

SKCT

DIGEST

24 MAY - 29 MAY 2021

SPECIAL ISSUE - 53



EDITOR - IN - CHIEF

**Dr Srinivasan Alavandar,
Principal**

EDITORIAL TEAM

Ms S Soundarya, CSE

Ms S Thenmozhi, ECE

Ms B Pavithra, SSH

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STUDENTS' PARTICIPATION



@skctdigest

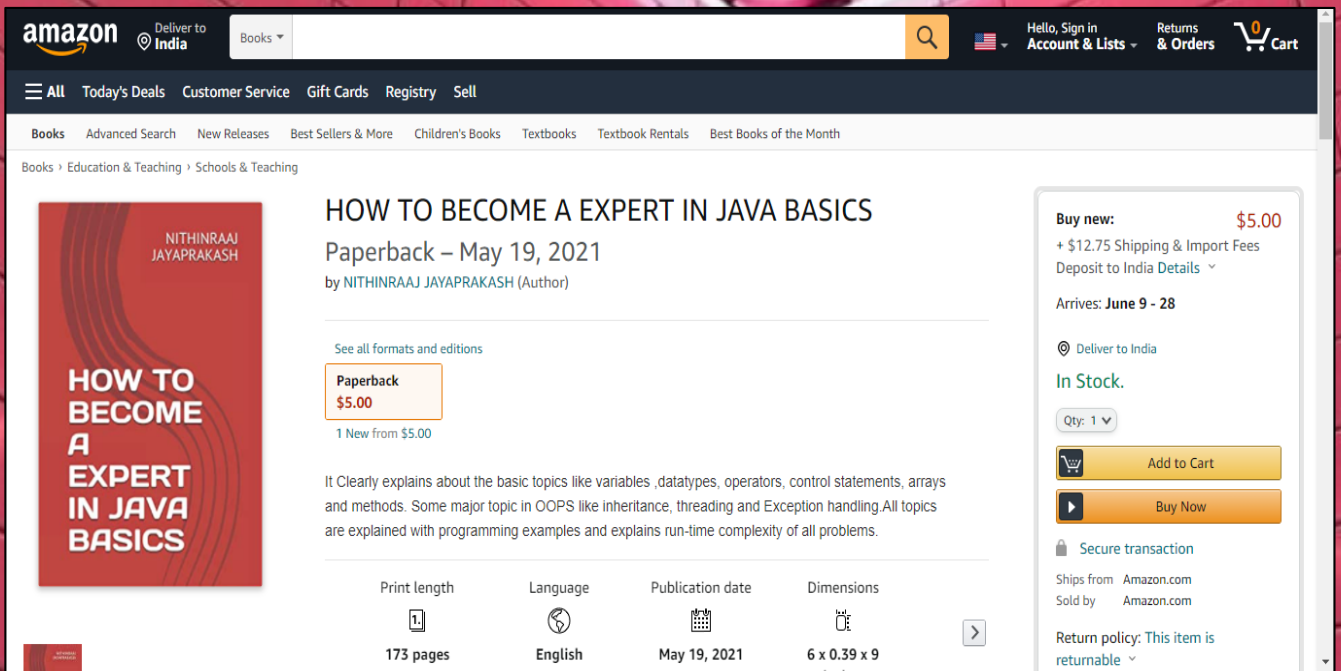
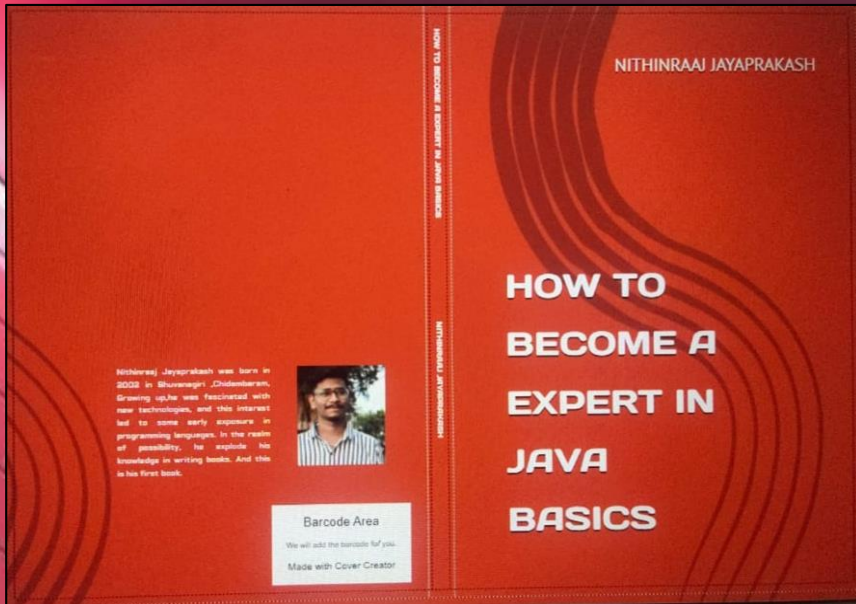


