

**MEETINGS & DISCUSSIONS** 

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**CLUB ACTIVITIES** 

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## **MECH | MoU WITH 5K CARE**



The Dept. of Mechanical Engineering signed a "Memorandum of Understanding" with 5K Care. Dr P Prathap, Professor and Head, Mr T Nithyanandhan and Mr R Nelson, Asst. Professors, Dept. of Mechanical Engineering completed the signing process on 21 December 2021.

## LIBRARY | NDLI | CERTIFICATE OF REGISTRATION











This is to certify that "**Sri Krishna college of Technology**" is registered as a NDLI Club under the National Digital Library of India.

#### Registration Number:

INTNNC3V6X5QUF9

**Date Of Registration:**  $\underline{16/04/2021}$ 

Valid Upto: 16/04/2022

पार्थप्रतिम द्राम

#### Dr. Partha Pratim Das

Joint Principal Investigator National Digital Library of India Project Indian Institute of Technology Kharagpur NDLI CLUB PARTNEF



- LEARN. SHARE. GROW.

Sri Krishna College of Technology, Coimbatore received a "Certificate of Registration" from the Ministry of Education, Government of India for registering as "NDLI Club Member" under the National Digital Library of India.



# CIVIL | STUDENTS' PARTICIPATION | STUDY TOUR VISIT TO ATAL TUNNEL





Mr R Ramesh, Asst. Professor, Dept. of Civil Engineering and Students of Third and Final B.E. Civil Engineering visited the "ATAL Tunnel" in Manali, Himachal Pradesh under the AICTE Youth undertaking Visit for Acquiring Knowledge (YUVAK) Scheme.

# CIVIL | STUDENTS' PARTICIPATION | STUDY TOUR VISIT TO ATAL TUNNEL



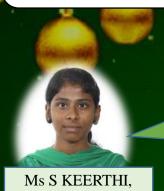


Happy moments

a Manali



# CIVIL | STUDENTS' PARTICIPATION | STUDY TOUR VISIT TO ATAL TUNNEL



IV CIVIL

Went for a small trekking on slopy hilly terrain which gave us challenging experience. And also went for other adventurous events such as skiing,yak ride and zip rope which gave us immense pleasure. The climate also added good travel experience.

I have visited ATAL Tunnel which is semi arched shaped tunnel with rigid pavement throughout the 9km length with air ventilation systems

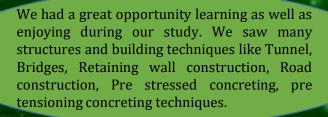


Mr MOHAMMED FAZIL SADIQ BATCHA, IV CIVIL



Mr P NAVEENRAJ, IV CIVIL

Viewed the various works and safety works done in the hilly terrain with vertical and horizontal curves with actual gradient in roadways





Mr SAMPRUTH PIRABAKARAN, IV CIVIL



On the way of travel we saw stepped counter fort retaining wall to resist land slides and temperature here stays between  $10^{\circ}$  C to  $-5^{\circ}$  C

Mr V M SHARAN KARTHICK, IV CIVIL

# CIVIL | STUDENTS' PARTICIPATION | STUDY TOUR VISIT TO ATAL TUNNEL



Ms K S SUPRIYA, IV CIVIL

We visited various small bridges constructed over small streams to enhance continuous transportation and the temperature here is between -4°c to 9°c and we had a great travel experience

It was a great experience at ATAL Tunnel. Viewed pretensioned works done near the ATAL tunnel to avoid landslides. Real time work of pretension works also seen



Mr ABUTARIQ ALIANWARDEEN, III CIVIL



Mr S ASWIN RAM, III CIVIL

It was a great experience visiting the atal tunnel. The safety measures in tunnel were proper. Emergency exit, fire safety, and ventilation were provided at adequate distance.

The tunnel was planned for ensuring an all weather road route to strategically important areas of Ladakh and providing round-the-year connectivity to the remote Lahaul-Spiti valley. And it was planned with emergency exit speed limit.



Mr DHASWANTH, III CIVIL



Visited the adventerous climate of manali and its natural habitant was observed.

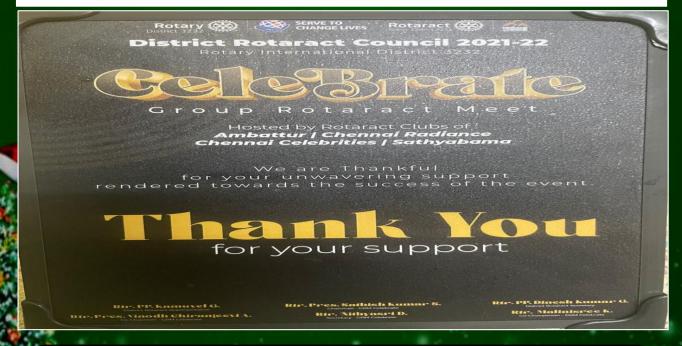
Ms M SIVAPRIYA, III CIVIL

## EEE | STUDENTS' ACHIEVEMENT | ROTARACT CLUB









Mr D Mohit Kumar, Student of Third B.E. EEE B section served as a "Director of International Services" in Rotaract Club of Sri Krishna College of Technology, Coimbatore and attended Group Rotaract meet facilitated by RAC Ambattur, RAC Chennai Radiance, RAC Chennai Celebrities, RAC Sathyabama on 19 December 2021.

# EEE | STUDENTS' ACHIEVEMENT | IE (INDIA) PRESENTATION







Mr S Suriya, Mr S Saikrishnan, Students of Second B.E. EEE and their team members bagged First and Second Prize in "Best Paper Presentation" organised by Institution of Engineers (India), Local Chapter, Madurai.

# EEE | STUDENTS' ACHIEVEMENT | SMART E - HACKATHON 2021 | TOP 5



## CERTIFICATE



OF PARTICIPATION

This certificate is proudly presented to

Mr. Mohit Kumar D. Mr. Navaneetha Krishnan V. Ms. Pooja S.

Mr. Srivarshan S. Mr. Pandurangan R

For Participating in Smart e - Hackathon on Sustainable Rural Development - 2021 (SH-SRD 2021)

















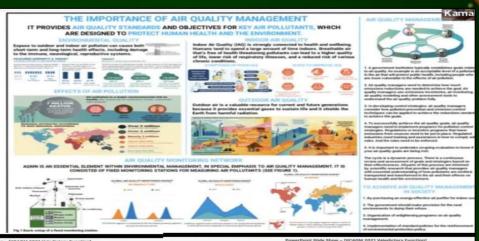


Mr D Mohith Kumar, Mr V Navaneetha Krishnan, Ms S Pooja, Mr S Srivarshan and Mr R Pandurangan, Students of Third B.E. EEE B section have been selected among Top 5 in "Smart e – Hackathon 2021" on Sustainable Rural Development.

CIVIL | STUDENTS' ACHIEVEMENT | BAGGED 1<sup>ST</sup> 2<sup>ND</sup> AND 3<sup>RD</sup> IN 6<sup>th</sup> INDIAN INTERNATIONAL CONFERENCE ON AIR QUALITY MANAGEMENT (IICAQM 2021) – TECHNICAL POSTER PRESENTATION

#### First Prize

Mohamed Fazil Sadiq Batcha Sri Krishna College of Technology, Coimbatore, Tamil Nadu



Second Prize

M Sivapriya
Sri Krishna College
of Technology,
Coimbatore,
Tamil Nadu



Third Prize

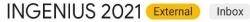
Abutariq Alianwardeen Sri Krishna College of Technology, Coimbatore, Tamil Nadu





Mr Mohammed Fazil Sadiq Batcha, Student of Final B.E., Ms M Sivapriya and Mr Abutariq Alianwardeen, Students of Third B.E. secured the First, Second and Third Place in "Technical Poster Presentation" organised as a part of the 6<sup>th</sup> Indian International Conference on Air Quality Management (IICAQM 2021) by IIT Madras. Ms S Dharsana, Asst. Professor, Dept. of Civil Engineering, mentored the students.

## **ECE & ICE | STUDENTS' ACHIEVEMENT | INGENIOUS** - IDEATE | SECOND PRIZE







GARAGE BIT 11:06 am

to VIVEK, SOUNDRAPANDIAN, ...



Greetings from INGENIUS 2021,

The much-awaited day of results is here.

