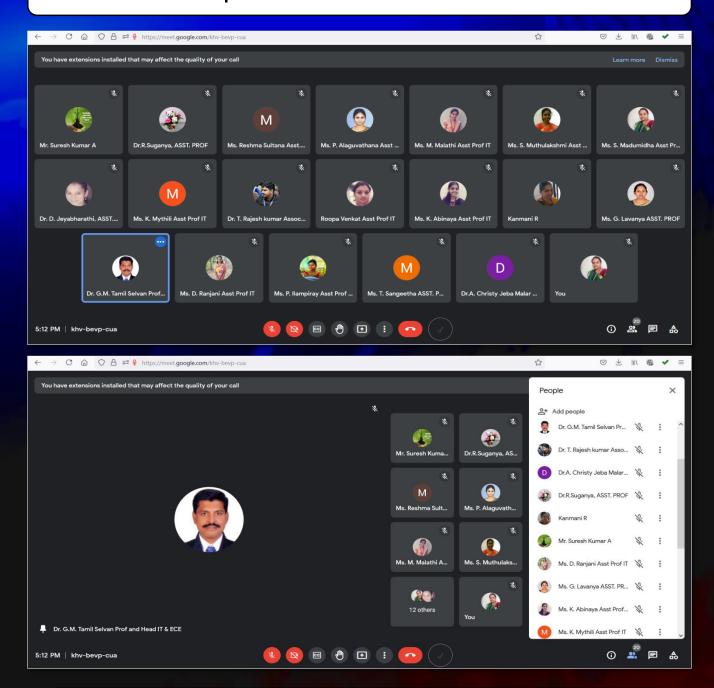
Dr P Manju, Professor and Head, Dept. of ICE, conducted a meeting with the Members of Faculty regarding Academic Schedule, Event Calendar, Monitoring online classes, COE related information, Placement update and action plan, NPTEL, Capgemini, Myklassroom updates, AICTE & CII Updates, Project and NITTTR Updates, NBA & NAAC, Research and Dassaulty systemes updates, Margdharshan scheme update, Curriculum, Syllabus, Course registration, Additional credit details, Internal mark updates, ARM For senior classes and Club activities on 22 July 2021.

ECE | DEPARTMENT MEETING



Dr G M Tamil Selvan, Professor and Head, Dept. of ECE, conducted a meeting with the Members of Faculty regarding Online Classes, Placement Training and Research Activities on 23 July 2021.

IT | DEPARTMENT MEETING



Dr G M Tamilselvan, Professor and Head Incharge, Dept. of IT, conducted a meeting with the Members of Faculty regarding Online Classes, Research Activities, Placement Training, Faculty Progress and Student Activities on 23 July 2021.

events organised





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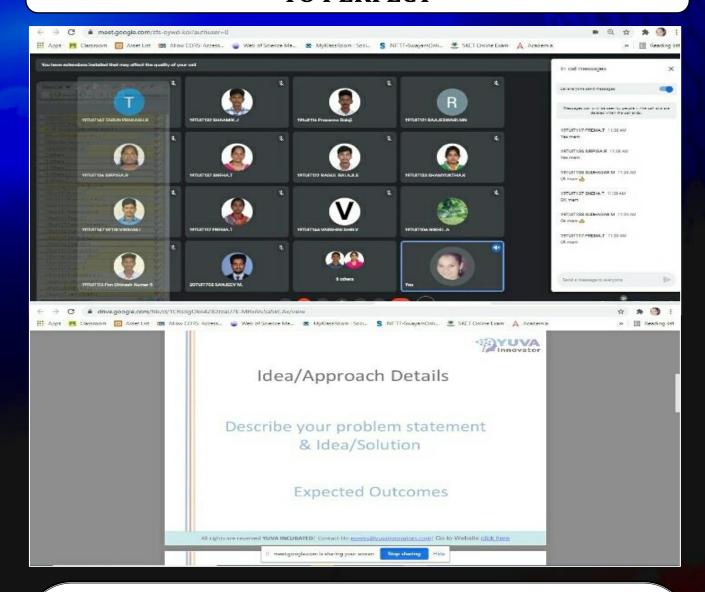


