# SKCT DIGEST

SPECIAL ISSUE - 16

07 - 11 SEPTEMBER 2020





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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**SPECIAL EDITION - 15** 

# SKCT | REVIEW MEETING







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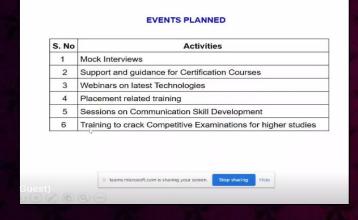
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## SKCT | REVIEW MEETING ON SKILL AND PERSONALITY DEVELOPMENT FOR STUDENTS







AICTE reviewed the Progress of Skill and Personality Development Program of SKCT students with the Coordinators through Video Conference meeting. Dr Srinivasan Alavandar, Principal, Dr P Tamije Selvy, Professor and Head and Dr M Deva Priya, Assoc. Professor, Dept. of CSE, presented the Progress and Future Plan of the Activities on 08 September 2020.



# STUDENTS' PARTICIPATION







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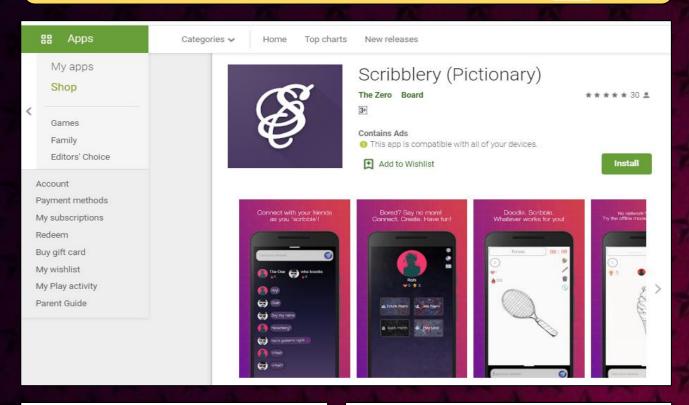


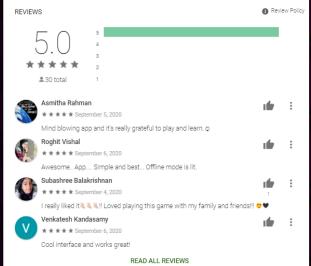
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# CSE | STUDENT'S ACHIEVEMENT | LAUNCH OF PICTIONARY GAME | SCRIBBLERY







Mr V Rishi Kumar, Student of Third B.E. CSE C Section, launched a Pictionary Game named "Scribblery" in the Play Store Application.

https://play.google.com/store/apps/details?id=com.zero.pictionary

# CSE | STUDENT'S ACHIEVEMENT | INTERNSHIP COMPLETION



1stSept,2020

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Shankar Raju has completed his Internship at "Naaniz Seller services Pvt Ltd" as "Flutter Developer Intern".

He thoroughly impressed me by his commitment, focus and understanding towards the internship and became a core member of team. I admire his hard work and commitment by which we were able to launch our product in just 30 days. It is my strong opinion that he would be a tremendous addition to your team and I am happy to give my highest recommendation.

It is my pleasure to recommend Mr. Shankar Raju for employment OR admission in your esteemed organization/institution.

Please feel free to contact me if you have any questions regarding his character or work.

Anshul Maheshwari

Director

Anshul@naaniz.com

+91 9617883305

REGISTERED ADDRESS: 12, RAVI NAGAR, NEAR ANAND BAZAAR, INDORE, MADHYA PRADESH

WEBSITE: WWW.NAANIZ.COM E-MAIL:- ANSHUL@NAANIZ.COM

Mr R Shankar, Student of Third B.E. CSE C Section, completed a one month internship programme as "Flutter Developer" in Naaniz Seller Services Pvt. Ltd.

# CSE | STUDENT'S ACHIEVEMENT | INTERNSHIP COMPLETION

#### KRISHIV ENTERPRISE

www.dgtlmart.com

DGTLmart: A Digital Marketing Company

Ph.: 9873169230, Email: contact@dgtlmart.com

08/09/2020

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. SANTHOSH R has completed his internship program.

His internship program tenure was from 21st July 2020 to 3<sup>rd</sup> September 2020 and completed internship from 21st July 2020 to 3<sup>rd</sup> September 2020.

During his internship tenure we found him able and a highly motivated employee. He displayed professional trait during his internship and managed to complete assigned tasks.

We wish him best of luck for future endeavors.

Best Regards,

Seema khaitan Seema Khaitan (Authorized Signatory)

Registered office: 543, Sector 18, Faridabad, Haryana-121002 Corporate Office: Shop no. 95-96, 24 Foot Wazirpur Link Road, Greater Faridabad. Pin code: 121014

Mr R Santhosh, Student of Third B.E. CSE C Section, completed a internship programme in Krishiv Enterprise during 21 July-03 September 2020.

# CIVIL | STUDENTS ACHIEVEMENT | PROJECT PRESENTATION



#### Innovative Industry-Academia Connect Program

Congratulations !!! Your project has been selected to showcase in ConnectNext Conference Exhibition, which will be witnessed by many Industry leaders and representatives across India. You will get a chance to interact with them and showcase your engineering talent to all of them through your demonstrable projects.

You are requested to attend this conference through Virtual Platform and attend your project in the exhibition hall to address queries and feedback received from Industry Participants. In this Exhibition, People will connect with you through chat and discuss more about your project to understand it better. Grab this Opportunity and explore opportunities in Industry World.

#### AGENDA

#### Day 1 - 17 Sept 2020

2:00 PM - 4:30 PM	PLENARY SESSION "Sustainable Innovations and Empowering students to be Future Ready" Rddressed by Thought Leaders from Industry, Rcademia, Government Agencies and Innovators
4:30 PM - 8:30 PM	Virtual Playground Industry to witness, Academia Eco system getting ready with 'Future Ready' young telent, which is raring to work on the challenges of future
	Day 2 - 18 Sept 2020
10:00 AM - 4:30 PM	Virtual Playground – Open for all Industry Leaders, Academia Members and Press to witness innovative student projects at the Playground

#### Important Note:

- La Fondation Dassault Systemes will provide one Chat License to every project. Project members can share Chat license amongst them. Chat License will provide access to project member to interact with participants in conference.
- One of the Team member from your team has to attend a Project at the Virtual Playground with that chat license and other can attend Conference.
- We expect you to attend conference on both days.

MARK YOUR PRESENCE

Mr Prem Kiran, Mr Dharsan, Mr Logess Kumar and Ms Divya Thulasidass, Students of Final B.E. Civil, has been selected to present their project titled "Effective usage of Barren Land in Urban and Rural Areas by Vertical Farming" in Dassault Industry Academia Connect Conference on 17–18 September 2020. Mr R Ramesh, Asst. Professor, Dept. of Civil Engineering mentored the students.