Ingenious received several brains-wracking ideas, out of which 20 of the best ones were selected for the final round and put forth in front of judges on 24th November 2021. We all witnessed some brilliant ideas that blow everyone's mind. After some serious deliberation and intense competition, some of the ideas stood out the most. Team INGENIUS is delighted to announce the Results for IDEATE. As below.

First Place - Nivedhitha DP Second Place- Rutvik Mehenge & SUJITH SELVARAJ Third Place - Sai Smaran & PRITAM KUNDU

Garage, Manufacturing and fabrication Lab, Special labs, Bannari Amman Institute of Technology, Sathyamangalam.

Email: garage@bitsathy.ac.in | URL www.bitsathy.ac.in/







Mr Sujith Selvaraj, Student of Second B.E. ECE and Ms Janani, Student of Second B.E. ICE bagged the Second Prize in "Ingenious - IDEATE" organised by Bannari Amman Institute of Technology, Sathyamangalam. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, mentored the students.

## **MECH | STUDENTS' ACHIEVEMENT | KPIT SPARKLE**

#### KPIT SPARKLE



## CERTIFICATE

**CONGRATULATIONS ON REACHING THE TOP 100** 

Gokulraja M SP21C003947

You've crossed a milestone and we couldn't be more proud. So far, you've demonstrated some exceptional skills and we are sure there are only some remarkable innovations that are lined up for the world.

So, don't ease on the hustle. Eyes on the goal, it's time to make a difference.

#### KPIT SPARKLE



## CERTIFICATE

**CONGRATULATIONS ON REACHING THE TOP 100** 

Bharathrajan S SP21C003947

You've crossed a milestone and we couldn't be more proud. So far, you've demonstrated some exceptional skills and we are sure there are only some remarkable innovations that are lined up for the world.

So, don't ease on the hustle. Eyes on the goal, it's time to make a difference.

Mr M Gokulraja and Mr S Bharathrajan, Students of Third B.E. Mechanical Engineering achieved **"Top 100"** in innovate idea competition organised by KPIT Sparkle on 20 December 2021.

# CSE | STUDENTS' ACHIEVEMENT | UNACADEMY GATE QUIZ TOPPERS













Dr P Tamije Selvy, Professor and Head, Dept. of CSE, awarded certificates and cash prize to the "Gate Quiz Toppers" of the Dept. of CSE.

# EEE | STUDENTS' ACHIEVEMENT | L&T TECHgium 5<sup>th</sup> EDITION - GLOBAL INNOVATION CHALLEGE

Shortlists

AbstractResult (Set 1) AbstractResult (Set 2)

# Engineering Innovators for Tomorrow

PID	ChallengeTitle		ConceptTitle	
0256	A standardized tool for Analyzing Battery chemistry of Electric vehicle batteries.		Battery chemistry and parameter analysis	
0133	Hover-Drone in a manufacturing shop floor	Drone supervisors		
1613	5G Asset Administration Shells (AASs) or Digital Twins	5G I	5G Digital twins for industry 4.0	

Mr V Navaneetha Krishanan, Mr D Mohit Kumar, Mr R Pandurangan and Ms S Pooja, Students of Third B.E. EEE B section have been shortlisted for Prototype Demonstration Round in "**L&T TECHgium 5**<sup>th</sup> **Edition - Global Innovation Challege."** Mr Bharani Prakash T, Dr Senthil Kumar R and Leninpugalhanthi P, Asst. Professors, Dept. of EEE, mentored the students.

DIGEST

## EEE | STUDENTS' ACHIEVEMENT | KPIT SPARKLE 2022 | TOP 30

KPIT SPARKLE



# CERTIFICATE

**CONGRATULATIONS ON REACHING THE TOP 100** 

Lakshana S SP21C003947

You've crossed a milestone and we couldn't be more proud.

So far, you've demonstrated some exceptional skills and we are sure there are only some remarkable innovations that are lined up for the world.

So, don't ease on the hustle. Eyes on the goal, it's time to make a difference.

Ms S Lakshana, Ms K Krija and Ms R Lakshana, Students of Second B.E. EEE have been selected and completed the presentation for Top 30 in "KPIT SPARKLE 2022."

## MECH | STUDENTS' PARTICIPATION | SMART E-HACKATHON



## CERTIFICATE



← ──── OF PARTICIPATION ────

This certificate is proudly presented to

Mr. Ramanathan M.A. Muthu Raja S. Pradeepkumar S.

Nesamani K, Sindhuja M

For **Participating in Smart e - Hackathon** on Sustainable Rural Development - 2021 (SH-SRD 2021)



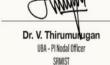








Dr. Shantanu Patil
Associate Director,
Innovation, Incubation & Entrepreneurship Centre







Mr M A Ramanathan, Mr S Muthuraja, Mr S Pradeepkumar and Mr K Nesamani, Students of Final B.E. Mechanical Engineering participated in "Smart e - Hackathon on Sustainable Rural Development - 2021" on 20 December 2021.

## EEE | STUDENTS' ACHIEVEMENT | TECHNOPHILE



#### St. JOSEPH'S COLLEGE OF ENGINEERING

(An Autonomous Institution) St.Joseph's Group of Institutions Jeppiaar Educational Trust OMR, Chennai - 119

















**DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING** in association with ISA

**CERTIFICATE OF PARTICIPATION** 

This is to certify that **DHANYAA.N** has won the 2nd prize in the event organized by the Department of Electronics and Instrumentation Engineering, St. Joseph's College of Engineering, Chennai- 119 in association with ISA student chapter on 20/11/2021







Dr.VADDI SESHAGIRI RAO, ME, M.B.A, Ph.D Principal



#### St. JOSEPH'S COLLEGE OF ENGINEERING

(An Autonomous Institution) St.Joseph's Group of Institutions Jeppiaar Educational Trust

















Counselling code:1317

**DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING** in association with ISA

CERTIFICATE OF PARTICIPATION

This is to certify that KAVIYANJALI.V has won the 2nd prize in the event organized by the Department of Electronics and Instrumentation Engineering, St. Joseph's College of Engineering, Chennai- 119 in association with ISA student chapter on 20/11/2021

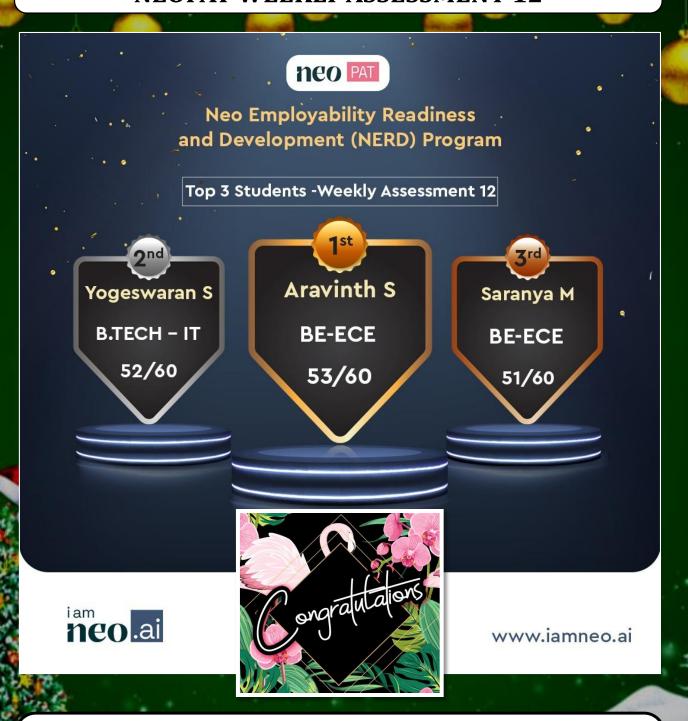






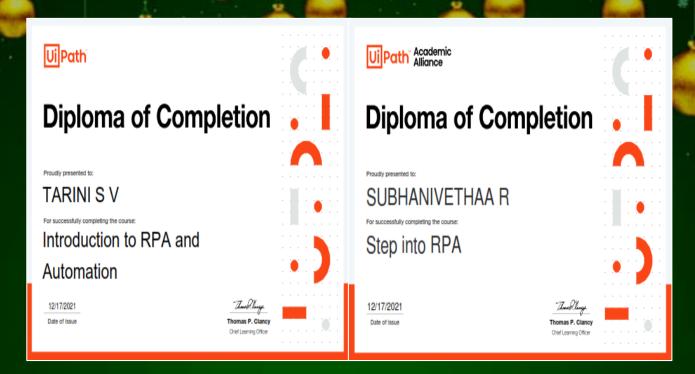
Ms N Dhanyaa and Ms V Kaviyanjali, Students of Second B.E. EEE A section bagged Second Prize in "TECHNOPHILE" organised by St Joseph's College of Technology, Chennai.