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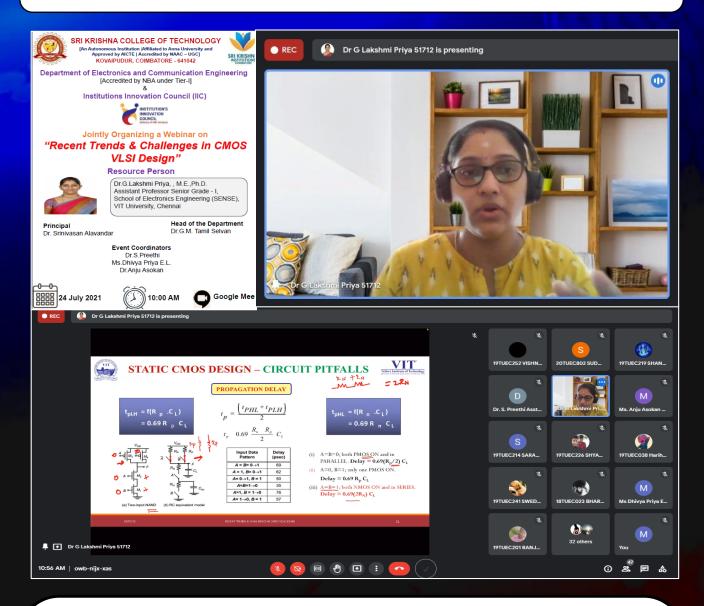
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IT | EVENT ORGANISED | WEBINAR ON PRACTICE TO PERFECT



The Dept. of IT and Institution Innovation's Council organised a webinar on "Practice to Perfect" facilitated by Ms Moniga B, Software Analyst, Aspire Systems, Chennai and Ms Kamalinee M K, Programmer Analyst Trainee, CTS, Chennai. Dr D Jeyabharathi and Ms S Madumidha, Asst. Professors, Dept. of IT, coordinated the event on 17 July 2021.

ECE | EVENT ORGANISED | WEBINAR ON RECENT TRENDS & CHALLENGES IN CMOS VLSI DESIGN



The Dept. of ECE organised a webinar on "Recent Trends & Challenges in CMOS VLSI Design" facilitated by Dr G Lakshmi Priya, Assistant Professor Senior Grade - I, School of Electronics Engineering (SENSE), VIT University, Chennai. Dr S Preethi, Ms Dhivya Priya E L and Dr Anju Asokan, Asst. Professors, Dept. of ECE, coordinated the event on 24 July 2021.

ECE | EVENT ORGANISED | WEBINAR ON HOW TO BECOME A WHITEHAT HACKER?



The Dept. of ECE organised a webinar on "How to become a WhiteHat Hacker?" facilitated by Mr Mahesh, Lead Software Engineer, Fidelity Investments Inc. Dr U Venkateshkumar and Ms Yamini Shanmugam, Asst. Professors, Dept. of ECE, coordinated the event on 24 July 2021.

MECH | EVENT ORGANISED | WEBINAR ON POWER GENERATION METHOD AND SAFETY PRACTICES





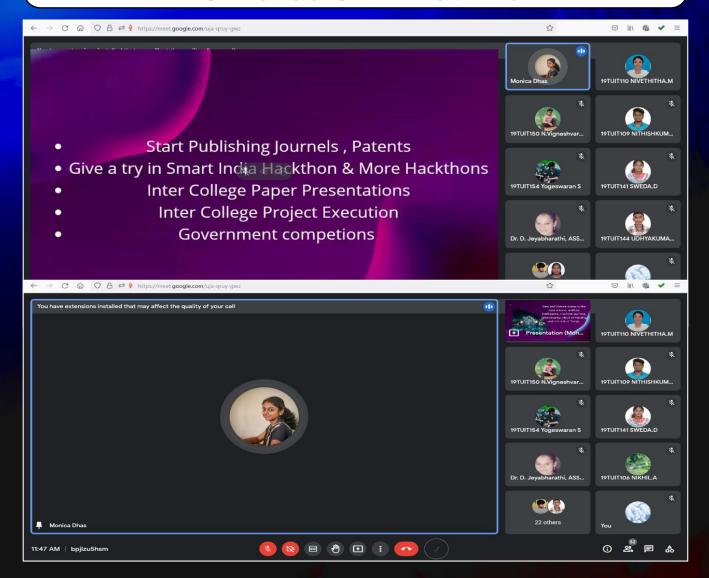
The Dept. of Mechanical Engineering organised a webinar on "Power Generation Method and Safety Practices At Nlc Tuticorin" on 24 July 2021.

Som | EVENT ORGANISED | WEBINAR ON BUILDING INNOVATION/PRODUCT FIT FOR MARKET



Ms Monisha K, Asst. Professor, School of Management, organised a webinar on "Building Innovation/Product Fit For Market" on 24 July 2021.

IT | EVENT ORGANISED | WEBINAR ON PERFORMANCE ENHANCEMENT THROUGH TECHNOLOGICAL INNOVATION



The Dept. of IT and Institution Innovation's Council organised a webinar on "Performance Enhancement through Technological Innovation" facilitated by Ms Monica P S, Software Analyst, Venzo, Chennai. Dr D Jeyabharathi and Ms S Madumidha, Asst. Professors, Dept. of IT, coordinated the event on 24 July 2021.



The Dept. of Science and Humanities organised events named "Kutty Science" and "Awareness Video" as a part of Aashraya 2.0 on 23 July 2021.