@skctofficial



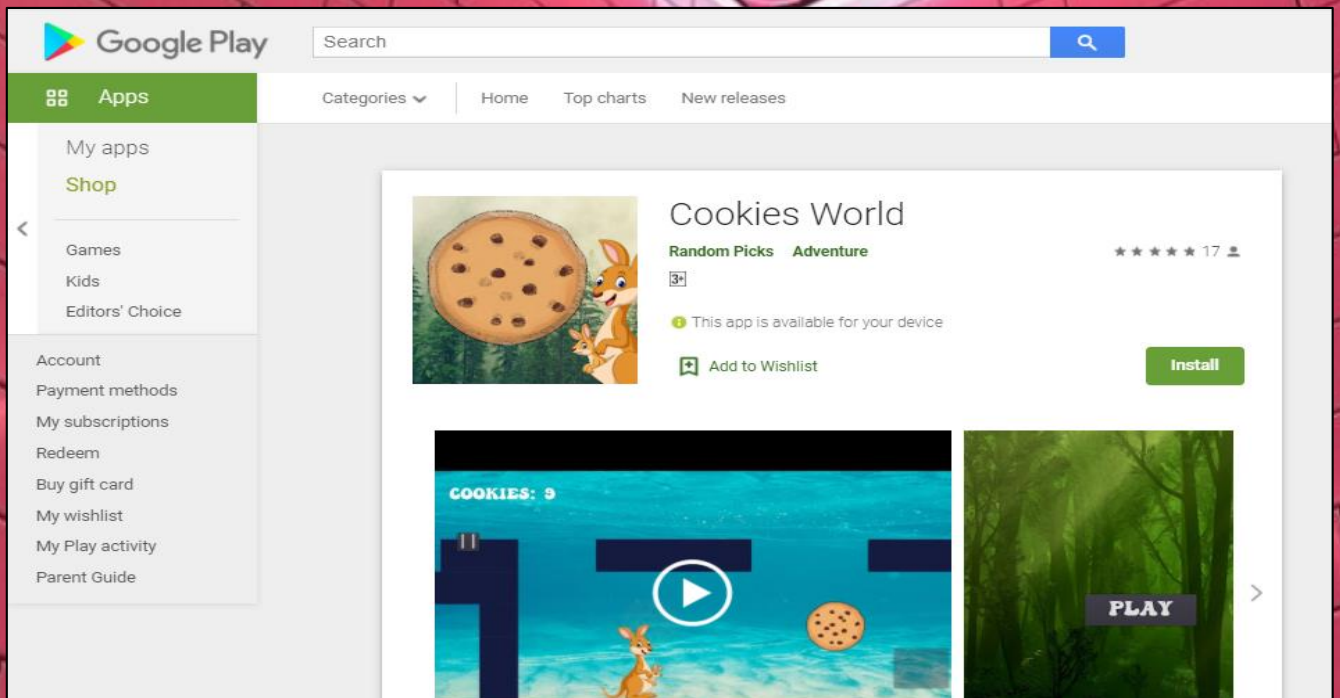
digestfeedback@skct.edu.in

CSE | STUDENT ACHIEVEMENT | BOOK PUBLISHED



Mr J Nithinraaj, Student of Second B.E. CSE B section, published his first book on “How To Become a Expert in Java Basis” in Amozon Kindle.

CSE | STUDENT ACHIEVEMENT | PUBLICATION OF FIRST GAME - COOKIES WORLD



Mr T R Naveen, Student of Second B.E. CSE B section, published his first Game named “Cookies World.”

SoM | STUDENT ACHIEVEMENT | INTERNSHIP AT iFORTIS



Corporate Office: No.8, Gejj Bessety Lane, Bangalore, India - 560053
Contact: info@ifortiscorporate.com | www.ifortiscorporate.com

TRAINEESHIP OFFER LETTER

18th May 2021

Dear Ragini Ramachandran,

With reference to your application and subsequent discussions, we have pleasure in offering you traineeship in our organization as Marketing Intern

During this training probation period you are required to undertake all duties and activities as assigned to **VINODHINI R** to whom you will be reporting

You'll be representing our organization and functioning based on our requirements. You'll be provided with number of opportunities to exhibit your leadership and managerial skills. At the end of the term, based on your performance you'll receive a certificate describing your achievements and active participation.

During the period of traineeship, you may have access to trade secrets and confidential business information belonging to the Company. By accepting this offer, you acknowledge that you must keep all of this information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside the Company.

In addition, you agree that, upon conclusion of your internship, you will immediately return to the Company all of its property, equipment, and documents, including electronically stored information. Your appointment will be governed by the terms and conditions presented in the **Agreement**.

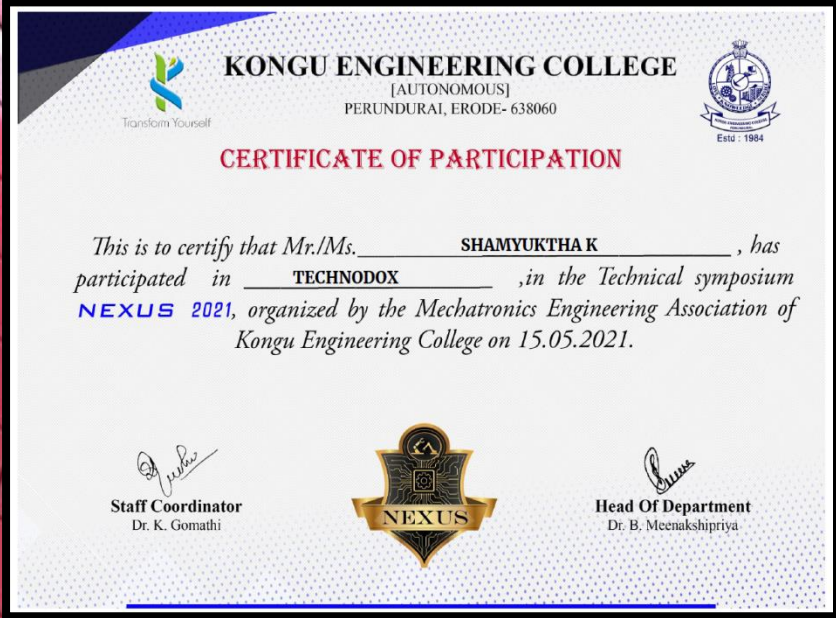
Best Regards,

Corporate-HR,
info@ifortiscorporate.com



Ms Ragini Ramachandran, Student of First MBA has got a
“**Traineeship Offer Letter**” from iFORTIS Corporate .

IT | STUDENTS' PARTICIPATION | TECHNODOX



Ms Shamyuktha K and Ms Varshini Shri V, Students of Second B.Tech. IT B section, participated in “TechnoDox” organised by Kongu Engineering College, Erode on 15 May 2021.

**CSE | STUDENT PARTICIPATION | CERTIFICATION ON
GO FOR BEGINNERS AND PYTHON**



Mr R Kiruthick, Student of Third B.E. CSE B section, completed online certification courses on **“Go For Beginners”** and **“Python”** offered through GUVI during 22-24 May 2021.

MECH | STUDENTS' PARTICIPATION | GUINNESS WORLD RECORD



Mr C Ruban Kumar and Mr S R Santhanaraja, Students of Second B.E. Mechanical Engineering participated in "The Guinness World Record Event-Most Users to Take an Online Computer Programming Lesson in 24 hours" during 24-25 April 2021.

**SoM | STUDENTS' PARTICIPATION | NATIONAL LEVEL
QUIZ CONTEST**



Students of First MBA participated in National level “Quiz Contest” organised by IIC Gulzar Group of Institution Ludhiana, Punjab.