## CSE | STUDENT'S ACHIEVEMENT | PAPER PUBLICATION

#### JOURNAL or CRITICAL REVIEWS

ISSN-2394-5125

2994-5125 VOL 7, 195UE 12, 2000

#### DETECTION OF LUNG CANCER ANALYISIS USING MACHINE LEARNING ALGORITHMS

DR. A. BALAMURUGAN, DR. P. TAMUE SELVY, N. HINDUMATHY

<sup>1</sup> Professor of computer science engineering, Sri Krishna college of technology, Coimbatore, India <sup>2</sup> Professor of computer science engineering, Sri Krishna college of technology, Coimbatore, India <sup>3</sup> PG Scholor of computer science of engineering. Sri Krishna college of technology Coimbatore, India <sup>4</sup> a balansarugin@sket.edu.in, <sup>5</sup>p tamijeselvy@sket.edu.in, <sup>5</sup>bindhunagendran@gmail.com

#### ABSTRACT:

Lung cancer spoils most of the people lives all around the world. In this research, the lung CT image is filtered using median filter in preprocessing and segmentation the expectation-maximization method is used, in feature extraction, statistical feature, texture feature subspecification are used. Research used to implement feature extraction. & classification to check the normal or abnormal lung. To process with algorithm & to implement, for the better output MATLAB software is used. This process technique can mostly helpful for the doctors to find the diseases faster.

KEYWORDS:median filter, expectation maximization, texture feature, statistical feature, CT computed tomography, lung career, ANFIS.

#### L INTRODUCTION

In this research, the cancer is more beneficial when it detected in a first stage of lang cancer. Image processing gives better quality tool for the manual analysis improvisation. In present world lagging of cancer treatment is passing to overcome that new process of technologies to make a faster relief of finding cancer [1].



Fig. 1. Long CT image

#### IL METHODS

#### Process of steps

In a research, the process represents most challenging five ways , the major step withanalyzing of CT images from the collected databases [2]. The next process adding a median filter for image pre-processing to remove noises from an image and also for clarity of the image next with image segmentation which uses an expectation-maximization algorithm and the calculation process of feature extraction. The output process dealwrith the classification using the ANFIS algorithm. Fig 2 shows that overall view of algorithms to detection of lung cancer.



2549

Ms N Hindumathy, Student of Second M.E. CSE, published a research paper on "**Detection of Lung Cancer Analysis using Machine Learning Algorithms**" in the Journal of Critical Reviews, ISSN-2394-5125 VOL 7, ISSUE 12, 2020.

#### **ICE | SUMMER INTERNSHIP**







## INTECH OLYMPIAD ONLINE SUMMER INTERNSHIP

#### CERTIFICATE

This is to certify that

Mr /Mrs / Ms Shankar M
from Sri Krishna College of technology, Coimbatore
participated and successfully completed the project "Design and develop a
Virtual trial room in malls or places where dresses are sold "assigned in InTech
Olympiad during Online Summer internship from 28th May 2020 to 28th july 2020

Mr. Mahesh A. Kulkarni AFour Technologies Prof. Sudhir D. Agashe



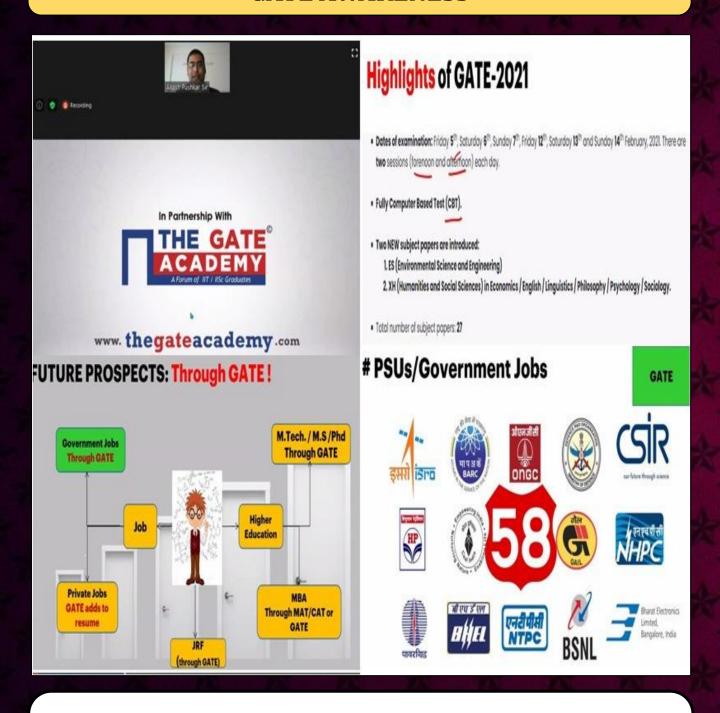
Mr M Shankar, Student of Final B.E. ICE, completed the project titled "Design and Develop a Virtual Trial Room in Malls or Places where Dresses are Sold" assigned in InTech Olympiad during 28 May-28 July 2020.

# ECE | STUDENTS' PARTICIPATION | BENEFITS AND CAREER OPPORTUNITIES WITH GATE



Students from the Dept. of ECE attended the GATE Awareness Program on "Benefits and Career Opportunities with GATE" organised by The GATE Academy in association with Sri Krishna College of Technology, Coimbatore on 05 September 2020.

# MECH | STUDENTS' PARTICIPATION | WEBINAR ON GATE AWARENESS



Students of Third and Final B.E. Mechanical Engineering attended a webinar on "Gate Awareness" organised by The Gate Academy on 05 September 2020.

## EEE | STUDENT'S ONLINE COURSE | BOSCH TRAINING CERTIFICATION







This certificate is awarded to

#### **ALVIN REUBEN A**

Bearing registration no. SRI01-201415 has undergone Bosch Training from 17th August 2020 to 23rd August 2020 and has successfully participated in the online course on below subjects;

- Basics of Diesel & Gasoline Engine
- Advancements in Diesel & Gasoline injection system
- Bosch Auto Electrical (Alternator, Generator & Battery)
- Vehicle Air-conditioning Systems & Functions

de

Director Gram Tarang Employability Training Services Pvt. Ltd. Shorts.

Regional Trainer Automotive Aftermarket Bosch Limited

023817232020

Mr A Alvin Reuben, Student of Final B.E EEE A Section, attended an online course on "Bosch Auto Electrical, Vehicle Air Conditioning System and Functions" organised by BOSCH, Coimbatore during 17-23 August 2020.

## EEE | STUDENT'S PARTICIPATION | WEBINAR ON INDUSTRIAL IOT



Mr A Alvin Reuben, Student of Final B.E. EEE A Section, attended a webinar on "Industrial IoT" organised by PROTO Bytes, Coimbatore on 31 August 2020.

# EEE | STUDENT'S PARTICIPATION | VIRTUAL WORKSHOP ON FUNDAMENTALS OF TURBOCHARGER



Mr A Alvin Reuben, Student of Final B.E EEE A Section, attended a two-day workshop on "Fundamental of Turbocharger" organised by Skill India in association with National Skill Development Corporation (NSDC) during 24-25 August 2020.

# EEE | STUDENT'S ACHIEVEMENT | GOLD AND SILVER MEDAL IN OPEN STATE ONLINE QWAN DI DO CHAMPIONSHIP 2020











Mr A Alvin Reuben, Student of Final B.E EEE A Section, has been awarded "GOLD and SILVER" medal in "Open State Online QWAN DI DO Championship 2020" organised by QWAN DI DO Association of TamilNadu during 20-23 August 2020.