The Dept. of Science and Humanities organised events named "Make a New Kind of Dish using Mango" and "Awareness Video" as a part of Aashraya 2.0 on 24 July 2021.







The Dept. of Science and Humanities organised events named "Mimicry" and "Skit" as a part of Aashraya 2.0 on 25 July 2021.







The Dept. of Science and Humanities organised events named **"Solo Acting"** and **"Skit"** as a part of Aashraya 2.0 on 26 July 2021.





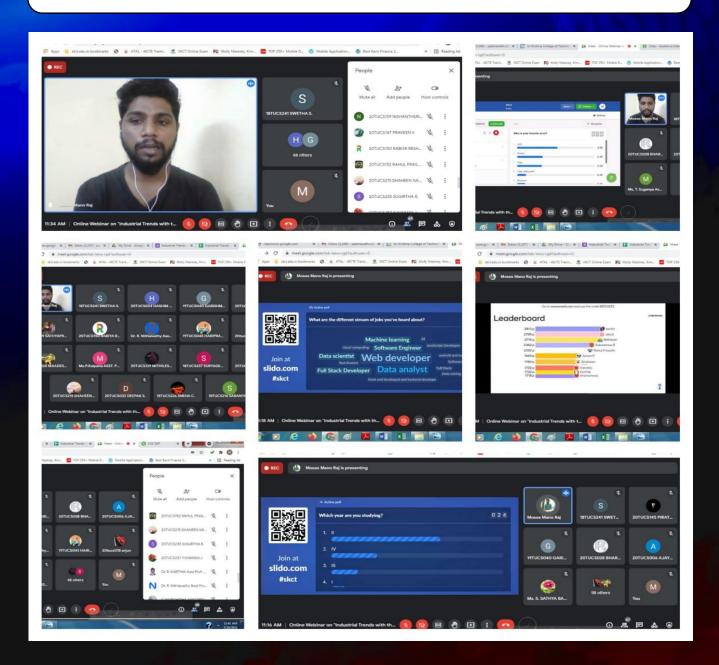


The Dept. of Science and Humanities organised events named "Makeup Podu" and "Website" as a part of Aashraya 2.0 on 27 July 2021.



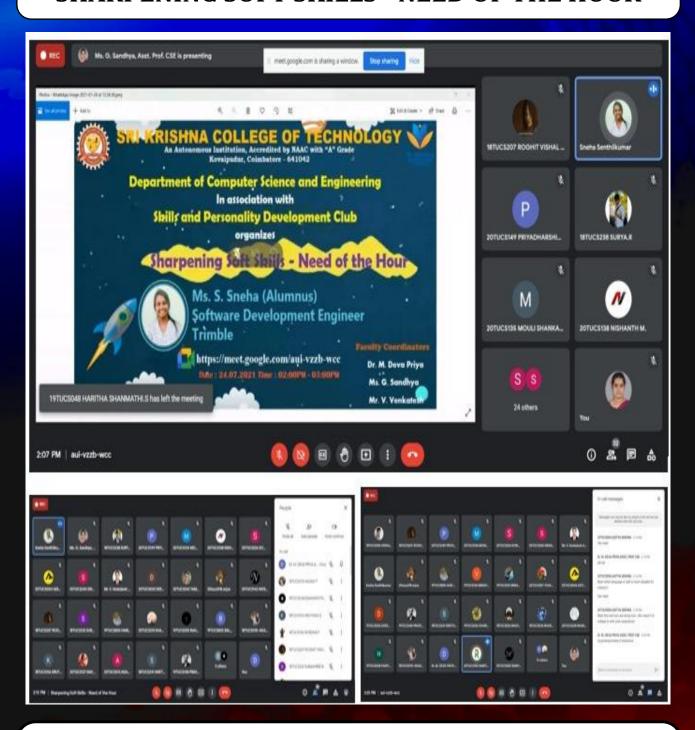


CSE | EVENT ORGANISED | WEBINAR ON INDUSTRIAL TRENDS WITH THE NEW NORMAL



The Dept. of CSE organised a webinar on "Industrial Trends with the New Normal" facilitated by Mr Moses Mano Raj, Full Stack Developer, Preskale, Coimbatore on 24 July 2021.