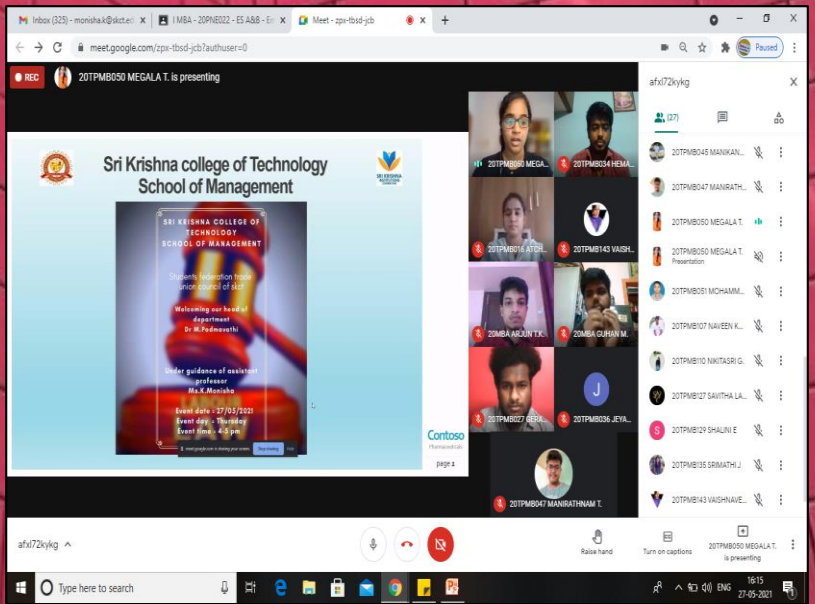
SoM | STUDENT PARTICIPATION | EXPERT TALK SERIES



Ms Kiruthika, Student of First MBA attended a “**Branium Expert Talk Series**” organised by BMSIT&M, Bangalore.

SoM | STUDENTS' PARTICIPATON | TRADE UNION COUNCIL

































Students of First MBA participated in “**Student Federation Trade Union Council of SKCT**” organised by HR Students of SoM.



SoM | STUDENTS' PARTICIPATION | LEADERSHIP TALK

Close Participants (57)

Search

- S** 20TPMB136 SUHASINI R (me)   >
-  Coimbatore Management A... (Host)   >
-  Coimbatore Manage... (Co-host)    >
-  Coimbatore Management... (Co-host)   >
- K** 20MBA KIRUTHIKA S.   >
- S** 20MBA SURUTHI S.   >
-  20TPMB001 AAKASH PRABHU...   >
- AD** A DevaRajan   >
- A** Abina Senthil   >
- AB** Aishwarya Babu   >
- A** Akhila.A/BBA   >
- B** Balasubramani MBA   >
-  Dinesh Kumar MBA STC-SM   >

COIMBATORE MANAGEMENT ASSOCIATION

MONDAY MUSINGS
A weekly thought leadership talk on current topics

Monday Musings No. 369
4th Week - May 2021
Monday - 24/05/2021
Time: 6.30 PM IST

Topic: "Health - Covid and After"

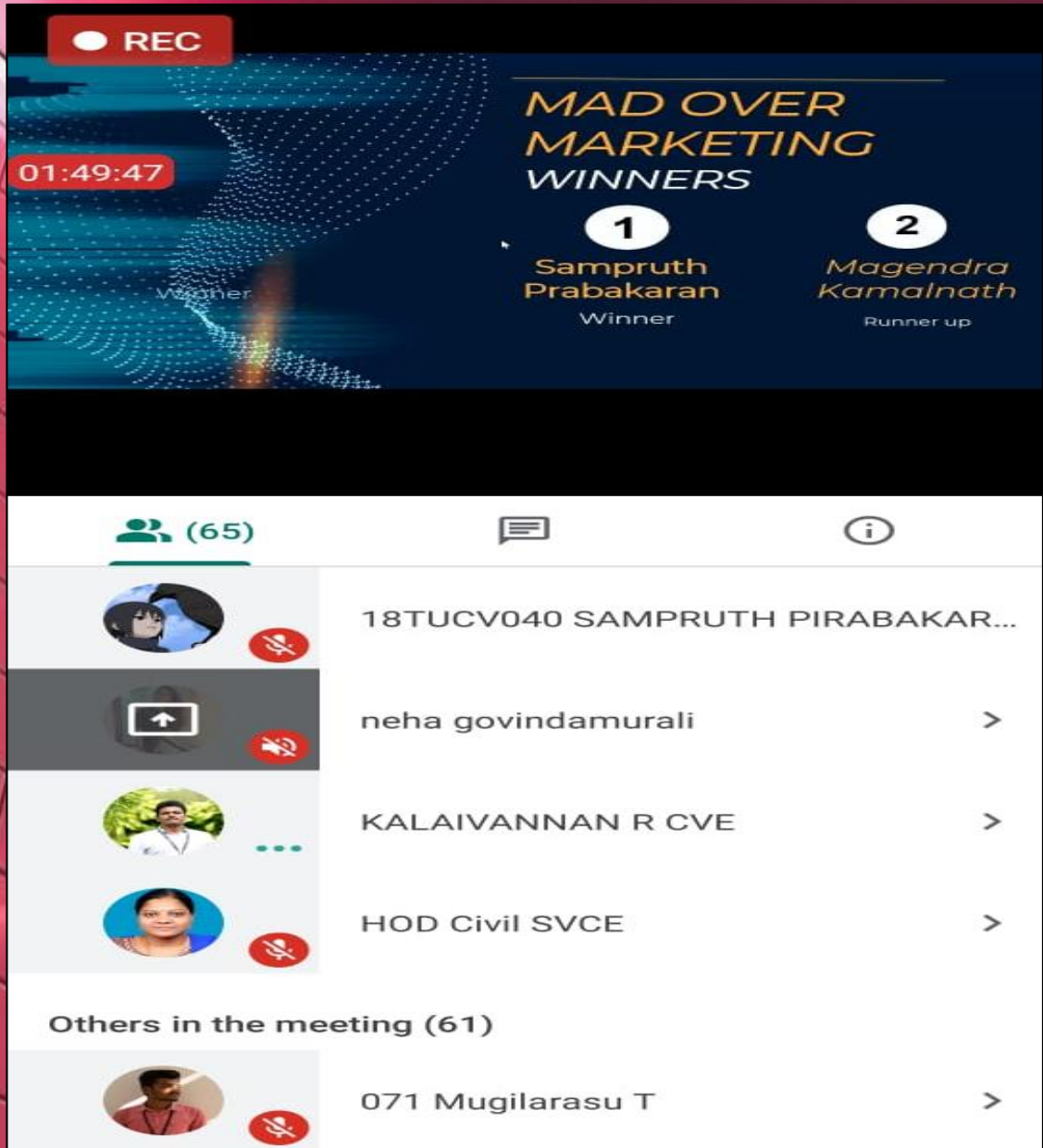
Speaker: **Dr T R Nanda Kumar**, MBBS, MD (Int Medicine), DNB (Cardiology)
Interventional Cardiology – UK Fellow of the European Society of Cardiology