## EEE | STUDENT'S PARTICIPATION | WEBINAR ON SEOI NAGE SPECIALIZATION & GUARD YOUR LIMB















#### **Tirunelveli District Judo Association**

Under the Auspicious of **Tamilnadu Judo Association**Co-ordination by **Rotary Club of Courtallam Elite RID 3212** 

#### Certificate of Participation

Aug 17 2020 1:51 PM

This is to certify that

#### ALVIN REUBEN A

has participated in the Webinar on

#### Seoi Nage Specialization & Gaurd your Limb (Understand and Approach)

on 15th & 16th August 2020 organised by Tirunelveli District Judo Association

Under the auspices of Tamilnadu Judo Association, YOUR SCORE

65 / 100

Mr. R.Vijaya Mohana Murali M.Com., Organising President TVL DJA Rtn.PHF, S.B.Jegamohan Organising Secretary TVL DJA. Rtn.PHF.Er. G.Marimuthu
President
RC of Courtallam Elite

K.Sandesh Convenor General Secretary TNJA Arunagiri Sathish Co-convenor Admn. Secretary TNJA



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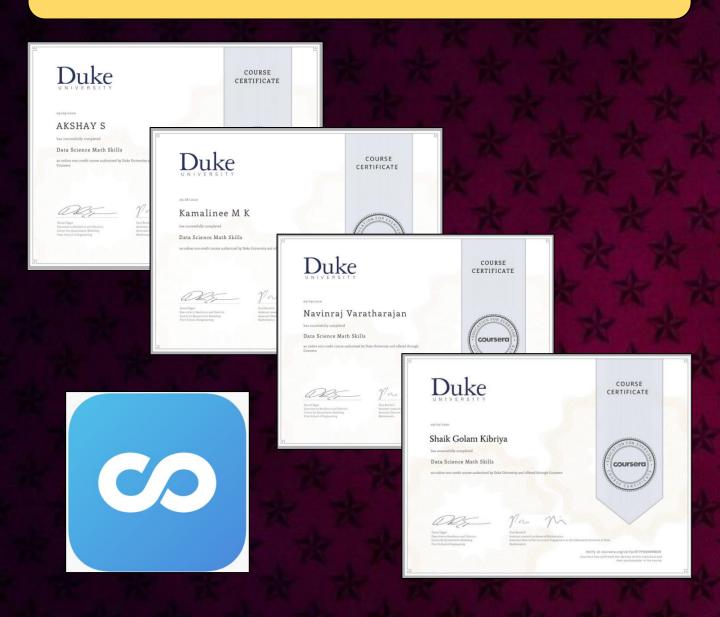
Mr A Alvin Reuben, Student of Final B.E EEE A Section, attended a webinar on "Seoi Nage Specialization & Gaurd your limb" organised by Tirunelveli District Judo Association, Coordinated by Rotary Club of Courtallam Elite during 15-16 August 2020.

# EEE | STUDENT'S PARTICIPATION | WEBINAR ON YOGA TO EMPOWER JUDO MENTALLY AND PHYSICALLY



Mr A Alvin Reuben, Student of Final B.E. EEE A Section, attended a webinar on "Yoga to Empower JUDO Mentally and Physically & Siddha Ayurveda Food and Medicine for Judokas Health and Injury Recovery" organised by Salem District Judo Association and coordinated by TamilNadu Yogasana Association during 05-06 September 2020.

# IT | STUDENT CERTIFICATION | DATA SCIENCE MATH SKILLS



Seventy students from Final B.Tech. IT completed an online course on "Data Science Math Skills" authorised by Duke University and offered through Coursera on 09 September 2020.

#### MECH | WORKSHOP ON EFFECTIVE RESEARCH -TOOLS FUNDING AND IPR







Mr R Ravichandran, Mr S Pradeepkumar and Mr K Nesamani, Students of Third B.E. Mechanical Engineering, attended a Four-day National level Online Programme on "Effective Research - Tools, Funding and IPR" organised by Hindusthan College of Engineering and Technology, Coimbatore during 07-10 September 2020.

**SPECIAL EDITION - 15** 

# FACULTY PARTICIPATIONS











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#### **EEE | FACULTY ACHIEVEMENT | GUEST LECTURE DELIVERED IN NEW HORIZON COLLEGE OF ENGINEERING**





"Online Hands-on Workshop using MATLAB & SIMULINK - Research Perspective



This is to certify that **Dr.SARAVANAN.S** 

delivered a session on

RENEWABLE ENERGY SOURCES INTEGRATION WITH POWER ELECTRONICS as a Resource Person on

<u>02.09.2020 from 2 to 4 PM IST</u> for "4 days Online Hands-on Workshop using MATLAB &

SIMULINK - Research Perspective" organized by the Department of Electrical and Electronics Engineering, New Horizon

College of Engineering, Bengaluru, in association with IEEE NHCE Student Branch. from 01.09.2020 to 04.09.2020.

f p. Mol-

Head of the Department, NHCE



Dr S Saravanan, Asst. Professor, Dept. of EEE

Dr S Saravanan, Asst. Professor, Dept. of EEE, delivered the Guest Lecture on "Renewable Energy Sources Integration With Power **Electronics**" organised by the Dept. of EEE, New Horizon College of Engineering, Bengaluru on 02 September 2020.

# IT | CERTIFICATION ON AWS FUNDAMENTALS: GOING CLOUD-NATIVE



Dr D Jeyabharathi, Asst. Professor, Dept. of IT, completed an online course on "AWS Fundamentals: Going Cloud-Native" authorised by Amazon Web Services and offered through Coursera on 05 September 2020.

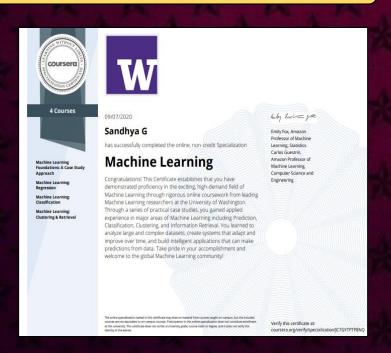
# ECE | CERTIFICATION ON GETTING STARTED WITH AZURE



Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, completed an online course on "Getting Started with Azure" offered through Coursera.

#### **CSE | CERTIFICATION ON MACHINE LEARNING**

Ms Sandhya, Asst. Professor, Dept. of CSE, completed an online noncredit course on "Machine Learning" authorised by University of Washington and through offered Coursera.



# CIVIL | CERTIFICATION ON MECHANICS OF MATERIALS: FUNDAMENTALS OF STRESS & STRAIN AND AXIAL LOADING

Dr Sreevidya, Assoc. Professor, Dept. of Civil Engineering, completed online certification course on "Mechanics of **Materials:** Fundamentals of Stress & Strain and Axial Loading" through Coursera.