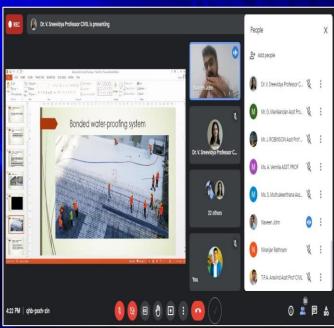
CSE | EVENT ORGANISED | WEBINAR ON SHARPENING SOFT SKILLS - NEED OF THE HOUR

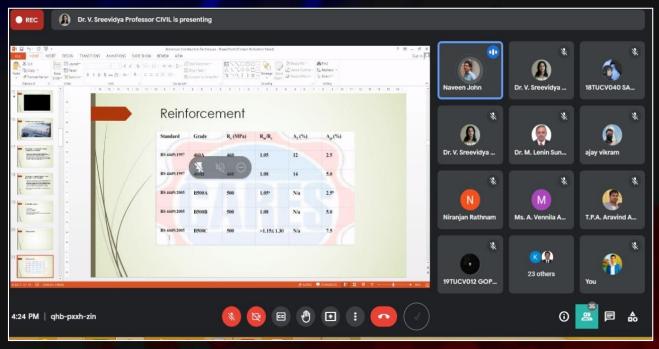


Skills and Personality Development Club of the Dept. of CSE organised an Interactive Session on "Sharpening Soft Skills - Need of the Hour" on 24 July 2021.

CIVIL | EVENT ORGANISED | WEBINAR ON ADVANCED CONSTRUCTION TECHNIQUES

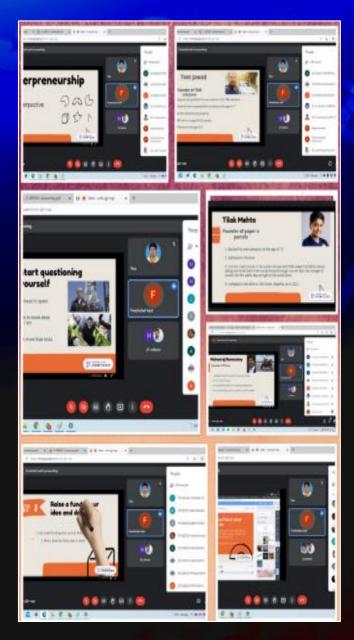






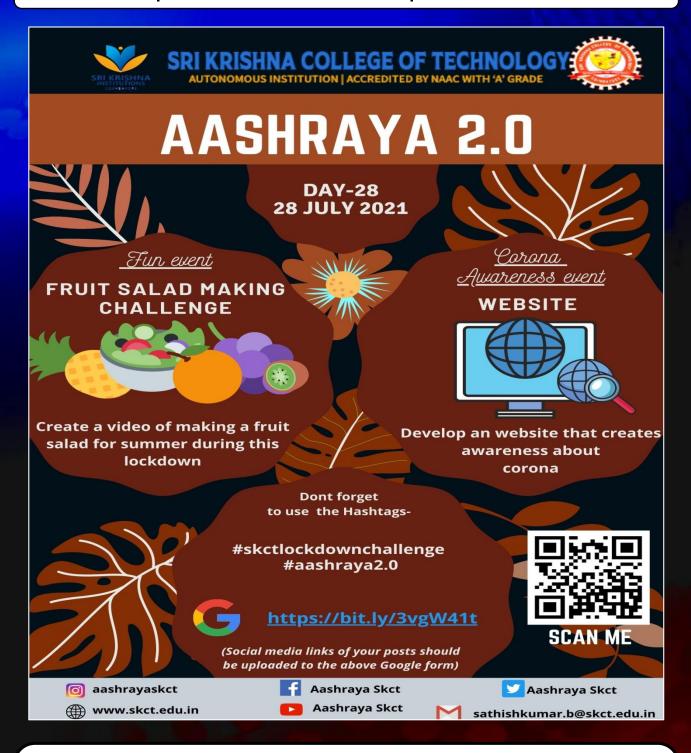
The Dept. of Civil Engineering organised a webinar on "Advanced Construction Techniques" facilitated by Mr Naveen John, Civil Inspector, Kila Design, UAE on 24 July 2021.

EEE | EVENT ORGANISED | WEBINAR ON ENTREPRENEURSHIP OPPORTUNITIES IN ELECTRICAL ENGINEERING





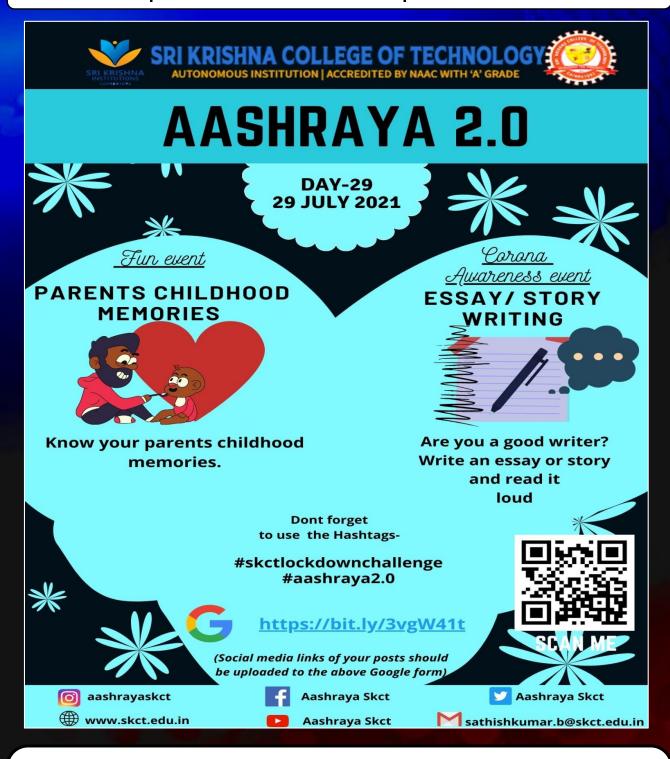
The Dept. of Electrical and Electronics Engineering organized a webinar on "Entrepreneurship Opportunities In Electrical Engineering" facilitated by Mr S Gowtham, Quality Analyst Fresh Work, Chennai on 24 July 2021.