Dr T R Nanda Kumar was trained in the UK, at Colchester University and Princess Alexandra Hospital, Harlow. He underwent Cardiology training from Vijaya Heart Foundation, Chennai and obtained Diplomate in National Board, New Delhi. Undertook fellowship in Interventional Cardiology at Birmingham Heartlands Hospital, Heart of England NHS trust, Birmingham, UK. He is a member of the European Association for Cardiovascular Prevention and Rehabilitation & a fellow of European Society of Cardiology. Dr Nanda Kumar is a member of the advisory committee, Ministry of state for Health and Family Welfare, Government of India for non-communicable diseases. Currently, he is working as a Consultant and Interventional Cardiologist in Sri Ramakrishna Hospital, Coimbatore. His special interests include coronary interventions, preventive cardiology and treatment of hypertension and lipid disorders. He has special interest in treating coronary artery disease in kidney failure patients and in multivessel angioplasty for patients who are not fit or not willing for CABG surgery. He delivers presentations in several national and international forums, chairs as faculty and moderator in many conferences. Dr Nanda Kumar also practices at Heartlands Clinic, Sowripalayam and offers comprehensive cardiac care service to his patients. Outside academics, he is interested in sports related activities and likes to spend time with family and friends.



Students of First MBA participated in “Monday Musings,” a weekly thought leadership talk on current topics organised by Coimbatore Management Association.

**CIVIL | STUDENT
ACHIEVEMENT IN ARTIFEX 2021**



Mr Sampruth Pirabakar, Student of Third B.E. Civil Engineering, secured the First Place in “**Mad Over Marketing**” in National level Technical Symposium ARTIFEX 2021 organised by Sri Venkateshwara College of Engineering, Sriperumbudur.

CIVIL | STUDENT ACHIEVEMENT | INTERNATIONAL CONFERENCE | ICETAGE-2021



ICETAGE-53

INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND ADAPTATION IN GEOTECHNICAL ENGINEERING - ICETAGE 2K21



DEPARTMENT OF CIVIL ENGINEERING
MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

CERTIFICATE OF PARTICIPATION

This is to certify that

POOJAS of
SRI KRISHNA COLLEGE OF TECHNOLOGY

presented a paper titled

EXPERIMENTAL INVESTIGATION AND ANALYSIS ON SELF COMPACTING CONCRETE USING INDUSTRIAL WASTES AND HYBRID FIBRES

at the International Conference on

“Emerging Technologies and Adaptation in Geotechnical Engineering” - ICETAGE 2K21

held on May 8th 2021 (Online Format),

Organized by Department of Civil Engineering, Meenakshi Sundararajan Engineering College

Secretary

Principal

HOD / Dean Civil

Convenor

Ms Pooja S, Student of Second M.E. Structural Engineering, presented a paper on “**Experimental Investigation and Analysis on Self Compacting Concrete using Industrial Wastes and Hybrid Fibres**” in International Conference ICETAGE-2021 organised by Meenakshi Sundararajan Engineering College, Chennai on 08 May 2021.

CIVIL | STUDENT ACHIEVEMENT | INTERNATIONAL CONFERENCE | ICETAGE-2021



ICETAGE-48

INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND ADAPTATION IN GEOTECHNICAL ENGINEERING - ICETAGE 2K21



DEPARTMENT OF CIVIL ENGINEERING
MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

CERTIFICATE OF PARTICIPATION

This is to certify that

P.INDHRA of
SRI KRISHNA COLLEGE OF TECHNOLOGY

presented a paper titled

EXPERIMENTAL STUDY ON THE EFFECT OF SAP ON CONCRETE

at the International Conference on

“Emerging Technologies and Adaptation in Geotechnical Engineering” - ICETAGE 2K21
held on May 8th 2021 (Online Format),

Organized by Department of Civil Engineering, Meenakshi Sundararajan Engineering College

Secretary

Principal

HOD / Dean Civil

Convenor

Ms Indhra P, Students of Second M.E. Structural Engineering, presented a paper on “**Experimental Study on the Effect of SAP on Concrete**” in International Conference ICETAGE-2021 organised by Meenakshi Sundararajan Engineering College, Chennai on 08 May 2021.

CIVIL | STUDENT ACHIEVEMENT | INTERNATIONAL CONFERENCE | ICETAGE-2021



ICETAGE-55

INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND ADAPTATION IN GEOTECHNICAL ENGINEERING - ICETAGE 2K21



DEPARTMENT OF CIVIL ENGINEERING
MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

CERTIFICATE OF PARTICIPATION

This is to certify that

R.ARUNKUMAR of
SRI KRISHNA COLLEGE OF TECHNOLOGY

presented a paper titled

STUDY ON STRENGTH BEHAVIOUR OF HIGH STRENGTH CONCRETE USING FLYASH AND SILICAFUME

at the International Conference on

“Emerging Technologies and Adaptation in Geotechnical Engineering” - ICETAGE 2K21

held on May 8th 2021 (Online Format),

Organized by Department of Civil Engineering, Meenakshi Sundararajan Engineering College

Secretary

Principal

HOD / Dean Civil

Convenor

Mr Arunkumar R, Student of Second M.E. Structural Engineering, presented a paper on “**Study on Strength Behaviour of High Strength Concrete using Flyash and Silicafume**” in International Conference ICETAGE-2021 organised by Meenakshi Sundararajan Engineering College, Chennai on 08 May 2021.

CIVIL | STUDENT ACHIEVEMENT | INTERNATIONAL CONFERENCE | ICETAGE-2021



ICETAGE-47

INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND ADAPTATION IN GEOTECHNICAL ENGINEERING - ICETAGE 2K21



DEPARTMENT OF CIVIL ENGINEERING
MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

CERTIFICATE OF PARTICIPATION

This is to certify that

MS. KAMALINI M of
SRI KRISHNA COLLEGE OF TECHNOLOGY

presented a paper titled
STRENGTH STUDIES ON ULTRA HIGH PERFORMANCE GEOPOLYMER

at the International Conference on
"Emerging Technologies and Adaptation in Geotechnical Engineering" - ICETAGE 2K21
held on May 8th 2021 (Online Format),
Organized by Department of Civil Engineering, Meenakshi Sundararajan Engineering College

Secretary

Principal

HOD / Dean Civil

Convenor

Ms Kamalini M, Student of Second M.E. Structural Engineering, presented a paper on "**Strength Studies on Ultra High Performance Geopolymer**" in International Conference ICETAGE-2021 organised by Meenakshi Sundararajan Engineering College, Chennai on 08 May 2021.