# ECE | CERTIFICATE FOR SPREADING AWARENESS ABOUT COVID 19

# Cive my Certificate

#### I am a Corona Warrior

In appreciation of the commitment to motivate and follow the safety guidlines against COVID-19, We proudly entitle

S Ganesh Prabhu

#### As a Corona warrior

And this document certifies his/her dedication towards following WHO directives and spreading awareness about the pandemic.

Scan this QR to verify your certificate





Satzapal Sharma Satyapal Sharma Co-founder

Mr S Ganesh Prabhu, Asst. Professor, Dept. ECE. received the certificate of appreciation for his dedication towards following WHO directives spreading and awareness about the pandemic.

**SPECIAL EDITION - 15** 

# **PUBLICATIONS**







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# IT | VIRTUAL CONFERENCE ON NANOMATERIALS, FIVCON-2020



ANU Nanotechnology Virtual Lecture Series - 1
International Virtual Conference on Nanomaterials,

FIVCON-2020, 10<sup>th</sup>-12<sup>th</sup> Sep-2020

Organised by Dept. of Nanotechnology, Acharya Nagarjuna University, Guntur, AP, India-522510

OP -24



#### IOT BASED WATER LEAKAGE DETECTION AND CONTROL SYSTEM USING MOBILE APP

Jevabharathi, S.Madumidha

Dr. Jeyabharathi, Assistant Professor, Department of Information Technology, Sri Krishna College of Technology, Coimbatore, India.

Ms.S.Madumidha, Assistant Professor, Department of Information Technology, Sri Krishna College of Technology, Coimbatore, India.

#### Abstract

In most cases, the harmful effects associated with the occurrence of leaks may present serious problems and, therefore, leaks must be quickly detected, located and repaired. The problem of leak even becomes more serious when it is concerned with the vital supply of fresh water to the community.

The countries where water is scarce, leaking in water networks has been a very significant problem worldwide,. This issue has inspired to design and develop an Automatic Water Leakage Detection and Prevention System AWDPS.

In accordance to this the proposed system automatically alerts the area manager as well as reduces the water level in the particular area pipes when the crack/leakage is detected. Therefore, this approach has been limited to large leaks and reduces the cost in the economical society. This project helps to detect the water leakage accurately in the pipelines and to prevent water wastage in its initial stage.

Keyword: Automatic Water Leakage Detection and Prevention System, Internet of Things

Presenting author: bharathi.durai@gmail.com

Dr D Jeyabharathi and Ms S Madumidha, Asst. Professors, Dept. of IT, presented a paper in the First International Virtual Conference of Nanomaterials, FIVCON-2020 on "IoT Based Water Leakage Detection and Control System using Mobile App" organised by Acharya Nagarjuna University, Guntur on 10 September 2020.

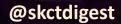
**SPECIAL EDITION - 15** 

# NEW VISTAS OF LEARNING









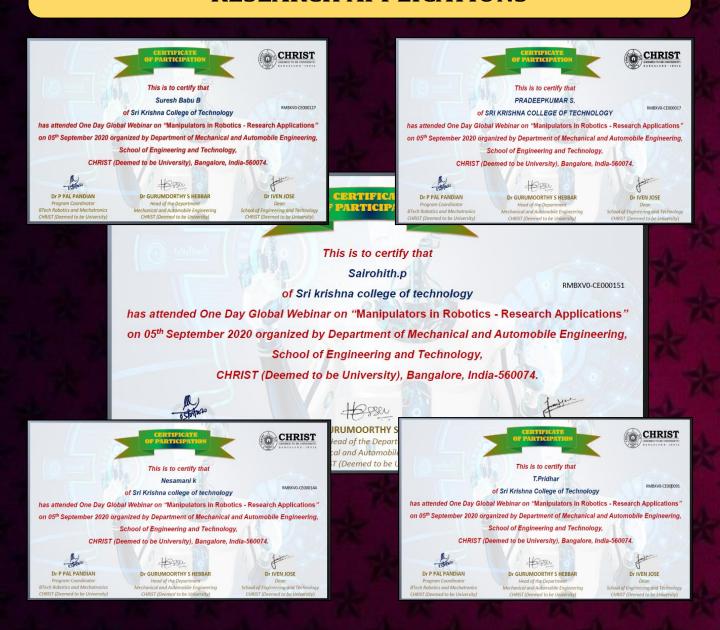


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## MECH | WEBINAR ON MANIPULATORS IN ROBOTICS - RESEARCH APPLICATIONS



Students of Third B.E. Mechanical Engineering, Dr T Pridhar, Professor and Dr B Suresh Babu, Assoc. Professor, Dept. of Mechanical Engineering attended a webinar on "Manipulators in Robotics – Research Applications" organised by Christ University, Bangalore on 05 September 2020.

# ECE | WEBINAR ON HOW TO CHOOSE RIGHT EM MODELLING TOOL FOR YOUR RF DESIGN



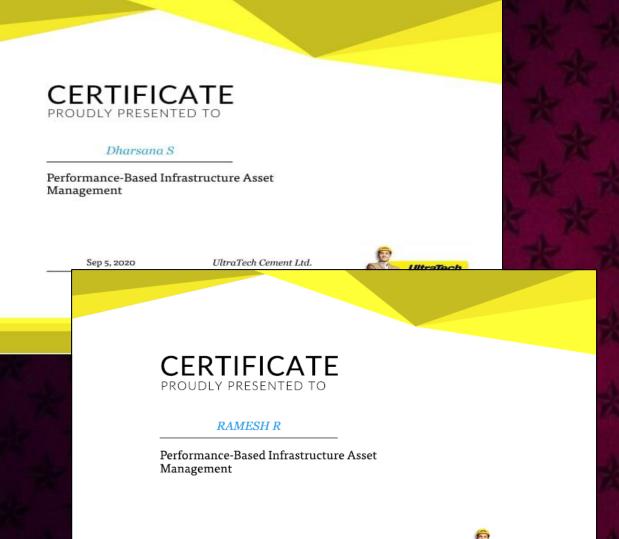
Ms Dhivya Priya E L, Asst. Professor, Dept. of ECE, attended a webinar on "How to Choose Right EM Modelling Tool for your RF Design" organised by Tesla Minds on 03 September 2020.

# ECE | WEBINAR ON ONLINE EDUCATION – TOOLS & TECHNIQUES FOR TEACHING

Mr M Navin Kumar, Asst. Professor, Dept. of ECE, attended a webinar on "Online Education – Tools & Techniques for Teaching" organised by PSNA College of Engineering and Technology, Dindigul on 08 September 2020.



# CIVIL | WEBINAR ON PERFORMANCE BASED INFRASTRUCTURE ASSET MANAGEMENT



UltraTech Cement Ltd.

Mr R Ramesh and Ms S Dharsana, Asst. Professors, Dept. of Civil Engineering, attended a webinar on "Performance Based Infrastructure Asset Management" organised by UltraTech Cements on 05 September 2020.

Sep 5, 2020

Date of Completion

# ECE | WEBINAR ON RETHINKING CREATIVITY AND INNOVATION & ROLE OF NUTRACEUTICALS IN THE MANAGEMENT OF DISEASES

Ms Vijayalakshmi, N Asst. Professor, Dept. of ECE, attended a webinar "Rethinking on Creativity and Innovation" and "Role of Nutraceuticals in the Management Diseases" of organised by Dr N G P Institute of Technology, Coimbatore September 2020.