The Dept. of Science and Humanities organised events named "Fruit Salad Making Challenge" and "Website Development" as a part of Aashraya 2.0 on 28 July 2021.







The Dept. of Science and Humanities organised events named "Parents Childhood Memories" and "Essay/Story Writing" as a part of Aashraya 2.0 on 29 July 2021.





CLUB ACTIVITIES





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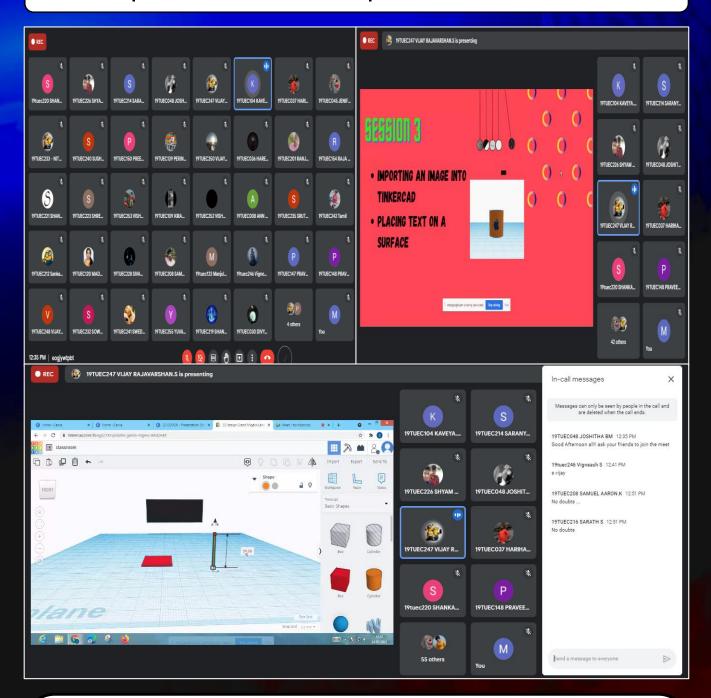
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ICE | CLUB ACTIVITIES | CHITHIRAM CLUB | MANGO DAY



The Students of Chithiram Club from the Dept. of ICE conducted an event on "National Mango day" during 20-21 July 2021.

ECE | CLUB ACTIVITIES | ELECTROVERT CLUB



The Electrovert and Electronics Hobby Club from the Dept. of ECE organised Third Session on "Tinkercad" facilitated by Mr Vijay Rajavarshan S, Student of Third B.E. ECE C section on 24 July 2021. Dr G Anitha and Ms Dhivya Priya E L, Asst. Professors, Dept. of ECE, coordinated the event.

ECE | CLUB ACTIVITIES | TALK SHOW CLUB



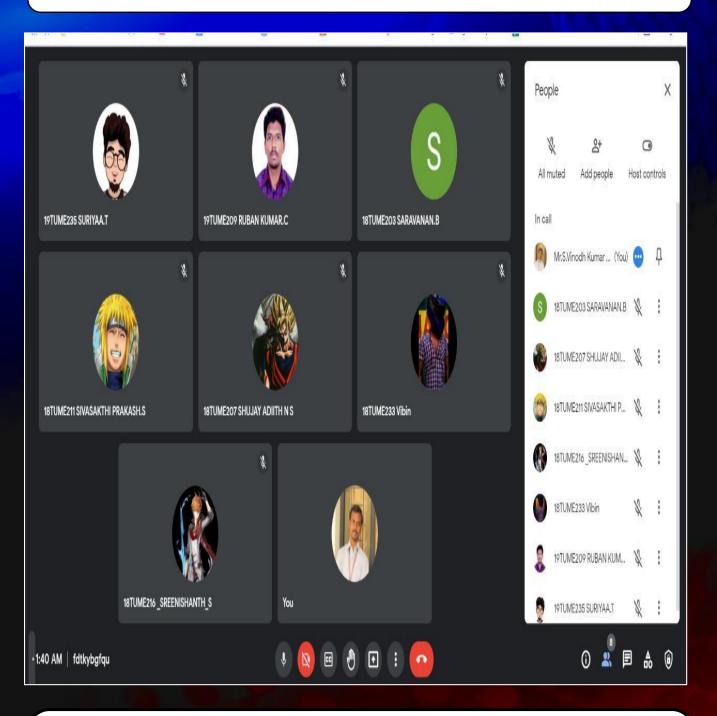
Talk Show Club from the Dept. of ECE organised the First Knowledge session on "Letter Writing" for the Students of Second B.E. ECE facilitated by Mr Shringesh, Coordinator, Talk Show Club on 24 July 2021. Dr P Jayarajan, Assoc. Professor and Ms Dhivya Priya E L, Asst. Professor, Dept. of ECE, coordinated the event.