CIVIL | STUDENT ACHIEVEMENT | INTERNATIONAL CONFERENCE | ICETAGE-2021



ICETAGE-61

INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND ADAPTATION IN GEOTECHNICAL ENGINEERING - ICETAGE 2K21



DEPARTMENT OF CIVIL ENGINEERING
MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

CERTIFICATE OF PARTICIPATION

This is to certify that

KABARNA of
SRI KRISHNA COLLEGE OF TECHNOLOGY

presented a paper titled

EXPERIMENTAL TESTING ON THE MECHANICAL PERFORMANCE OF BAMBOO FIBER REINFORCED GEOPOLYMER COMPOSITES

at the International Conference on

“Emerging Technologies and Adaptation in Geotechnical Engineering” - ICETAGE 2K21
held on May 8th 2021 (Online Format),

Organized by Department of Civil Engineering, Meenakshi Sundararajan Engineering College

Secretary

Principal

HOD / Dean Civil

Convenor

Ms Abarna K, Student of Second M.E. Structural Engineering, presented a paper on “**Experimental testing on the Mechanical Performance of Bamboo Fiber Reinforced Geopolymer Composites**” in International Conference ICETAGE-2021 organised by Meenakshi Sundararajan Engineering College, Chennai on 08 May 2021.

CIVIL | STUDENT ACHIEVEMENT | INTERNATIONAL CONFERENCE | ICETAGE-2021



ICETAGE-45

INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND ADAPTATION IN GEOTECHNICAL ENGINEERING - ICETAGE 2K21



DEPARTMENT OF CIVIL ENGINEERING
MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

CERTIFICATE OF PARTICIPATION

This is to certify that

V.SURBHI SINGH

of

SRI KRISHNA COLLEGE OF TECHNOLOGY

presented a paper titled

STUDIES ON ANALYSIS OF BEAM USING MECHANICAL PROPERTIES OF SELF-COMPACTING CONCRETE WITH FOUNDRY SAND AND
BASALT FIBRE

at the International Conference on

“Emerging Technologies and Adaptation in Geotechnical Engineering” - ICETAGE 2K21

held on May 8th 2021 (Online Format),

Organized by Department of Civil Engineering, Meenakshi Sundararajan Engineering College

Secretary

Principal

HOD / Dean Civil

Convenor

Ms Surabhi Singh V, Student of Second M.E. Structural Engineering, presented a paper on “**Studies on Analysis of Beam using Mechanical Properties of Self Compacting Concrete with Foundry sand and Basalt Fibre**” in International Conference ICETAGE-2021 organised by Meenakshi Sundararajan Engineering College, Chennai on 08 May 2021.

CIVIL | STUDENT ACHIEVEMENT | INTERNATIONAL CONFERENCE | ICETAGE-2021



ICETAGE-38

INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND ADAPTATION IN GEOTECHNICAL ENGINEERING - ICETAGE 2K21



DEPARTMENT OF CIVIL ENGINEERING
MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

CERTIFICATE OF PARTICIPATION

This is to certify that

A.HEMAVARSHINI

of

SRI KRISHNA COLLEGE OF TECHNOLOGY FOR WOMEN

presented a paper titled

MECHANICAL PROPERTIES OF GEOPOLYMER BASED REACTIVE POWDER CONCRETE

at the International Conference on

“Emerging Technologies and Adaptation in Geotechnical Engineering” - ICETAGE 2K21

held on May 8th 2021 (Online Format),

Organized by Department of Civil Engineering, Meenakshi Sundararajan Engineering College

Secretary

Principal

HOD / Dean Civil

Convenor

Ms Hemavarshini A, Student of Second M.E. Structural Engineering, presented a paper on “**Mechanical Properties of Geopolymer based Reactive Powder Concrete**” in International Conference ICETAGE-2021 organised by Meenakshi Sundararajan Engineering College, Chennai on 08 May 2021.

IT | STUDENTS' CERTIFICATION | ETHICAL HACKING COURSE



mycaptain

Certificate of Competency

This is to certify that

Nitish kumar K

has been awarded Competency in MyCaptain's **Ethical Hacking Course**
Nitish kumar K was guided by **Captain Kartheek** and they undertook the following projects in the same:

- Hack Neighbor's WiFi
- DDoS Attack Hack
- Your first hack

For the month of May 2021
We wish you all the best for your future endeavours

Sameer Ramesh
Sameer Ramesh
(Chief Product Officer)
Certificate ID: Q2B9NCG0R0VH

Course ratified by **mycaptain**

NSR CEL Incubated company A Climber Knowledge and Careers Pvt Ltd Initiative




mycaptain

Certificate of Competency

This is to certify that

Sanjiv

has been awarded Competency in MyCaptain's **Ethical Hacking Course**
Sanjiv was guided by **Captain Kartheek** and they undertook the following projects in the same:

- Hack Neighbor's WiFi
- DDoS Attack Hack
- Your first hack

For the month of May 2021
We wish you all the best for your future endeavours

Sameer Ramesh
Sameer Ramesh
(Chief Product Officer)
Certificate ID: 369RDS0LWCW0B

Course ratified by **mycaptain**

NSR CEL Incubated company A Climber Knowledge and Careers Pvt Ltd Initiative

Mr Nitish kumar K and Mr Sanjiv, Students of Second B.Tech. IT B section, have been awarded Competency in MyCaptain's **“Ethical Hacking Course.”**

IT | STUDENTS' CERTIFICATION | PYTHON AND DEEP LEARNING



Ms Renitha A, Ms Shobha N and Ms Shamyuktha K, Students of Third B.Tech. IT, completed Seven-day Bootcamp on “**Python and Deep Learning**” in SHAPE AI on 28 May 2021.

CIVIL | STUDENT'S PARTICIPATION | WORKSHOP ON AUTOMATION OF CONSTRUCTION PROCESS USING 3D PRINTING



CERTIFICATE OF PARTICIPATION

This is to certify that

ASWIN RAM S

participated in Workshop on Automation of Construction Process using 3D Printing held by National Level Technical Virtual Symposium 'ARTIFEX 2021' organized by Civil Engineering Association, Sri Venkateswara College of Engineering on 21st MAY, 2021

Mr. Hariswaran S
AP/Civil Engineering
Faculty Coordinator/CEA

Mr. Kalaivannan R
AP/Civil Engineering
Faculty Coordinator/CEA

Dr. R. Kumutha
Professor & Head
Civil Engineering



svce.ac.in

Mr Aswin Ram, Student of Second B.E. Civil Engineering, attended a workshop on “Automation of Construction Process using 3D Printing” organised by Sri Venkateswara College of Engineering, Sriperumbudur on 21 May 2021.

FACULTY PARTICIPATIONS



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ECE | FACULTY ACHIEVEMENT | GUEST LECTURE ON ANALYSIS OF SYNCHRONOUS SEQUENTIAL CIRCUITS



REC Kirthi Sri is presenting Saranya M D EC... and 20 more 9:20 AM You

JK Latch

Unlike the SR latch, $J = K = 1$ is permitted: when it occurs, the latch acts like a trigger and switches to the complement state

(a) Block diagram.