# MECH | WEBINAR ON CAN WE STAY MOTIVATED ALWAYS



Mr S Ram Kumar, Asst. Professor,
Dept. of Mechanical Engineering,
attended a webinar on "Can We
Stay Motivated Always"
organised by Nehru Institute of
Engineering and Technology,
Coimbatore on 04 September
2020.

# EEE | WEBINAR ON ONLINE EDUCATION - TOOLS & TECHNIQUES FOR TEACHING



Mr T Bharani Prakash, Asst. Professor, Dept. of EEE, attended the IETE Student Chapter – Online Webinar on "Online Education-Tools & Techniques for Teaching" organised by the Dept. of EEE, PSNA College of Engineering and Technology, Dindigul on 08 September 2020.

Dr M Prince, Professor, Dept. of
Mechanical Engineering
attended a webinar on
"Response Surface
Methodology" organised by
ICAR-CIAE Regional Centre,
Coimbatore on 28 August 2020.

#### MECH | WEBINAR ON RESPONSE SURFACE METHODOLOGY

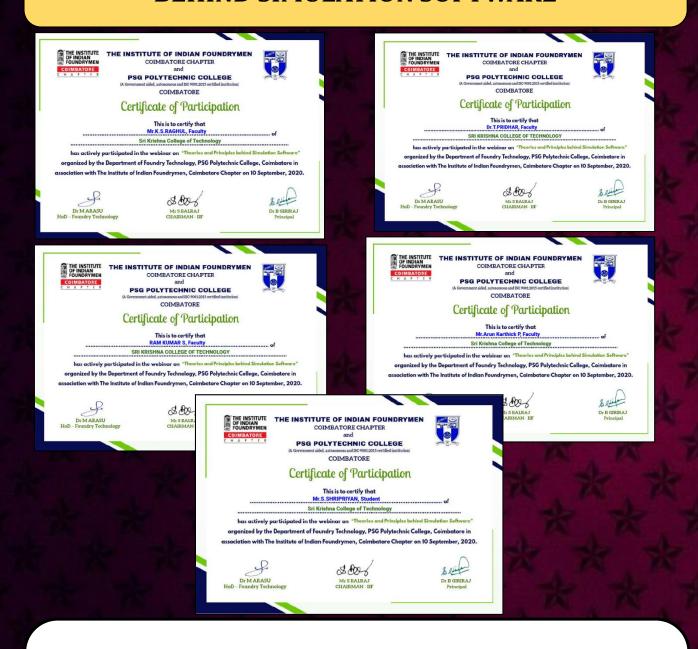


# MECH | WEBINAR ON EMERGING NOVEL FLUID FOR HEAT TRANSFER APPLICATIONS



Mr K S Raghul and Mr S Ram Kumar, Asst. Professors, Dept. of Mechanical Engineering, attended a webinar on "Emerging Novel Fluid for Heat Transfer" organised by Nehru Institute of Engineering and Technology, Coimbatore on 10 September 2020.

#### MECH | WEBINAR ON THEORIES AND PRINCIPLES BEHIND SIMULATION SOFTWARE



The Members of Faculty and Students from the Dept. of Mechanical Engineering attended a webinar on "Theories and Principles behind Simulation Software" organised by PSG Polytechnic College, Coimbatore on 10 September 2020.

**SPECIAL EDITION - 15** 

# FDPs ATTENDED







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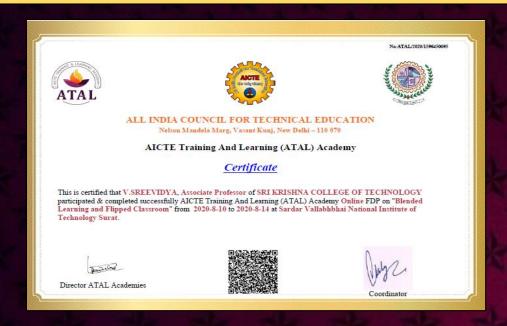


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## CIVIL | FDP ON BLENDED LEARNING AND FLIPPED CLASSROOM



Dr V Sreevidya, Assoc. Professor, Dept. of Civil Engineering, completed the ATAL Online FDP course on "Blended Learning and Flipped Classroom" organised by Sardar Vallabhbhai National Institute of Technology, Surat during 10-14 August 2020.

## MECH | WORKSHOP ON PRIOR-ART SEARCHING WITH GOOGLE PATENTS



Dr M Prince, Professor, Dept.
of Mechanical Engineering,
participated in a
professional workshop on
"Prior-art Searching with
Google Patents" organised
by Turnip Innovations Pvt.
Ltd. on 05 September 2020.

## IT | FDP ON AUGMENTED REALITY & VIRTUAL REALITY

#### 

■ 10:47

## VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY



Department of Computer Science and Engineering
Research Centre for Vision-Haptics



In association with



AICTE Training & Learning Academy (ATAL)
Govt. of INDIA





Online FDP on Augmented Reality & Virtual reality

**((•))** 

Thanks for tuning in Stream ended 5 minutes ago



Watch rep

Ms V Roopa, Asst. Professor, Dept. of IT, attended the AICTE Training and Learning Academy Faculty Development Programme on "Augmented Reality & Virtual Reality" organised by Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology, Telangana during 07-11 September 2020.

# IT | FDP ON RECENT TRENDS IN ARTIFICIAL INTELLIGENCE TECHNIQUES WITH ITS APPLICATIONS



Alaguvathana, Ms Asst. Professor, Dept. of IT, attended a Two-day Short Term Training Programme on "Recent Trends **Artificial Intelligence** in **Techniques** with its Applications" organised by Kalinga University, Navya Raipur during 01-02 September 2020.

## IT | FDP ON MACHINE LEARNING AND IoT FOR INDUSTRIAL APPLICATIONS

Dr Jeyabharathi, Asst. Professor, Dept. of IT, attended Sponsored AICTE "Machine Learning STTP **Industrial** and IoT for **Applications**" organised by Dr N Institute of Technology, Coimbatore during 24-29 August 2020.



## ECE | STTP ON ADVANCED ANTENNA AND RF TECHNOLOGIES FOR 5G AND IoT



Dr S Malathy, Professor, Dept. of ECE, attended the AICTE sponsored six-day online STTP on "Advanced Antenna and RF Technologies for 5G and IoT" organised by Hindustan Institute of Technology and Science, Chennai during 17-22 August 2020.

## ECE | STTP ON MACHINE LEARNING & INTERNET OF THINGS (IoT) FOR INDUSTRIAL APPLICATIONS

Dr K Sumathi, Professor, Dept. of ECE, attended the AICTE sponsored online STTP on "Machine Learning & Internet of Things (IoT) for Industrial Applications" organised by Dr N G P Institute of Technology, Coimbatore during 24-29



## ECE | WORKSHOP ON CYBER SECURITY

August 2020.



Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, attended a two-day workshop on "Cyber Security" organised by Regex Software services during 03-04 September 2020.