ECE | CLUB ACTIVITIES | TALK SHOW CLUB



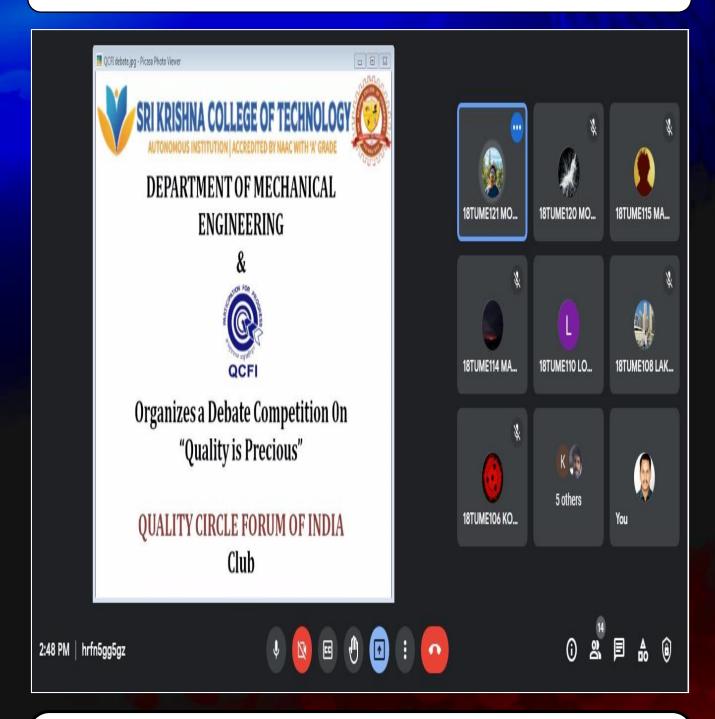
Talk Show Club from the Dept. of ECE organised a Knowledge session on "Decision Making" for the Students of Third B.E. ECE facilitated by Ms Pooja V S and Mr Prasanna B, Coordinators of Talk Show Club on 24 July 2021. Dr P Jayarajan, Assoc. Professor and Ms Dhivya Priya E L, Asst. Professor, Dept. of ECE, coordinated the event.

MECH | CLUB ACTIVITIES | ISTE CLUB | GATE TEST SERIES



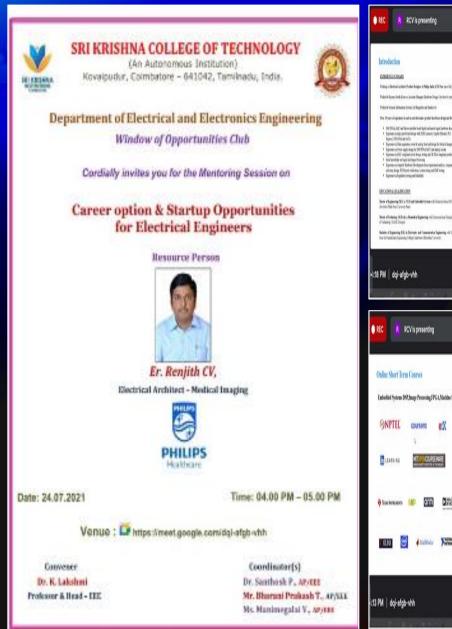
The Dept. of Mechanical Engineering in association with ISTE Club organised a event on "GATE Test Series" on 24 July 2021.

MECH | CLUB ACTIVITIES | QCFI CLUB | DEBATE COMPETITION



The Dept. of Mechanical Engineering in association with QCFI Club organised a debate competition on "Quality is Precious" on 24 July 2021.

EEE | CLUB ACTIVITIES | WINDOW OF OPPORTUNITIES CLUB | MENTORING SESSION







The Window of Opportunities Club from the Dept. of EEE organised a Mentoring Session on "Career Options & Start Up Opportunities for Electrical Engineers" facilitated by Er Renjith C V, Electrical Architect, Philips Healthcare Ltd., Pune on 24 July 2021.