(b) Constructing the JK latch from the clocked SR latch.

Excitation requirements:

Circuit change		Required value	
From:	To:	J	K
0	0	0	-
0	1	1	-
1	0	-	1
1	1	-	0

Anna University FDTP on DLC

Participants: You, Kirthi Sri, MohanRaj K, DEEPA R, Nagarajapen..., RAJESH T BIT, Anitha Thilak..., Kavitha Sure..., Dr.SHEELA S...

Controls: Raise hand, Turn on captions, Kirthi Sri is presenting

Dr A Kirthika, Assoc. Professor, Dept. of ECE, delivered a Guest Lecture on “Analysis of Synchronous Sequential Circuits” in the Anna University sponsored online Six-day FDP on EE8351 Digital Logic Circuits organised by the Dept. of ECE, Bannari Amman Institute of Technology, Sathyamangalam on 26 May 2021.

ECE | GUEST LECTURE ON IMAGE AND VIDEO PROCESSING APPLICATIONS

Close Participants (115)

Search

DK	Dr K SRINIVASAN (me)			
NE	Narayana Engineering... (host)			
SN	Shaik Nowshad (co-host)			
1	17F11A0430			
1	17F11A0445			
1	17F11A0447			
1	17F11A0476			
1	18F11A0402			
1	18F11A0403			
1	18F11A0404			
1	18F11A0405			
1	18F11A0406			

Dr K Srinivasan, Assoc. Professor, Dept. of ECE, delivered a Guest Lecture on “**Image and Video Processing Applications**” organised by Narayana Engineering College, Gundur on 29 May 2021.

EEE | FACULTY ACHIEVEMENT | CERTIFICATION ON OUTSTANDING CONTRIBUTION IN REVIEWING



MALLAREDDY COLLEGE OF ENGINEERING AND TECHNOLOGY

Autonomous Institution - UGC, Govt. of India

Maisammaguda, Dhulapally, Kompally, Medchal, Hyderabad - 500100



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

**INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES
IN ELECTRICAL ENGINEERING (ICETEE-2021)**

*Certificate of
Outstanding Contribution in Reviewing*

Awarded to

Dr.K.P.SURESH

In recognition of the contributions made to the quality of the Papers submitted
to ICETEE- June, 2021.

Dr. M Sharanya
Organizing Secretary,
ICETEE-2021
HOD, EEE

Prof. K Subhas
Organizing Chair,
ICETEE-2021
Director, EEE

Dr. S Srinivasa Rao
Convener,
ICETEE-2021
Principal, MRCET

Dr. VSK Reddy
Conference Chair,
ICETEE-2021
Director, MRCET



Dr K P Suresh, Asst. Professor, Dept. of EEE, has been awarded a “**Certificate of Outstanding Contribution in Reviewing**” in recognition of the contributions made to the quality of the papers submitted to International Conference on Emerging Technologies In Electrical Engineering (ICETEE-2021) – June 2021 organised by Mallareddy College of Engineering and Technology, Hyderabad on 26 May 2021.

ECE | FDP ON LINUX



E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

Certificate

This is to certify that

DR. / MR. / MS. ANJU ASOKAN

of

SRI KRISHNA COLLEGE OF TECHNOLOGY, COIMBATORE
has completed the **Faculty Development Program** on**Linux**

from 17th May 2021 to 22nd May 2021 (1 week)

Prof. B. V. Phani

Prof. Amey Karkare

Date of Issue: 26-05-2021

System Identification No.: 40180-441570-73bc64565695f35d

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit ict.iitk.ac.in/fdp

Ms Anju Asokan, Asst. Professor, Dept. of ECE, attended a one-week FDP on “**Linux**” organised by E & ICT Academy, IIT Kanpur during 17-22 May 2021.

CSE | WEBINAR ON CREATING CLASSROOM EXPERIENCES USING THE AMAZON CHIME SDK



Dr R Nithiavathy and Ms P Divya, Asst. Professors, Dept. of CSE, attended a Five-day online workshop on "Linux" organised by Vellore Institute of Technology, Chennai during 10-14 May 2021.

CSE | FDP ON MOBILE APPLICATION DEVELOPMENT



Dr P Tamije Selvy, Professor and Head, Ms M Kavitha Margret, Ms T Suganya and Ms M S Sruthi, Asst. Professors, Dept. of CSE, attended an FDP on **“Mobile Application Development”** organised by Sri Sairam College of Engineering, Bengaluru during 17-25 May 2021.

CIVIL | WORKSHOP ON ADVANCED EXCEL



Mr T P A Aravind, Asst. Professor, Dept. of Civil Engineering, attended a workshop on “**Advanced Excel**” organised by Skill Nation on 23 May 2021.

CIVIL | WORKSHOP ON RESEARCH DEVELOPMENT AND INNOVATION ETHICS

Maratha Vidya Prasarak Samaj's
**Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering
Nashik**
Permanently Affiliated to Savitribai Phule Pune University, Pune and Approved by AICTE, New Delhi





Certificate

This certificate is awarded to

Dr/Mr/Ms/Mrs, **Mr.G.Manikandan**, Sri Krishna College of Technology, Coimbatore in appreciation of his/her participation in "Online Workshop on Research Development and Innovation Ethics" organized by Department of Civil Engineering of MVPS's K.B.T. College of Engineering, Nashik in association with SPPU From 17th May 2021 to 19th May 2021.


Dr. K. T. Patil
Coordinator

Maratha Vidya Prasarak Samaj's
**Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering
Nashik**
Permanently Affiliated to Savitribai Phule Pune University, Pune and Approved by AICTE, New Delhi





Certificate

This certificate is awarded to

Dr/Mr/Ms/Mrs, **Dr.V.Sathish Kumar**, Sri Krishna College of Technology, Coimbatore in appreciation of his/her participation in "Online Workshop on Research Development and Innovation Ethics" organized by Department of Civil Engineering of MVPS's K.B.T. College of Engineering, Nashik in association with SPPU From 17th May 2021 to 19th May 2021.