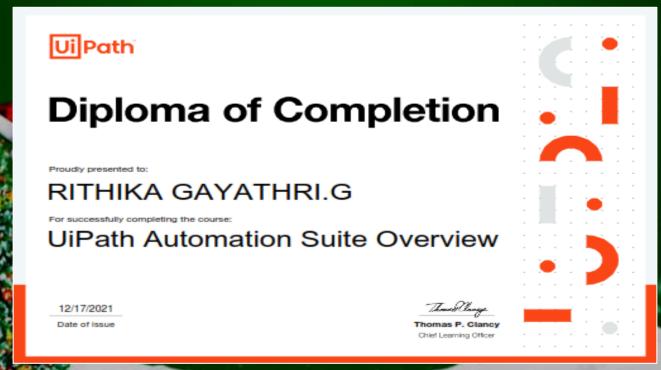
# ECE | STUDENTS' ACHIEVEMENT | TOPPERS | NEOPAT WEEKLY ASSESSMENT 12



Mr S Aravinth, Student of Third B.E. ECE A section secured the First Position and Ms M Saranya M, Student of Third B.E. ECE C section secured the Third Position in "NEOPAT - Weekly Assessment 12."

## EEE | STUDENTS' CERTIFICATION | SKILL-A-THON





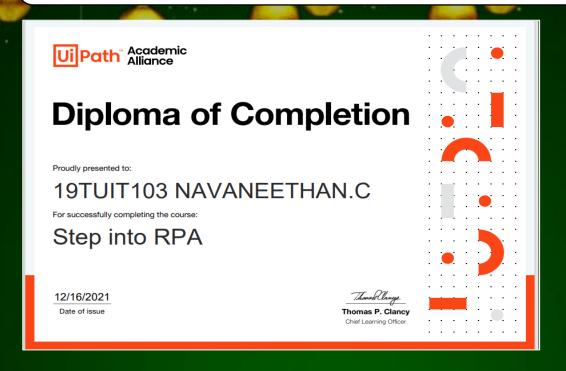
The Students of Second and Third B.E. EEE completed various courses through "ICT Academy RPA Skill-A-Thon Event 2021."

## CSE | STUDENTS' CERTIFICATION | SKILL-A-THON



The Students of B.E. CSE received the Diploma Certificate for completing a course on "Robotic Process Automation Skill-A-Thon 2021" offered through ICT Academy.

# IT | STUDENT CERTIFICATION | SKILL-A-THON COURSE





262 Students of Second, Third and Final B.Tech. IT completed "Skill

- A- Thon Course" offered through UiPath.

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## **MECH | STUDENTS' PARTICIPATION | HANDS ON SESSION**





#### CERTIFICATE OF PARTICIPATION

Hands-On session on Autonomous Valet Parking towards SELF-DRIVING CAR CHALLENGE 2021

This is presented to Participant

#### SHAMBUNATH V.S

SRI KRISHNA COLLEGE OF TECHNOLOGY

held at SAEINDIA Southern Section Office, Chennai from 13-12-21 to 17-12-21



R A Armstrong Chairman - SAEISS

Praveen Kumar Champion - SDCC 202





#### CERTIFICATE OF PARTICIPATION

Hands-On session on Autonomous Valet Parking towards SELF-DRIVING CAR CHALLENGE 2021

This is presented to Participant





CHALLENGE

#### SURIYA PRAKASH S

SRI KRISHNA COLLEGE OF TECHNOLOGY

held at SAEINDIA Southern Section Office, Chennai from 13-12-21 to 17-12-21

Mr V S Shambunath and Mr S Suriya Prakash, Students of Second B.E. Mechanical Engineering completed a One-week Hands On

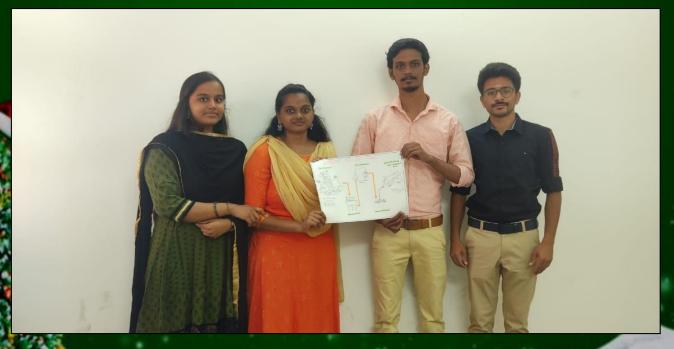
Session on "Self Driving Car Challenge (SDCC)" organised by SAE

India Southern Section, Chennai during 13-17 December 2021.

# SoM | STUDENTS' PARTICIPATION | POSTER MAKING ON RENEWABLE RESOURCES







The Students of First MBA created Poster on "Renewable Resources" on 20 December 2021.

# EEE | STUDENTS' PARTICIPATION | WEBINAR ON AWARENESS ON GATE EXAM



#### Sri Krishna College of Technology

An Autonomous Institution
Affiliated to Anna University, Chennai
Kovaipudur, Coimbatore - 641 042



Department of Electrical and Electronics Engineering (Accredited by NBA)

In association with



Organizes a Webinar on 
"Awareness on GATE Exam"

#### **Chief Guest**



Mr. R. Vivekanandan
Co-founder - Masters Academy
GATE EDUCATOR - UNACADEMY (PAN INDIA)

Date: 22.12.2021 @ 10:30 AM Tool: Unacademy Mobile App

#### Coordinator

Mr.P.Leninpugal, Dr.S.Saravanan,

Dr.R.Senthilkumar Assistant Professor Department of EEE

#### Convener

**Dr. K. Lakshmi**Professor & Head
Department of EEE



The Students of First and Second B.E. EEE attended a webinar on "Awareness on GATE Exam" organised by the Dept. of EEE in association with UNACADEMY (PAN INDIA) on 22 December 2021.



Date: 17.12.2021

# Som | FACULTY ACHIEVEMENT | INITIAL SEED FUNDING FROM MOE's INNOVATION CELL & AICTE



#### MVJ College of Engineering, Bengaluru (An Autonomous Institute)

Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi, Recognised by UGC with 2(f) & 12 (B), Accredited by NBA & NAAC

Ref. No/ MVJCE/AE Dept/2021-22/60

Dr. M. Padmavathi

Associate Professor & Head

Department of School of Management
Sri Krishna College of Technology
Kovaipudur, Coimbatore-641042

#### Subject: Thanking you for the support provided to Mr. Pavan A & Mr. Venu K S

I write this letter to thank you Dr. Padmavathi for mentoring our students Mr. Pavan A & Mr. Venu K S for their participation in National Innovation Contest-2020 organized MoE's Innovation Cell & AICTE and helping them convert their idea of Acoustic Agriculture to a successful startup.

We appreciate your time and hard work of yours in helping them draft business plan and financial proposal which lead them to get their initial seed funding from MoE's Innovation Cell & AICTE. We at MVJ College of Engineering, especially Dept of Aeronautical Engineering in which the students were studying and the college innovation cell for your guidance and support provided during the time of mentoring.

Thank You

With Regards

Dr. John Baruch L

Professor & Head, Dept of Aeronautical Engineering

Dr M Padmavathi, Professor and Head, School of Management mentored the Students of MVJ College of Engineering, Bengaluru for their participation in National Innovation Contest - 2020 organised by MOE's Innovation Cell and AICTE and they have been sanctioned with Initial Seed Funding for their idea on "Acoustic

Agriculture to a Successful Startup."

# MECH | FACULTY ACHIEVEMENT | BEST YOUNG RESEARCHER AWARD





Mr T Nithyananthan, Asst. Professor, Dept. of Mechanical Engineering has been awarded with the "Best Young Researcher Award" by Novel Research Academy, ISO Certified on 14 December 2021.