CIVIL | CLUB ACTIVITIES | PERSONALITY DEVELOPMENT CLUB | DEBATE CONTEST





Personality Development Club of the Dept. of Civil Engineering organised a Debate Contest on "Online Gaming: Boon or Curse" on 24 July 2021.

CSE | INAUGURATION OF MOBILE APPLICATION DEVELOPMENT CLUB



The Dept. of CSE inaugurated the "Mobile Application Development Club" for the Students of B.E. CSE (Academic Year 2021-2022) on 24 July 2021.

CSE | INAUGURATION OF WEB DEVELOPMENT CLUB



SRI KRISHNA COLLEGE OF TECHNOLOGY

SRI KRISHNA INSTITUTIONS

An Autonomous Institution, Accredited by NAAC with "A" Grade Kovaipudur, Coimbatore - 641042

Department of Computer Science and Engineering

Welcome to the

Web Development Club

Inaugural Session (Academic Year 2021 - 2022)

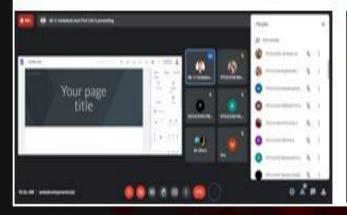
DATE: 24.07.2021

TIME: 10:00AM-11:00AM

Faculty Coordinators

Ms. A. Sunitha Nandhini

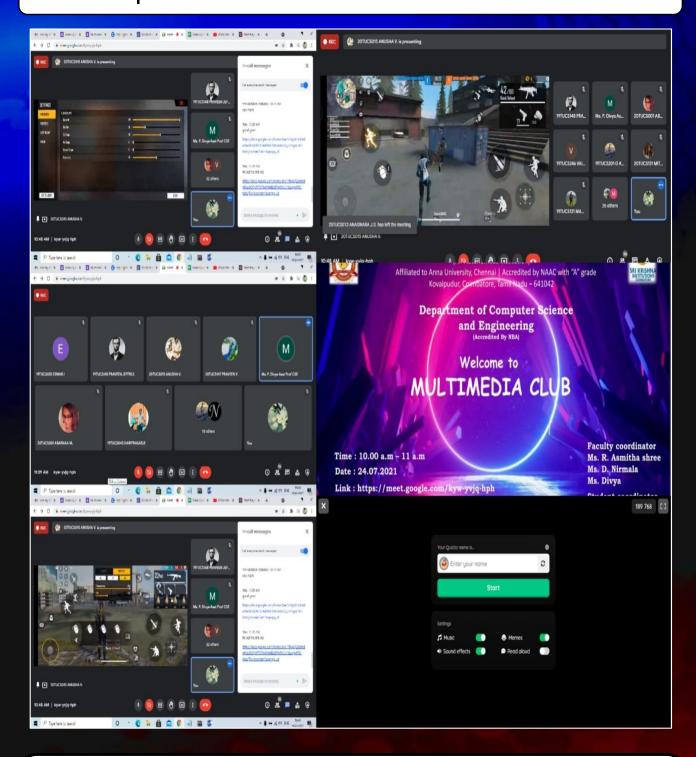
Mr. V. Venkatesh





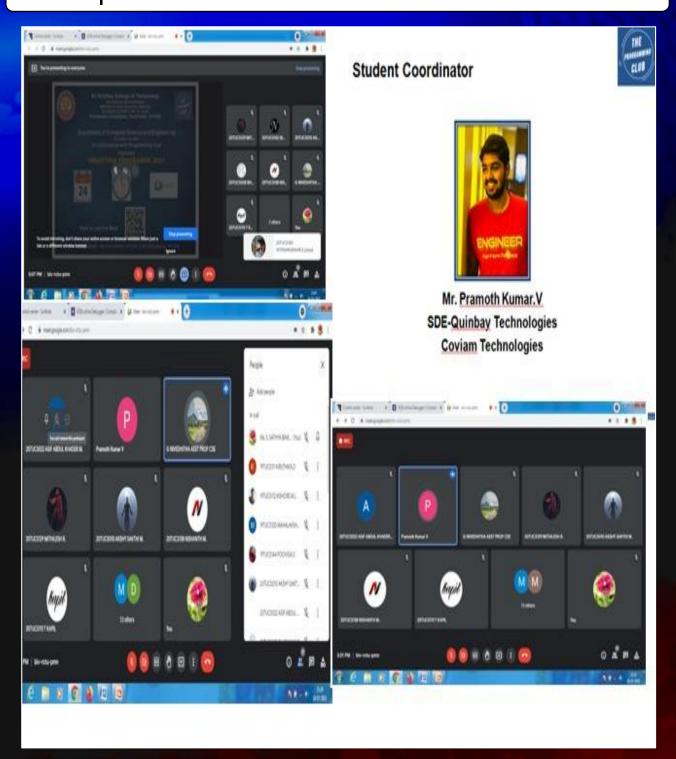
The Dept. of CSE inaugurated the "Web Development Club" for the Students of B.E. CSE (Academic Year 2021-2022) on 24 July 2021.