Dr. K. T. Patil
Coordinator

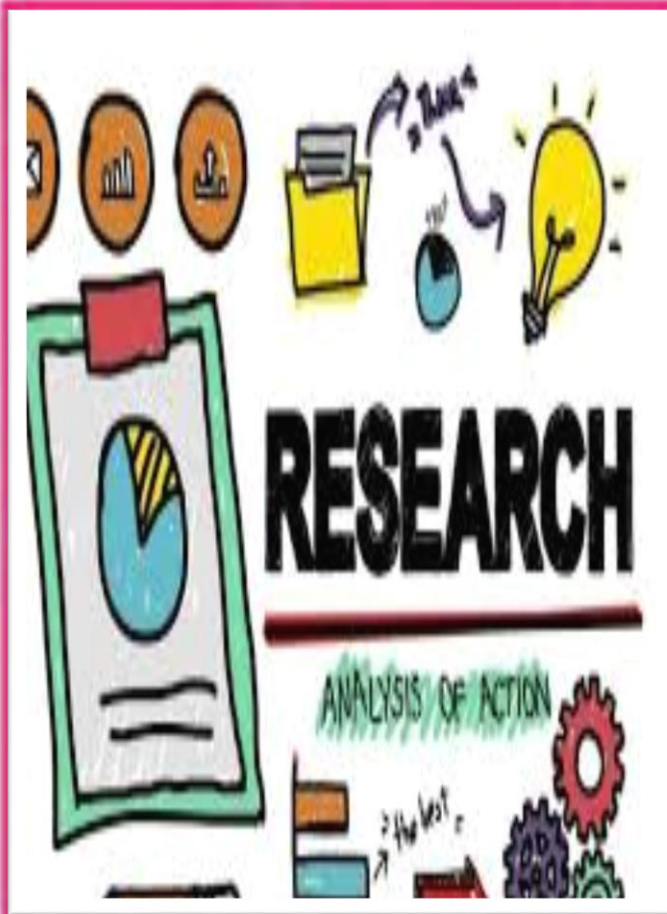

Dr. S. J. Kadbhane
Coordinator


Prof. (Dr.) P. D. Nemade
HOD Civil Engineering


Prof. (Dr.) S. R. Devane
Principal

Dr V Sathish Kumar and Mr G Manikadan, Asst. Professors, Dept. of Civil Engineering, attended a workshop on "Research Development and Innovation Ethics" organised by MVPS KBT College of Engineering, Nashik during 17-19 May 2021.

RESEARCH



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@skctofficial



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MECH | PAPER PUBLISHED IN IOP

IOP Conference Series: Materials Science and Engineering

PAPER • OPEN ACCESS

Experimental analysis and characterization of Mechanical, Physical properties of Aluminium (Al6061) Metal Matrix composite reinforced with SiC and Al_2O_3 using Stir casting

To cite this article: S Ram Kumar *et al* 2021 *IOP Conf. Ser.: Mater. Sci. Eng.* 1145 012109

View the [article online](#) for updates and enhancements.



publications

Mr S Ram Kumar, Asst. Professor, Dept. of Mechanical Engineering, published a paper on “**Experimental Analysis and Characterization of Mechanical, Physical Properties of Aluminium (Al6061) Metal Matrix Composite Reinforced With Sic and Al₂ O₃ Using Stir Casting**” in IOP conference series in May 2021.

NEW VJSTAS OF LEARNING



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CSE | WEBINAR ON RESEARCH ASSESSMENT PRACTICES, NAAC

Viewing pratibha singh's scr...

Assessment of Research

- What, how and Why ?
- It is a multidimensional(MD) concept
- Unit of Assessment: Country, research Group, individual, research field or international network
- Purpose of assessment: for Allocation of funds, to improve performance or to increase regional engagement
- Output dimension : scholarly impact, innovation and social benefit, or sustainability
- Assessment Methodology cannot be same

Cisco Webex Events | Event Info | Hide Menu Bar ^

File Edit View Audio & Video Participant Event Help

DEVA PRIYA M. Me NAAC ICT Host

MD-RAM: Example 2

• Unit: Research group

• Purpose: Resource allocation

• Output dimension: Productivity & impact

• Publications in international journals;

• Actual citation impact

• Competitive research income;

• Ration of research active/ total staff

Unmute Share ...

Participants Chat ...

11:47 25-05-2021

Dr M Deva Priya, Assoc. Professor, Dept. of CSE, attended a webinar on “Research Assessment Practices, NAAC” on 25 May 2021.

MECH | WEBINAR ON RESEARCH ASSESSMENT PRACTICES

Research Assessment Matrix: Assessment of University Based Research

Unit of assessment	Purpose	Output dimensions	Bibliometric indicators	Other indicators
Individual	Allocate resources	Research productivity	Publications	Peer review
Research group	Improve performance	Quality, scholarly impact	Journal citation impact	Patents, licences, spin offs
Department	Increase regional engagement	Innovation and social benefit	Actual citation impact	Invitations for conferences
Institution	Stimulate international collaboration	Sustainability & Scale	International co-authorship	External research income
Research field	Promotion, hiring	Research infrastructure	Research infrastructure	PhD completion rates

The indicators are categoris ed according to what they ai m to measure:

- Research Productivity;
- Quality and Scholarly Impact;
- Innovation and Social Benefits;
- Sustainability and Scale;
- Research Infrastructure

Dr S Sundararaj, Professor, Dept. of Mechanical Engineering, attended a webinar on “**Research Assessment Practices**” organised by NAAC on 25 May 2021.

EEE | WEBINAR ON DEVELOPING SMART INFRASTRUCTURE ENSURING SUSTAINABLE DEVELOPMENT GOALS

Join us for Live Session
With Industry Experts



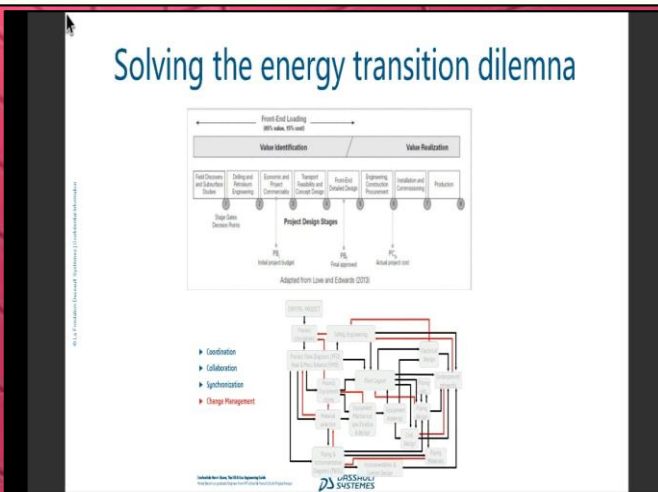
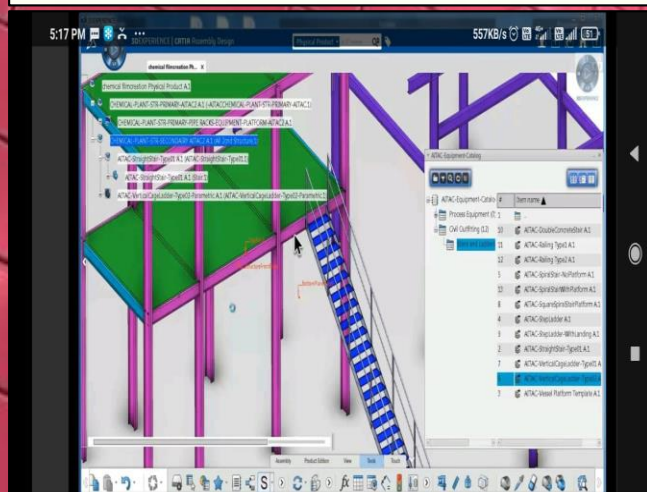
27th May 2021 4:30 PM IST