#### IT | FDP ON BLOCKCHAIN



Ms Alaguvathana, Asst. Professor, Dept. IT. of attended the AICTE Training Learning Academy Faculty **Development** Programme on "Blockchain" organised Mahendra by Engineering College, Mallasamudram during August-04 Sep 2020.

#### IT | FDP ON CYBER SECURITY

Ms Madumidha, Professor, Dept. of IT, attended **AICTE** the Training and Academy Learning Development Programme "Cyber Security" organised by Joseph's College St. of Engineering, Chennai during 24-28 August 2020

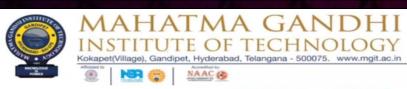


## CSE | STTP ON RECENT TRENDS IN ARTIFICIAL INTELLIGENCE TECHNIQUES WITH ITS APPLICATIONS



Ms S Padmavathi, Ms G Nivedhitha and Ms G Poorani, Asst. Professors, Dept. of CSE, participated in a Two-day Short Term Training Programme on "Recent Trends in Artificial Intelligence Techniques with its Applications" organised by Kalinga University, Naya Nagpur during 01-02 September 2020.

## IT | FDP ON INTELLECTUAL PROPERTY RIGHTS AND PATENT FILING



MOTIVATE INNOVATE EMPOWER 23

R & D Cell and NISP Cell

Presents a Two Day Faculty Development Programme on

#### INTELLECTUAL PROPERTY RIGHTS AND PATENT FILING

11 & 12 September 2020 Time: 09:30 AM to 1:30 PM

Session - 1 (Keynote Address)

#### **Technology & Innovation**

Dr. K. Sudharsanam

Manager, IP Analytics Airbus India Operations, Bangalore

#### Session - 2

Product Development : From Concept to Manufacturing

Mr. Vedardham Sreenivasa Gopal TRIZ Professional

#### CONVENER:

Prof. P. Venkata Ramana Director, R & D

#### CONVENER:

Dr. P. Ram Kishore Kumar Reddy HoD, EEE & I/c NISP Cell



Ms S Madumidha, Asst. Professor, Dept. of IT, has been attending a Two-day Faculty Development Programme on "Intellectual Property Rights and Patent Filing" organised by Mahatma Gandhi Institute of Technology, Telangana during 11-12 September 2020.

## IT | FDP ON ADVANCED DEEP LEARNING TECHNIQUES WITH PYTHON



ANURAG GROUP OF INSTITUTIONS

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#### ANURAG GROUP OF INSTITUTIONS



Venkatapur, Ghatkesar, , Hyderabad, Telangana, India. 500 088. Website: anurag.edu.in

AICTE Sponsored- One Week STTP-II



"Advanced Deep Learning Techniques with Python"



This is to certify that

#### Mrs. ALAGUVATHANA PARAVEL

#### of SRI KRISHNA COLLEGE OF TECHNOLOGY

has participated in One week Short Term Training Program-2 on

#### "Advanced Deep Learning Techniques with Python"

organized by Department of Computer Science & Engineering,

Anurag Group of Institutions, Hyderabad, India from

31<sup>st</sup> August 2020 to 5th September 2020.



Dr. G. Vishnu Murthy
Convenor & HOD
CSE

Dr. V. Vijaya Kumar Dean CSE & IT Dr. K. S. Rao Director, AGI

Ms P Alaguvathana, Asst. Professor, Dept. of IT, attended a one-week Short Term Training Program-2 on "Advanced Deep Learning Techniques with Python" organised by Anurag Group of Institutions, Hyderabad during 31 August-05 September 2020.

**SPECIAL EDITION - 15** 

# MEETINGS & DISCUSSIONS







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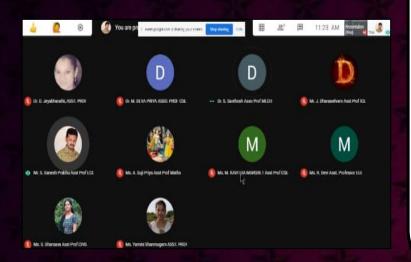


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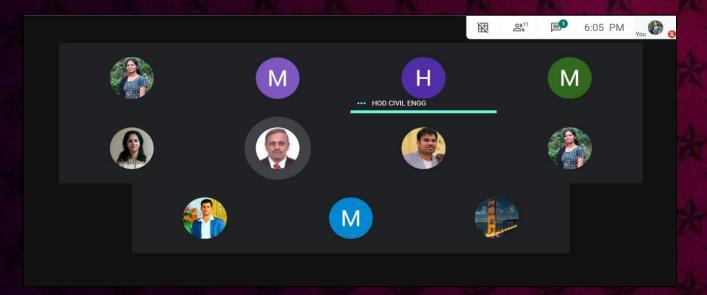
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## SKCT | NPTEL COORDINATORS MEETING



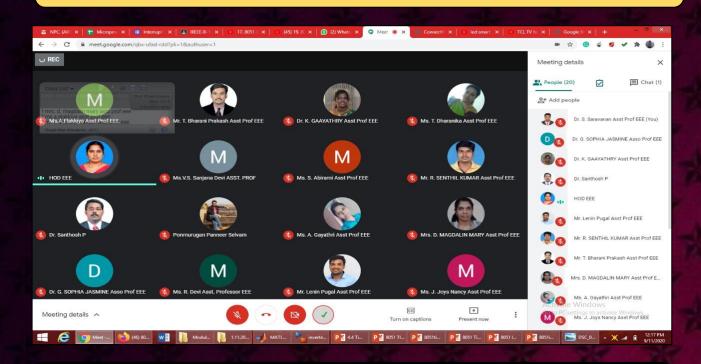
Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, conducted an online meeting with the NPTEL coordinators regarding the Progress of NPTEL Course Registration to Improve Local Chapter Rating on 08 September 2020.

#### **CIVIL** DEPARTMENT MEETING



Dr I Padmanaban, Professor and Head, Dept. of Civil Engineering, conducted a meeting with the Members of Faculty regarding the Progress of Academic Activities and Evaluation Status of CIA II on 06 September 2020.