# ICE | FACULTY ACHIEVEMENT | BEST WOMAN SCIENTIST AWARD



## **NATIONAL FACULTY AWARD 2021-2022**

#### **NOVEL RESEARCH ACADEMY**

Puducherry, India



(A Division of New Swertia Publications)
UDYAM REGD. NO.: PY-03-0003542
(A Registered Enterprise under the Govt. of India)
Ref: NRA/BWSA/0112135/2021-2022



Certificate of Merit

#### BEST WOMAN SCIENTIST AWARD



This is to certify that

#### Dr.K SHANTHI

Assistant Professor, Department of Instrumentation and Control Engineering Sri Krishna College of Technology, Kovaipudur, Coimbatore - 641042, Tamilnadu, India has been honoured with

#### BEST WOMAN SCIENTIST AWARD

From the Academy for her academic contribution in Science and Technology under the category of "Instrumentation and Control Engineering" specialization having been adjudicated during the academic year 2021-2022 by Novel Research Academy, Puducherry, India. The Academy congratulates for her outstanding performance and to get many more laurels in the years to come which in turn to promote the higher education in India.

Date & Place:

14th December 2021, Puducherry, India



Dr. D. Mohandass, No. 7 Php PDF (Abroad)
Young Scilibilist Fellowhip (Abroad)
Assistant Projector & Director
Novel Research Academy

Dr Shanthi K, Asst. Professor, Dept. of ICE received the "Best Woman Scientist Award" from Novel Research Academy on 15 December 2021.

## ICE | FACULTY ACHIEVEMENT | BEST YOUNG **SCIENTIST AWARD**



### **NATIONAL FACULTY AWARD 2021-2022**

#### NOVEL RESEARCH ACADEMY

Puducherry, India



(A Division of New Swertia Publications) UDYAM REGD. NO.: PY-03-0003542 (A Registered Enterprise under the Govt. of India) Ref: NRA/BYSA/0112140/2021-2022



Certificate of Merit

#### **BEST YOUNG SCIENTIST AWARD**



This is to certify that

#### Dr.S.NARENDIRAN

Associate Professor, Department of Instrumentation & Control Engineering Sri Krishna College of Technology, Kovaipudur, Coimbatore - 641042, Tamilnadu, India has been honoured with

#### BEST YOUNG SCIENTIST AWARD

From the Academy for his academic contribution in Science and Technology under the category of "Instrumentation & Control Engineering" specialization having been adjudicated during the academic year 2021-2022 by Novel Research Academy, Puducherry, India. The Academy congratulates for his outstanding performance and to get many more laurels in the years to come which in turn to promote the higher education in India.

Date & Place:

15th December 2021, Puducherry, India



meer & Director

Novel Research Academy

Dr Narendiran S, Assoc. Professor, Dept. of ICE received the "Best Young Scientist Award" from Novel Research Academy on 19 December 2021.

DIGEST

# CSE | FACULTY ACHIEVEMENT | BEST WOMEN FACULTY AWARD



Dr S Siamala Devi, Assoc. Professor, Dept. of CSE received the "Best Women Faculty Award" by Novel Research Academy, ISO Certified during the Academic year 2021-2022.

## **CSE | NITTT COURSE COMPLETION**



Ms G Sandhya, Asst. Professor, Dept. of CSE completed NITTT online courses on "Technology Enabled Learning & Life Long Self Learning, Student Assessment and Evaluation, Creative Problem Solving, Innovation and Meaningful R & D and Institutional Management & Administrative Procedures" in September 2021.

# Som | FACULTY ACHIEVEMENT | PRIMARY EVALUATOR | TOYCATHON 2021



Ministry of Education

Ministry of Information and Broadcasting

Ministry of MSME



Ministry of Women and Child Development Ministry of Commerce & Industry Ministry of Textiles





## CERTIFICATE

## **Primary Evaluator**

This Certificate is awarded to

Thennarasi P

for exceptional contribution as a Primary Evaluator in

Toycathon, 2021'.

Shelvin

Prof. Anil Sahasrabudhe

Chairman AICTE Abhay Tere

Dr. Abhay Jere

Chief Innovation Officer
Ministry of Education Innovation Cell

Jamshur\_

Dr. Mohit Gambhir

Innovation Director
Ministry of Education Innovation Cell

Mrs P Thennarasi, Asst. Professor, School of Management received the Certificate of Appreciation from AICTE for serving as "**Primary Evaluator**" in Toycathon 2021.



DIGEST

## ECE | FACULTY ACHIEVEMENT | PRIMARY EVALUATOR | TOYCATHON 2021



Ms N Vijayalakshmi, Asst. Professor, Dept. of ECE received the Certificate of Appreciation from AICTE for serving as "Primary Evaluator" in Toycathon 2021.

# CSE | FACULTY ACHIEVEMENT | INTERNATIONAL CONFERENCE ON MACHINE LEARNING, IoT AND BIG DATA-2021 (ICMIB-2021)



Ms G Sandhya, Asst. Professor, Dept. of CSE presented a paper on "Differential Evolution-improved Dragonfly Algorithm-based Optimal Radius Determination Technique for Achieving Enhanced Lifetime In IoT" in the 2nd International Conference on Machine Learning, IoT and Big Data - 2021(ICMIB-2021) on 20 December 2021.

# CSE | FACULTY ACHIEVEMENT | INTERNATIONAL CONFERENCE ON ADVANCE NETWORK TECHNOLOGIES AND INTELLIGENT COMPUTING



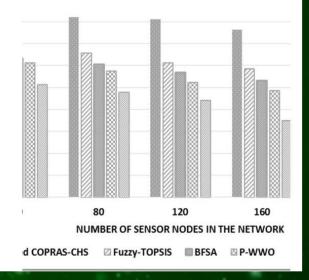
the centroid, level of residual energy and distance of each sensor node

from other nodes as criteria during CH selection

**COPRAS-based Decision-Making Strategy for** 

**Optimal Cluster Head Selection in WSNs** 

, M. Deva Priya, R. Nithiavathy, S. Sam Peter



Dr R Nithiavathy, Asst. Professor, Dept. of CSE presented a paper on "COPRAS-based Decision Making Strategy for Optimal Cluster Head Selection in WSNs" in the International Conference on Advance Network Technologies and Intelligent Computing on 18 December 2021.

DIGEST

### ECE | FACULTY ACHIEVEMENT | NPTEL | TOP PERFORMING MENTOR



Ms N Vijayalakshmi, Asst. Professor, Dept. of ECE received the "Certificate of Appreciation" by NPTEL in recognition of her role as mentor for the course on "Ethics in Engineering Practice" offered during July-December 2021.

## MECH | FACULTY PARTICIPATION | FREE YOGA PROGRAM



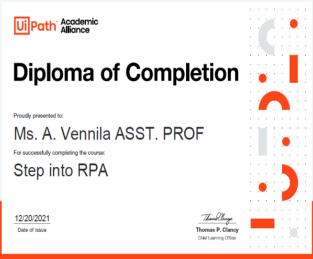


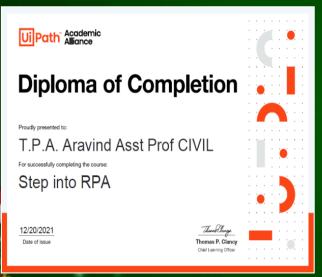


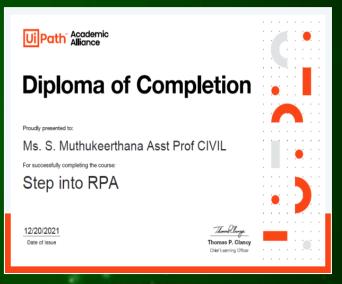
Mr K Mohan, Asst. Professor, Dept. of Mechanical Engineering, attended a **"Free Yoga Program"** organised by Sadhguru on 22 December 2021.