CSE | INAUGURATION OF MULTIMEDIA CLUB



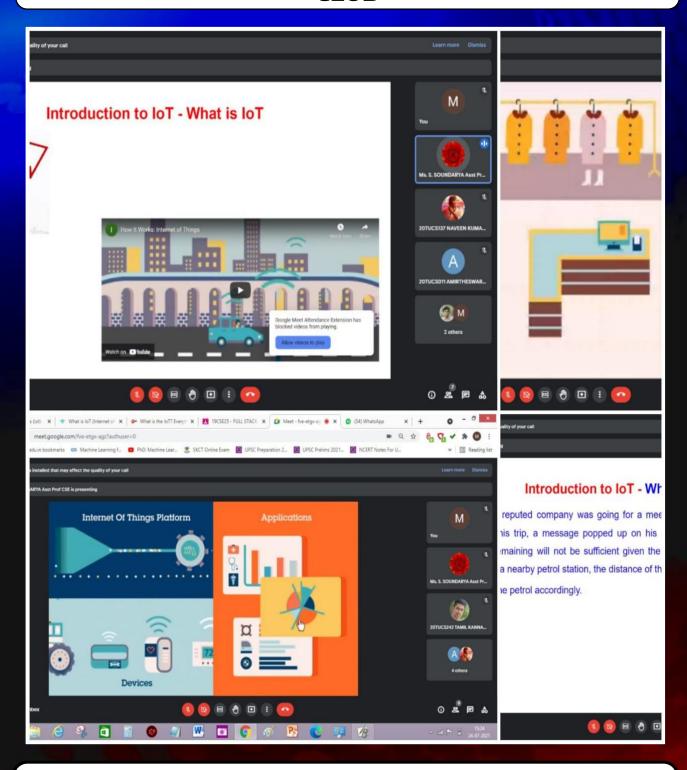
The Dept. of CSE inaugurated the "Multimedia Club" for the Students of B.E. CSE (Academic Year 2021-2022) on 24 July 2021.

CSE | INAUGUARATION OF PROGRAMMING CLUB



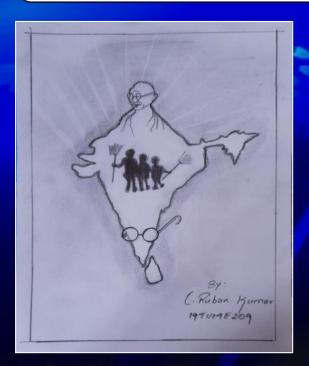
The Dept. of CSE inaugurated the **"Programming Club"** for the Students of B.E. CSE (Academic Year 2021-2022) on 24 July 2021.

CSE | INUAGURATION OF INTERNET OF THINGS CLUB



The Dept. of CSE inaugurated the "Internet of Things Club" for the Students of B.E. CSE (Academic Year 2021-2022) on 24 July 2021.

MECH | CLUB ACTIVITIES | DRAWING AND PAINTING CLUB | DRAWING COMPETITION



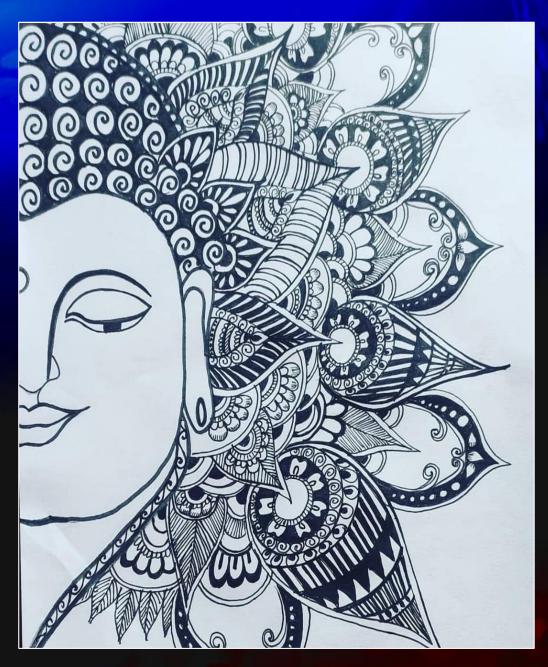






The Dept. of Mechanical Engineering in association with Drawing and Painting Club organised a "Drawing Competition" on 24 July 2021.

EEE | STUDENT CREATION | DRAWING AND ART



Ms Indu S - Student of Third B.E. EEE A section.