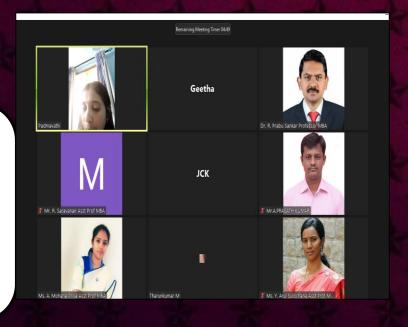
#### **EEE | DEPARTMENT MEETING**



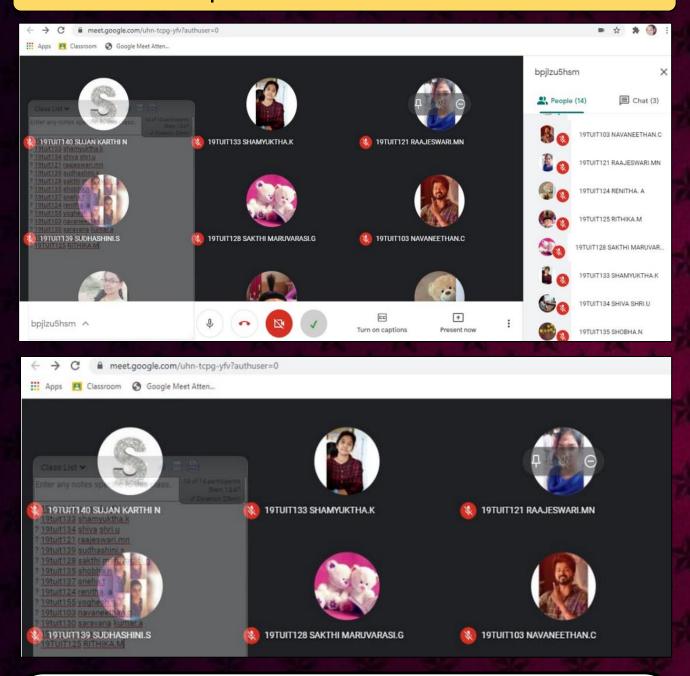
Dr K Lakshmi, Professor and Head, Dept. of EEE, conducted a meeting with the Members of Faculty regarding the Progress of Placement Activities, Research Grant, Journal Publications, Patent Work, Online Classes and Academic Activities on 11 September 2020.

## SoM | DEPARTMENT MEETING

Dr M Padmavathi, Professor and Head, School of Management, conducted a meeting with the Members of Faculty on 11 September 2020.

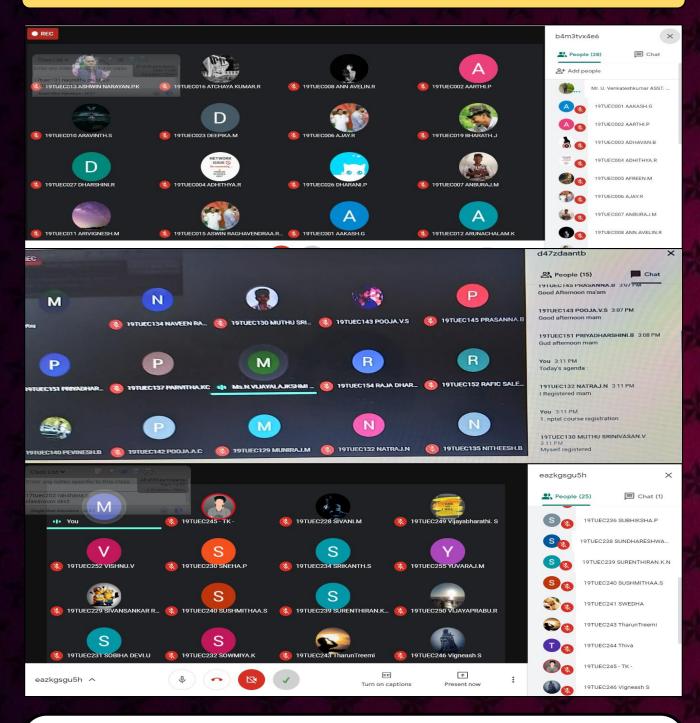


#### IT | TUTOR WARD MEETING



The Members of Faculty from the Dept. of IT conducted the Tutor Ward Meeting with the Students of Second B.Tech. IT B Section regarding the Progress of Online Course (Coursera), NPTEL Course Registration, Event Participation and other Student-related Activities on 05 September 2020.

#### IT | TUTOR WARD MEETING



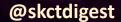
Tutors of Second B.E. ECE conducted the Tutor Ward Meeting with their respective wards regarding the Registration for Online Certification Courses and Participation in Project Contests on 07 September 2020. **SPECIAL EDITION - 15** 

## EVENTS ORGANISED









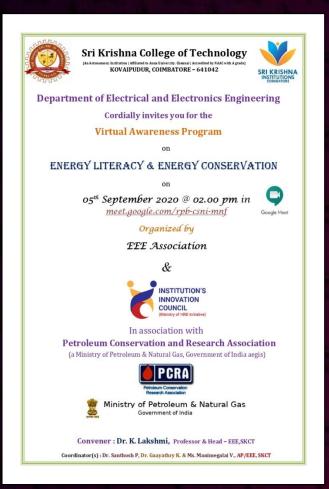


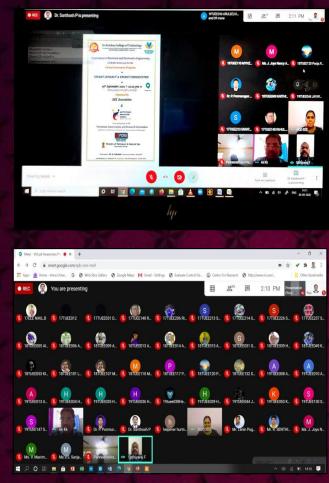
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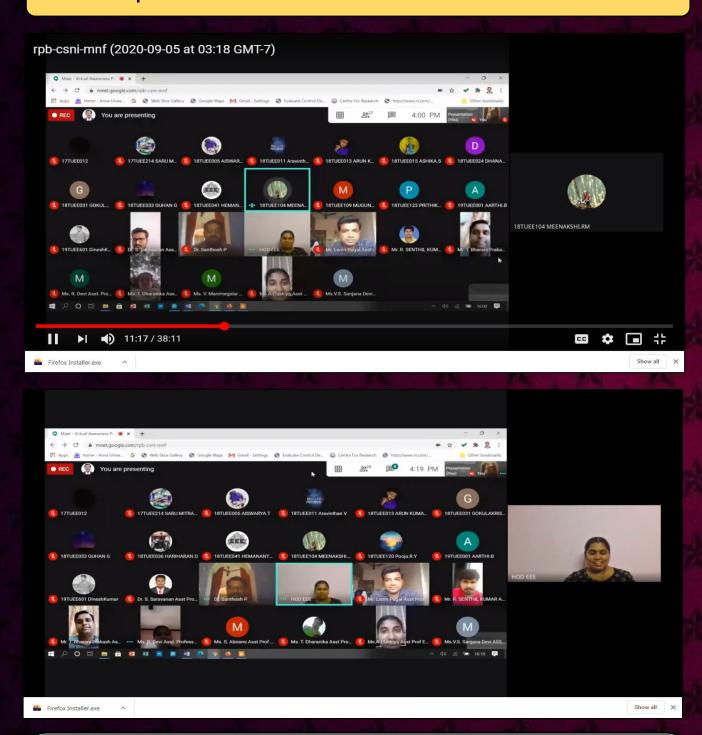
## EEE | VIRTUAL AWARENESS PROGRAM ON ENERGY LITERACY & ENERGY CONSERVATION





Department of EEE and IIC of SKCT in association with Petroleum Conservation and Reservation Association, organised a Virtual Awareness Program on "Energy Literacy and Energy Conservation". Mr Sathyaraj, Director, chaired the session and Mr Premkumar and Mr Anil Kumar, Senior Members of Faculty, PCRA facilitated the session. The Members of Faculty, Students of SKCT and Participants from other institutions attended the program on 05 September 2020.