### **CIVIL | FACULTY CERTIFICATION | STEP INTO RPA**





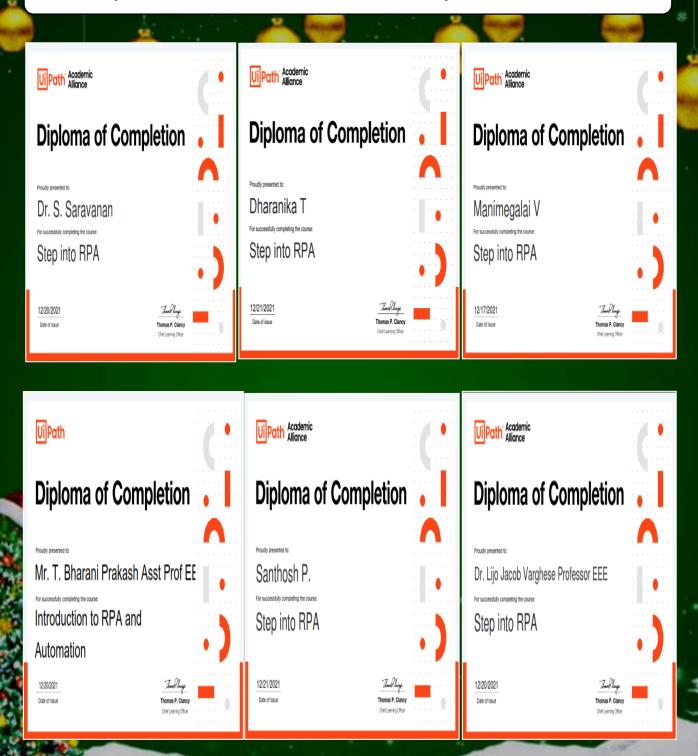






Dr V Sathish Kumar, Ms A Vennila, Mr T P A Aravind and Ms S Muthukeerthana, Asst. Professors, Dept. of Civil Engineering, completed a course on "**Step into RPA.**"

### EEE | FACULTY CERTIFICATION | SKILL-A-THON



The Members of Faculty in the Dept. of EEE completed a course offered through "ICT Academy RPA Skill-A-Thon 2021."



Sri Krishna College of Technology Special Issue - 82 | 20 DEC - 23 DEC 2021

## RESEARCH





@skctdigest



@skctofficial





### **EEE | BOOK CHAPTER PUBLISHED**





Mr T Bharani Prakash, Asst. Professor, Dept. of EEE published a Book Chapter on "Overview of Battery Management Systems in Electric Vehicles" in E-Mobility, EAI Springer Innovations in Communication & Computing ISSN 2522-8595.



## NEW VISTAS OF LEARNING





@skctdigest



@skctofficial

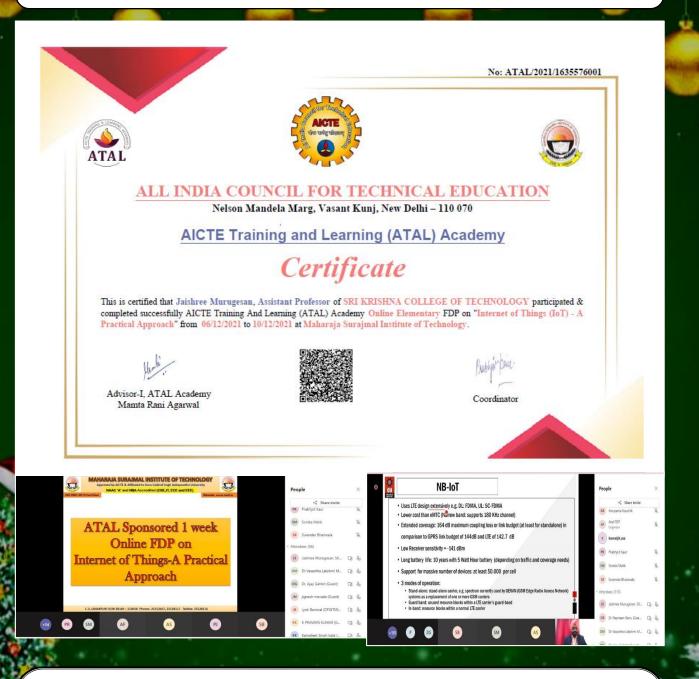


## CSE | ATAL FDP ON TRANSFORMING SUPPLY CHAINS WITH ANALYTICS



Ms G Sandhya, Asst. Professor, Dept. of CSE completed the AICTE Training And Learning (ATAL) Academy Online Elementary Faculty Development Programme on "**Transforming Supply Chains with Analytics**" organised by Indian Institute of Technology (BHU) Varanasi during 06-10 December 2021.

## ECE | ATAL FDP ON INTERNET OF THINGS – A PRACTICAL APPROACH



Ms M Jaishree, Asst. Professor, Dept. of ECE completed the ATAL Academy online FDP on "Internet of Things – A Practical Approach" organised by Maharaja Surajmal Institute of Technology during 06-10 December 2021.

# EEE | ATAL FDP ON POWER ELECTRONIC CONVERTERS & CONTROL FOR RENEWABLE POWER & MICROGRID SYSTEMS



Ms S Ashadevi, Asst. Professor, Dept. of EEE attended the ATAL FDP on "Power Electronic Converters and Control for Renewable Power and Microgrid Systems" during 14-18 December 2021.

## ICE | FDP ON RESEARCH FUNDING OPPORTUNITIES IN ENGINEERING FIELD ACROSS THE GLOBE



## STANI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE, Ministry of HRD, Govt. of India & Affiliated to Rajasthan Technical University, Kota

## FACULTY DEVELOPMENT PROGRAM (WEBINAR)

**Certificate of Participation** 

Ref No.: SMCET/FDP/2021-22/173

This is to certify that **PROF. DHANASELVAM J** of Sri Krishna College of Technology, Kovaipudur, Coimbatore has participated in the Online 2 Days FDP on "Research Funding Opportunities in Engineering Field across the Globe" held on 3<sup>rd</sup> and 4<sup>th</sup> December, 2021 at Stani Memorial College of Engineering & Technology, Phagi - Jaipur.

Mr. Abhishek Sharma
Director (Academics)

**Dr. Rajesh Kumar Bathija** Principal **Prof. Barbara Cangan**President-SIIRM

Mr Dhanaselvam J, Asst. Professor, Dept. of ICE, attended a 2-day FDP on "Research Funding Opportunities in Engineering Field across the Globe" organised by Stani Memorial College of Engineering & Technology, Phagi, Jaipur during 03-04 December 2021.

#### **MECH | FDP ON RESEARCH INSIGHTS IN** MATERIALS AND MANUFACTURING



#### VELAMMAL ENGINEERING COLLEGE, CHENNAI-66

(An Autonomous Institution, Affiliated to Anna University, Chennai)

#### DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that

Mr.K.S.RAGHUL

SKCT

has successfully completed Five Days Online FDP on "Research Insights in Materials and Manufacturing (RIMM 21)<sup>22</sup> organized by the Department of Mechanical Engineering, Velammal Engineering College, Chennai-66 during the period 13.12.2021 to 17.12.2021.

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C. Langlag

Dr. M. Arockia Jaswin Co-ordinator

Dr. S. Suresh Co-ordinator

Dr. E. Ganapathy Sundaram Dr. S. Satishkumar HoD - Mechanical

**Principal** 

1N2EoQ-CE000081

Made for free with Certify'em

Mr K S Raghul, Asst. Professor, Dept. of Mechanical Engineering completed a Five-day online FDP on "Research Insights in Materials and Manufacturing" organised by the Dept. of Mechanical Engineering, Velammal Engineering College, Chennai during 13-17 December 2021.

### **ECE | FDP ON EMBEDDED SYSTEM DESIGN** METHODOLOGIES USING INTEL FPGA



### Velammal College of Engineering and Technology

intel

An Autonomous Institution Accredited by NBA, Accredited by NAAC with A' Grade, Categorized as 'BAND A' institution in ARIIA 2020

#### **Three day Online Faculty Development Program**

In Association with

Intel Technology India Pvt Ltd

### **Certificate of Participation**

This is to certify that

Dr. M.THILLAI RANI, SRI KRISHNA COLLEGE OF TECHNOLOGY

has participated in the Three day Online Faculty Development Program on "Embedded System" Design Methodologies using Intel FPGA" organized by the Department of Electronics and Communication Engineering, Velammal College of Engineering and Technology in association with Intel Technology India Pvt ltd from 15/12/2021 to 17/12/2021.

Coordinator

Dr. P. Karthikeyan, ASP/ECE

Convener

Dr. S. Vasuki, HOD/ECE

Principal

Dr. N. Suresh Kumar

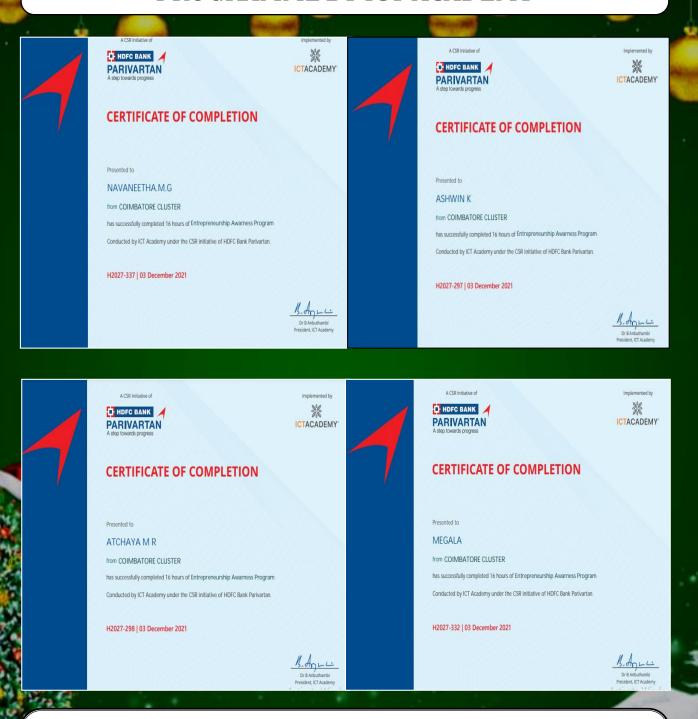
Dr M Thillai Rani, Asst. Professor, Dept. of ECE attended a Threeday Online FDP on "Embedded System Design Methodologies using Intel FPGA" organised by Velammal College of Engineering and Technology in association with Intel Technology India Pvt. Ltd. during 15-17 December 2021.

# ECE | WEBINAR ON REMOTE SENSING AND MACHINE LEARNING TECHNOLOGY FOR PRECISION FARMING



Dr Anju Asokan, Asst. Professor, Dept. of ECE attended a webinar on "Remote Sensing and Machine Learning Technology for Precision Farming" organised by Centre for Agricultural Market Intelligence and Anand Agricultural University on 29 November 2021.

### Som | ENTREPRENEURSHIP AWARENESS PROGRAMME BY ICT ACADEMY



The Students of First MBA completed an "Entrepreneurship Awareness Programme" organised by ICT Academy under CSR Initiative of HDFC Bank Parivartan on 03 December 2021.

## ICE | WORKSHOP ON RECENT ADVANCEMENT IN ENGINEERING AND TECHNOLOGY

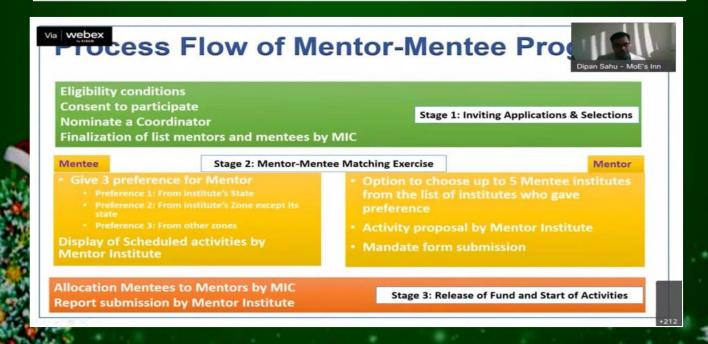


Mr Dhanaselvam J, Asst. Professor, Dept. of ICE, attended a Five-day National Workshop on "Recent Advancement in Engineering and Technology" organised by Regional College for Education Research and Technology, Jaipur during 15-19 November 2021.

## EEE | ORIENTATION SESSION ON MENTOR-MENTEE PROGRAM FOR THE IIC INSTITUTIONS



Orientation & Demonstration session on Mentor-Mentee program for the IIC inst...

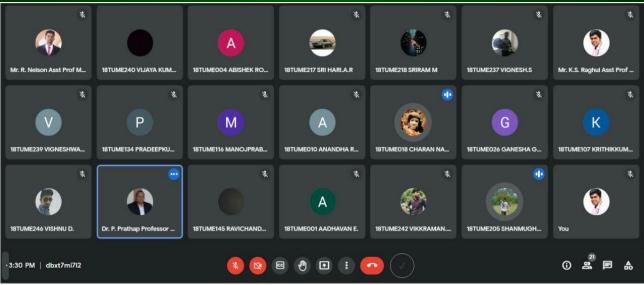


Dr K Lakshmi, Professor and Head, Dept. of EEE attended an Orientation Session on "Mentor-Mentee Program for the IIC Institutions" organised by MoE's Innovation Cell, AICTE, New Delhi on 21 December 2021.



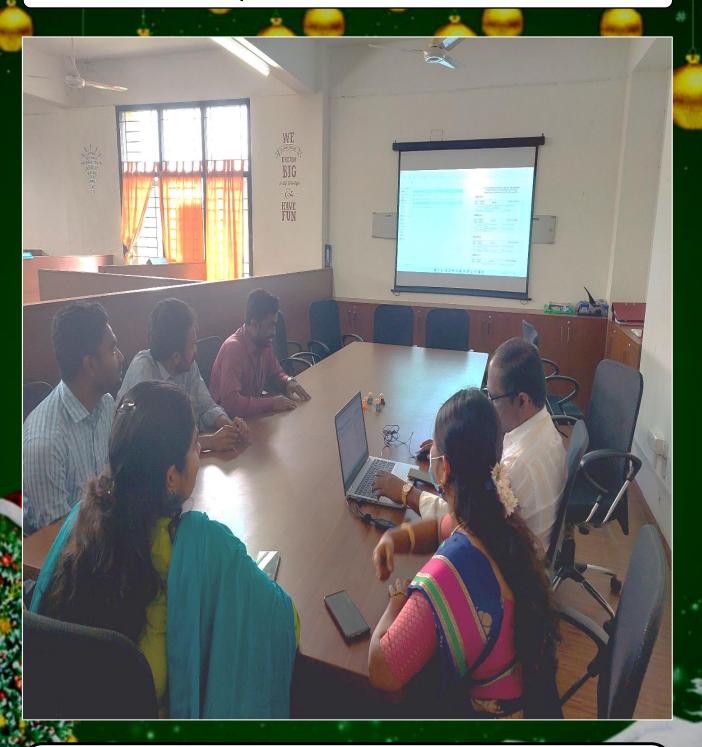
### **MECH | PRE PLACEMENT TALK**





Dr P Prathap, Professor and Head and Mr R Nelson, Asst. Professor and Placement Coordinator, Dept. of Mechanical Engineering delivered a "**Pre Placement Talk**" to the Students shortlisted in LMW on 22 December 2021.

### **ICE | ACADEMIC MEETING**



Dr P Manju, Professor and Head, Dept. of ICE conducted a meeting with the Members of Faculty regarding Curriculum Development for 2020 Regulation Syllabus on 22 December 2021.

### **ECE | ACADEMIC MEETING**



#### Writing COs

Revised Blooms' Taxonomy levels -

- connects to learning required to answer questions to establish COs
- Bloom's Taxonomy is well recognized and widely used in education in T-L-A that attempts to move students beyond memorization in terms of Higher-Order Thinking Skills (HOTS). The levels are:
- 1. Knowledge/remembering (recall)
- 2. Comprehension/understanding.
- 3. Application/applying.
- 4. Analysis/analyzing.
- 5. Evaluation/evaluating.
- 6. Synthesis/creating.

Attaining POs requires reach

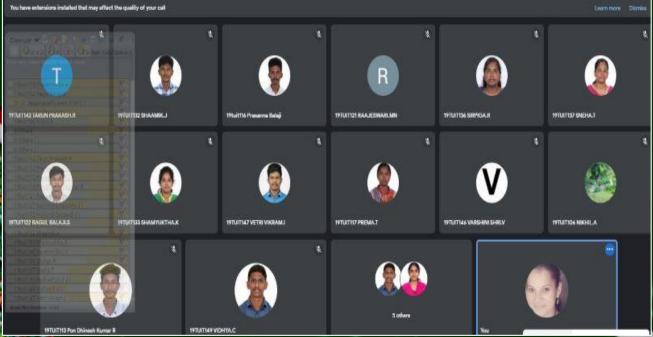


Dr G M Tamil Selvan, Professor and Head, Dept. of ECE conducted a meeting with the Members of Faculty regarding the Outcome Based Education (OBE) on 21 December 2021.