#### **EEE | VIRTUAL TEACHERS' DAY CELEBRATION**



Dr K Lakshmi, Professor and Head, Dept. of EEE, conducted a meeting with the Members of Faculty and Students to celebrate the Teachers' Day on 05 September 2020.

### EEE | EVENT PARTICIPATION | TEACHERS' DAY CELEBRATION – SLOGAN WRITING COMPETITION

#### TEACHER DAY CELEBRATION

SLOGAN WRITING

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இந்து சேவு குடியையை இபணுக்கை அத்து! அன்லோப் அத்புரை மால்பாக்க கால்ல இருக்கு பாவர்கில் நடித்தை கூரை இருக்கு பாவர்கில் நடித்த கூரு அறிசுவார் அத்து சேபர்ம் அறிசுவார் அத்து வற்றை இபர்ம் கான்லியைர் அவர்க்கு அற்றை தவர்ம்

P. Leninpugalhanthi
Assistant Professor,
Dept. of Eff,
Sri Krishna College of Technology,
Coimbatore - 641042.

05/09/2020

Mr P Leninpugalhanthi, Asst. Professor, Dept. of EEE, participated in the Slogan Writing Competition organised by the Dept. of EEE to celebrate Teachers' Day on 05 September 2020.



Students of Second MBA and the Members of Faculty from School of Management organised various programs to celebrate Teachers' Day on

05 September 2020.

SoM | TEACHERS' DAY CELEBRATION எங்கள் அன்பிற்குரிய ஆசிரியர்கள்..

உங்கள் அன்பை கண்டிப்பிலும் கோவம் என்ற அக்கரையிலும் காட்ட தெரிந்த உங்களுக்கு எங்களை விட்டுக்குடுக்க தெரியவில்லை. எங்களை செதுக்குவத்திலும் தெளிவுபடுத்துவத்திலும் உங்களை வருத்திக்கொண்டிர்கள் .. உங்கள் சிந்தனையிலும் எங்களை நிறப்பினீர்கள்.. உங்கள் துயிலிலும் எங்களை வழிநடத்தினார்கள்..எங்கள் செயலிலும் துணை நின்றிகள்...செயலையும் ஊக்குவித்திர்கள்..நன்றி கூறி ஒரு வார்த்தையில் முடியும் என்றால் என்றோ முடிந்திருக்கும் ஆசிரியர் மாணவர் இணைப்பு..முடிவில்லா உறவுகளில் ஒன்று அது

LES BROWN என்ற புகழ் பெற்ற பேச்சாளர் தன்னை ஒரு ஆசிரியையை அன்று ஊக்க படுத்தவில்லை என்றால் இன்று என்னை நான் உணர்ந்திருக்க மாட்டேன் என்றார்... இதே போல் BILL GATES தன் உரையில் நூலகர் MRS.CAFFIERE தன் பேச்சை காது கொடுத்து கேட்டு தன்னை உற்சாக படுத்தாவினில் நான் இன்று பல புத்தகங்களை படித்திருக்க மாட்டேன் என்றார்... அனைவருக்கும் MRS.CAFFIERE போல் ஆசிரியை கிடைக்காமல் இருக்கலாம் ஆனால் ஊக்க படுத்த ஒருவராக இருந்திருப்பார்கள் ...

வெற்றி பெற்றதால் என்னவோ என்னை புகழ்ந்தார்கள் ஆனால் இந்த ஆசிரியரை வரமாக பெற்றதால் தான் புகழை அடைந்தேன் என்று எனக்கு மட்டுமே தெரியும்

இனிய ஆசிரியர்கள் தினம் வாழ்த்துக்கள்

~Kavitha

## Happy Teacher's Day

A Teacher is a foriend and quide of our life who also imports good values in us. Teacher's take their best efforts to two the students ento Responsible citizen. Teacher's play a very important scole in each one of our lives

## A Teacher

I've come to a foughtening conclusion that I am the declive element In the classessom. 21's my porsonal approach that creates the climate 2+1/2 my daily mood that makes the weather as a teacher, I power a tremendous power to make a childre life miserable or joyour I can be a tool of docture on an instrument of impossation. I can humiliate on heal. In all rituations, it is my superse that decides whether at with will be escalated on de-escalated and a child humanized or dehumanized.

- Tharani . S

கவிதை எழுத பேனாவைக் கையில் பிடிக்கயிலே கலங்குதையா! எனக்கு கவிதை எழுத கற்பித்தோர்க்காக எழுதயிலே!

இந்த இருபது வரிகளில் உன் அருமையை சொல்லிவிட முடியுமா என்று! உங்களை உயர்த்திச் சொல்ல வரிகளை தேடி நிற்கின்றேன்! நீங்கள் எங்களை உயர்த்துவதற்காக பட்ட சோதனைகளை நினைக்கையிலே!

அது ஆசிரியரின் அறப்பணி போல் ஆகிடுமா?

நீங்களும் சிற்பிகள் தான்! எங்களை நல்ல மனிதராக செதுக்கியதால்!!! அலைபாயும் வயதுடைய எங்களை அமர வைத்துவிட்டு!!

களைப்பாறும் வயதில் நிற்கிறீர்களே எங்களை சான்றோனாக நிற்க வைப்பதற்காக!

என்னை என் அன்னை சுமந்தால் கருவறையில்! நான் சுகமாய் வாழ சுமந்து நிற்கிறீர்களே வகுப்பறையில்!!!

பிரம்மனும் பெருமிதம் கொள்வார் உங்களைப் படைத்ததில்! நாங்கள் பெருமை கொள்கிறோம் நீங்கள் எங்களுக்கு கிடைத்ததில் !! வார்த்தைகள் மட்டும் போதாதையா!

உங்களை வாழ்த்துவதற்கு!!!

வார்த்தைகள் மட்டும் போதாதம்மா!

அதனால் இரு கரம் கூப்பி வணங்கி நிற்கின்றோம்! இந்த ஆசிரியர் தின நன்நாளிலே !!!

இனிய ஆசிரியர் தின நல்வாழ்த்துக்கள்

- ச. ஜவகர்

# இனிய ஆசிரியர் தின நல்வாழ்த்துக்கள்

நிழலை காணாத நேரமும் பிம்பமாய் நம்முள் நுழைந்தவர்கள்.... உடலாலும் மதியாலும் தன்னை உருக்கி சிலைகள் பல செய்யும் சிற்பிகள்... வெற்றிகள் மனதில் விதைக்கும் உந்துசக்திகள்... கேறைகளை நம்மறியும் முன் உணர்ந்து சீராக்கும் பாற்கடல் என்றும் குண்றாத அறிவும்... என்றும் குலையாத ஆரோக்கியமும் பெற்று என்றும் குலையாத ஆரோக்கியமும் பெற்று நலமுடன் வாழ் வாழ்த்தும் உங்கள் மாணவன், நலமுடன் வாழ் வளர்ந்த மனிதன்....

-அன்புடையோன். <sub>(முகமது ஆசிக்)</sub>



**SKCT WISHES** 

# HAPPY TEACHER'S DAY OFFICIENCY OFFICIENC