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### IT | TUTOR WARD SESSION





The Tutors of Third B.Tech. IT B section conducted a "**Tutor Ward Session**" with their respective wards regarding Academic Activities on 22 December 2021.

### **SOM | TUTOR WARD MEETING**



Ms Monisha K, Asst. Professor, School of Management conducted a "**Tutor Ward Meeting**" with the respective wards regarding individual profile updation, internal preparation and event participation on 16 December 2021.

### **SOM | DEPARTMENT MEETING**





Dr M Padmavathi, Professor and Head, School of Management conducted a meeting with the Members of Faculty regarding IQAC Audit Preparation, MyKlassroom Updation and Internal Examination on 16 December 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 Progress of Research Activities, Model Examination and Project Contest Participation on 22 December 2021.

### **EEE | DEPARTMENT MEETING**





Dr K Lakshmi, Professor and Head, Dept. of EEE conducted a meeting with the Members of Faculty regarding First and Second year classes, Attendance Proforma, Model Exam, NIRF Portal Entry, Research and Development Activities on 22 December 2021.

### **ICE | DEPARTMENT MEETING**



Dr P Manju, Professor and Head, Dept. of ICE conducted a meeting with the Members of Faculty regarding Academic Activities for the Students of First and Second B.E., Classes, End Semester Examination, R&D Activities, etc. on 22 December 2021.







digestfeedback@skct.edu.in

## S&H | EVENT ORGANISED | NATIONAL MATHEMATICS DAY



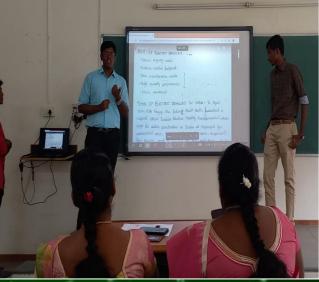
The Dept. of Science and Humanities conducted various events like "Paper presentation, Project Display, Developing Maths APP, Maths Quiz, Maths Riddles & Puzzles and Essay Writing (Ancient Mathematics or History of Mathematics)" to the Students of First B.E./B.Tech., SKCT and the Students of Govt. School in Kulathupalayam as a part of the celebration of National Mathematics Day during 21-22 December 2021.

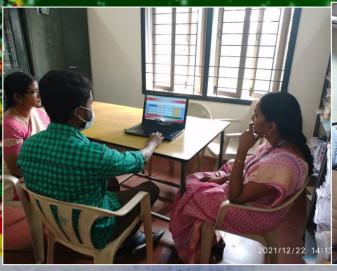
## S&H | EVENT ORGANISED | NATIONAL MATHEMATICS DAY







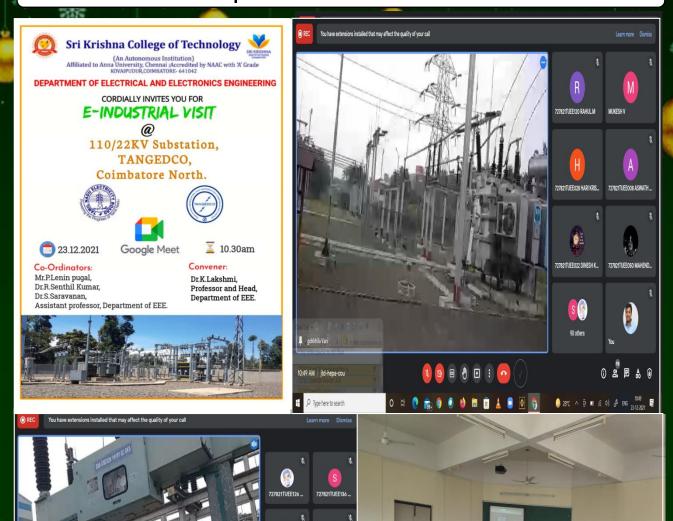






### DIGEST

### **EEE | E-INDUSTRIAL VISIT**



NIS.

727821TUEE022 \_

The Dept. of EEE organised an "E-Industrial Visit" of 110/22 KV Substation, TANGEDCO, Coimbatore - North to the Students of First and Second B.E EEE on 23 December 2021. Mr Lenin Pugalhanthi, Dr R Senthil Kumar and Dr S Saravanan, Asst. Professors, Dept. of EEE coordinated the event.

## CSE | EVENT ORGANISED | WORKSHOP ON AGILE QUALITY ASSURANCE/TESTING



The Dept. of CSE in collaboration with Zed Digital, Chennai organised a Hands on workshop on "Agile Quality Assurance/Testing" facilitated by Mr H Karthik, IoT Architect, Zed Digital and Mr P Jhonny Antony, Senior Android Developer, Zed Digital on 22 December 2021.

## LIBRARY | EVENT ORGANISED | ORIENTATION PROGRAMME FOR FIRST YEAR STUDENTS



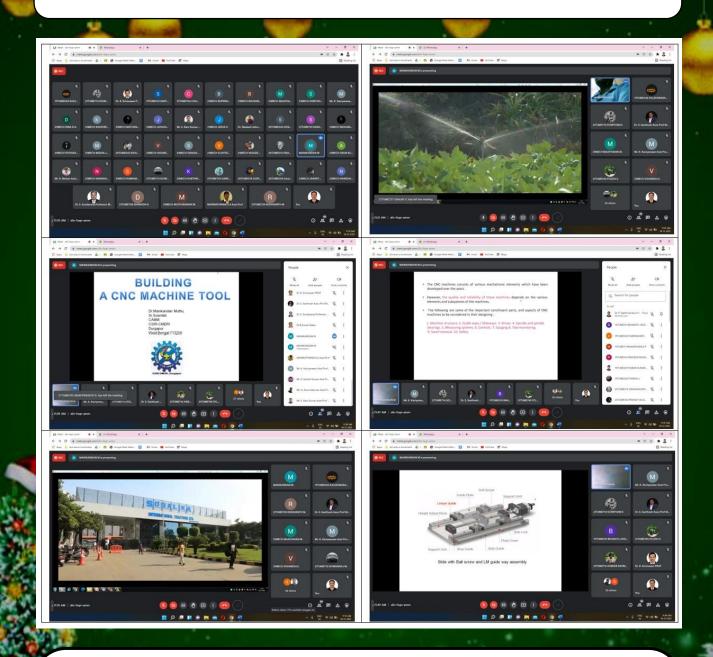






SKCT Central Library organised a "Library Orientation Programme" for the Students of First B.E./B.Tech.

# MECH | EVENT ORGANISED | WEBINAR ON BUILDING A CNC MACHINE TOOL



The Dept. of Mechanical Engineering organised a webinar on "Building A CNC Machine Tool" facilitated by Dr Manikandan Muthu Sr. Scientist, CAMM Department, CSIR - Central Mechanical Engineering Research Institute, Durgapur, West Bengal on 18 December 2021.

## SoM | EVENT ORGANISED | WEBINAR ON CAREER OPPORTUNITY IN INDUSTRY 4.0



### SRI KRISHNA



(An Autonomous Institution)

Approved by AICTE, New Delhi & Affiliated to Anna University (Accredited by NAAC with "A" Grade)

#### SCHOOL OF MANAGEMENT

Invites you to join a webinar on

" Career Opportunities in Industry 4.0"



Mrs.Revathy Jayakumar
Product Owner - Industry 4.0 Learning Solutions
Maxbyte Technologies, Coimbatore

DEC 18, 2021

Join us on Google Meet



10.30 AM

The School of Management organised a webinar on "Career Opportunity in Industry 4.0" facilitated by Ms Revathy Jayakumar, Product Owner, Industry 4.0 Learning Solution, Maxbyte Technologies, Coimbatore on 18 December 2021. Mr Karthikeyan, Asst. Professor, School of Management, coordinated the event.

#### **SOM | EVENT ORGANISED | ALUMNI TALK**



### SRI KRISHNA



#### **COLLEGE OF TECHNOLOGY**

(An Autonomous Institution)
Approved by AICTE, New Delhi & Affiliated to Anna University
(Accredited by NAAC with "A" Grade)

#### SCHOOL OF MANAGEMENT

Invites you to join a webinar

" Alumni Talk"



Mr. S.Arunchunai

Batch 2016-2018

Senior Financial Service Manager
ICICI Prudential life Insurance, Chennai

DEC 18, 2021

Join us on Google Meet



The School of Management organised an "Alumni Talk" facilitated by Mr S Arunchunai, Alumnus (Batch 2016-2018), Senior Financial Service Manager, ICICI Prudential Life Insurance, Chennai on 18 December 2021. Mr Saravanan, Asst. Professor, School of Management, coordinated the event.

### SoM | EVENT ORGANISED | WEBINAR ON RECENT TRENDS IN HR



#### SRI KRISHNA COLLEGE OF TECHNOLOGY



#### SCHOOL OF MANAGEMENT

INVITES YOU TO JOIN VIRTUAL
WEBINAR ON
"RECENT TRENDS IN HR"







Muralikrishnan. B HR BUSINESS PARTNER FORD MOTOR COMPANY



DATE: 21.12.2021 DAY: TUESDAY TIME: 10.30 AM

JOIN US ON GOOGLE MEET



FACULTY CO-ORDINATOR Ms. K. MONISHA HOD Dr M Padmayathi PRINCIPAL Dr. V. SREEVIDHYA

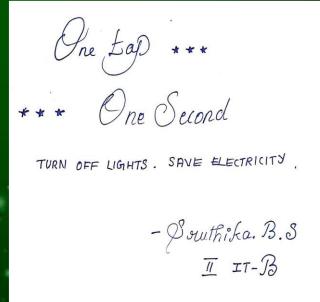
The School of Management organised a webinar on "Recent Trends in HR" facilitated by Muralikrishna B, HR Business Partner, Ford Motor Company on 21 December 2021. Ms Monisha K, Asst. Professor, School of Management, coordinated the event.

# EEE | EVENT ORGANISED | ENERGY CONSERVATION DAY









The Dept. of EEE conducted various events such as Video Presentation, Design Contest, Slogan Writing as a part of National Energy Conservation Day 2021.

## ICE | EVENT ORGANISED | WEBINAR ON CAREER OPPORTUNITIES



## Sri Krishna College of Technology, Coimbatore



Department of Instrumentation and Control Engineering

Resource Person



Ashwini K B.E, MBA

Working at
Business Analyst
Datinfi Private Ltd.Cbe

Webinar on
Career Opportunities

Save the date!





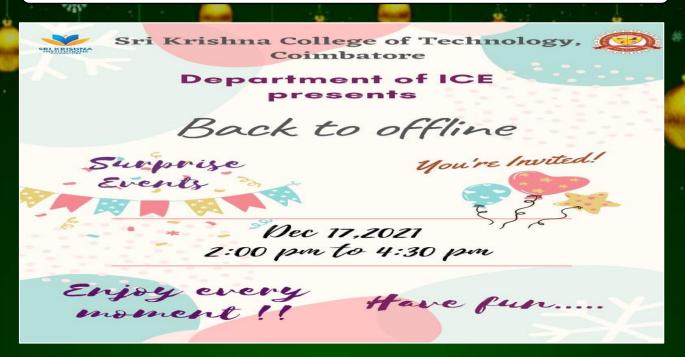






The Dept. of ICE organised a webinar on "Career Opportunities" facilitated by Ms Ashwini, Business Analyst, Datinfi Private Ltd., Coimbatore on 11 December 2021. Mr Dhanaselvam, Asst. Professor, Dept. of ICE coordinated the event.

#### ICE | EVENT ORGANISED | BACK TO OFFLINE





The Students of Second B.E. ICE organised a programme on "Back to Offline" on 17 December 2021. Mr Dhanaselvam and Mr Ajith B Singh, Asst. Professors, Dept. of ICE coordinated the event.

#### ICE | EVENT ORGANISED | YEAR END SPARKLE





The Students of Second B.E. ICE organised a "Year End Sparkle" as a part of the celebration of Christmas on 23 December 2021. Mr Dhanaselvam and Mr Ajith B Singh, Asst. Professors, Dept. of ICE coordinated the event.



# OUTREACH ACTIVITIES





@skctdigest



@skctofficial



# S&H | OUTREACH ACTIVITIES | NATIONAL MATHEMATICS DAY



The Dept. of Science and Humanities organised various events like "Quiz, Puzzles and Riddles" for the Students of Ninth and Tenth Standard, Government Higher Secondary School, Kulathupalayam, Kovaipudur, Coimbatore as a part of the celebration of National Mathematics Day. Dr V Sreevidya, Principal, Dr K R Kanimozhi, Head of S&H and the Members of Faculty from the Dept. of S&H, facilitated the session on 22 December 2021.

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# S&H | OUTREACH ACTIVITIES | NATIONAL MATHEMATICS DAY









### **SoM | CLUB ACTIVITIES | HR CLUB**





The School of Management conducted Connections Game on "HR Concepts" as a part of HR Club Activity on 18 December 2021.

### **SOM | CLUB ACTIVITIES | FINANCE CLUB**



#### INSIGHTS ABOUT "BANKING INDUSTRY "...

FINANCE CLUB INVITES YOU TO JOIN

**DEC 18, 2021** 

SATURDAY

AT 3 PM TO 4 PM

DR. P. Shanmugha Priya Incharge

To join the video meeting, click this link: https://meet.google.com/ojv-eubp-tgh

To join by phone instead, dial (US) +1 314-833-0710 and enter this PIN: 478 985 209#

The School of Management organised a webinar on "Insights about Banking Industry" as a part of Finance Club Activity on 18 December 2021.

CO ORDINATE BY:

SIVA DARSANA.R.S VISHNU PRIYADHARSHINI.J

> MUTHU KUMAR.R RAJA.D

# CSE | CLUB ACTIVITIES | SKILLS AND PERSONALITY DEVELOPMENT CLUB

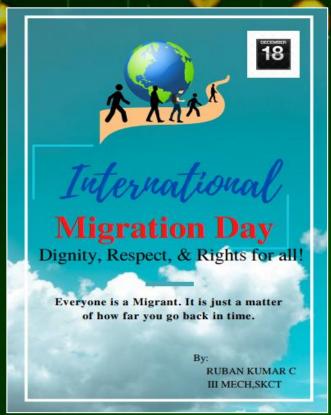


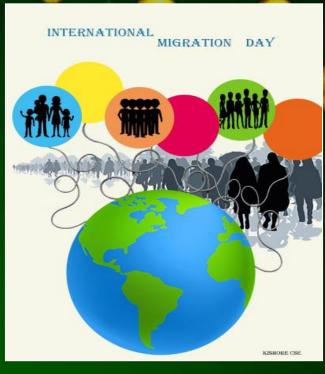




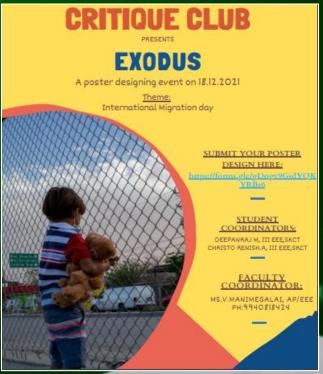
Ms G Sandhya and Mr V Venkatesh, Asst. Professors, Dept. of CSE organised various activities through "Skills and Personality Development Club" on 17 December 2021.

### **EEE | CLUB ACTIVITIES | CRITIQUE CLUB**









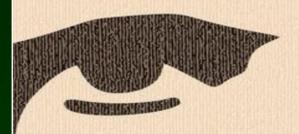
The Dept. of EEE conducted a Poster Design Competition as a part of the celebration of "International Migrants Day" through Critique Club Activity on 18 December 2021.

### ICE | CLUB ACTIVITIES | CHITHIRAM CLUB

Sri Krishna College of Technology

INSTRUMENTATION AND CONTROL TECHNOLOGY



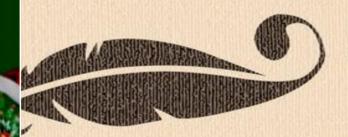


### Team ChiThiram

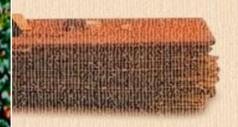
PRESENTS

Painting contest

இனியொரு விதி செய்வோம்



Pour your art sense related to bharathiyar



Send all your paintings to @chithiram.skct@gmail.com
By 6 pm



The Dept. of ICE conducted a Painting Event on "Iniyoru Vidhi Seivom" through Chithiram Club on 11 December 2021.

#### **EEE | STUDENT CREATIVITY**





Ms N Dhanyaa, Student of Second B.E. EEE A section sketched on "Stop Pollution, Save Earth."