Live Session by
Mr Olivier AUDELAN
Worldwide Industry Process Director,
Buildings & Infrastructure
Dassault Systèmes

Topic
Developing Smart Infrastructure
ensuring Sustainable Development Goals

Join the Webinar series "To Guide Students Select Meaningful Projects"
By
La Fondation Dassault Systèmes



The Members of Faculty from the Dept. of EEE attended a webinar on “Developing Smart Infrastructure Ensuring Sustainable Development Goals” organised in association with Dassault La Fondation Systemes on 27 May 2021.

EEE | WEBINAR ON LAUNCH OF WILEY- MTHREE INTERNSHIP AND PLACEMENT PROGRAM

Launch of Wiley - mthree Internship and Placement Program

25th May 2021 02 : 30 PM Onwards

Prof. Anil D. Sahasrabudhe
Chairman, AICTE

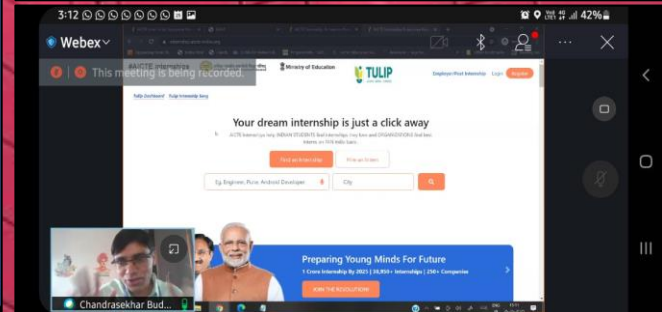
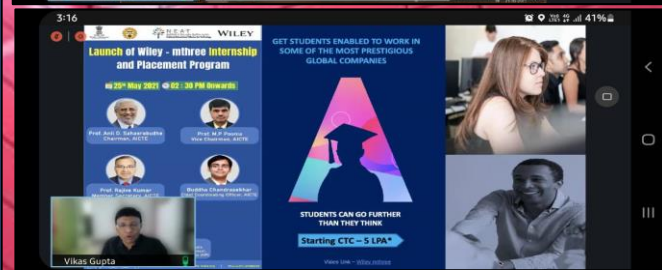
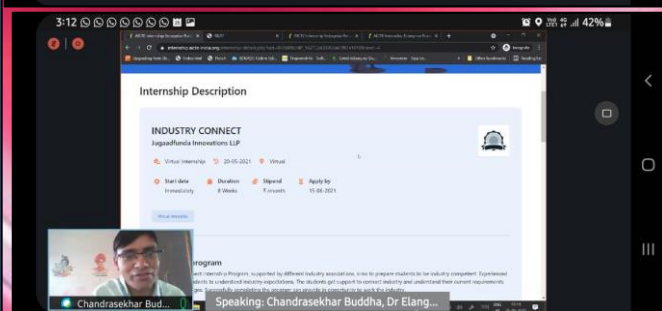
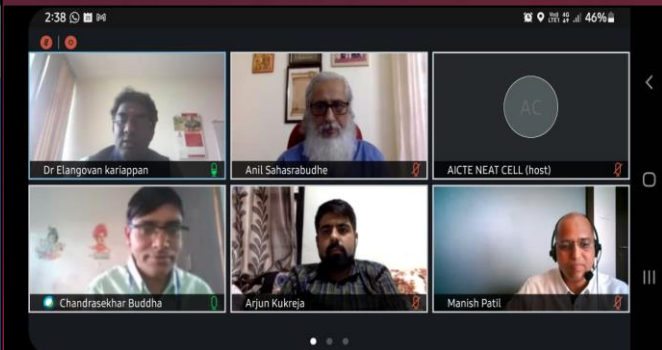
Prof. M.P Poonia
Vice Chairman, AICTE

Prof. Rajive Kumar
Member Secretary, AICTE

Buddha Chandrasekar
Chief Coordinating Officer, AICTE

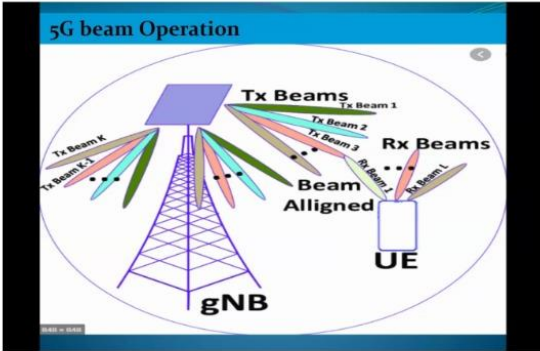
Mr. Vikas Gupta
Managing Director at Wiley India and mthree India, Former President, Association of Publishers in India (API)

Website: <https://internship.aicte-india.org> | Email: internship@aicte-india.org | Phone: 011-29581332



Dr K Lakshmi, Professor and Head, Dept. of EEE, attended a webinar on “Launch of Wiley – mthree Internship and Placement Program” organised in association with AICTE, WILEY, NEAT, Government of India on 25 May 2021.

ECE | WEBINAR ON 5G TECHNOLOGY AND DEPLOYMENT ACROSS GLOBE



A screenshot of a Zoom meeting interface showing a list of participants: Hargovind Bansal, Col B Venkat, pooonia m p, and AICTE Host.

A screenshot of a Zoom meeting interface showing a slide titled "5G Technology & Deployment across globe" by Hargovind Bansal. The slide features a 5G logo and a cityscape background.

A screenshot of a Zoom meeting interface showing a list of participants: Santhakumar G, Hargovind Bansal, Col B Venkat, pooonia m p, and AICTE Host.

A screenshot of a Zoom meeting interface showing a slide titled "5G Sub Vs mmwave spectrum". The slide contains a frequency spectrum diagram with three bands: Sub-6GHz Bands, 24 to 100GHz Bands, and 100-300GHz Bands. Below the diagram, it states: "High frequencies beams are more directed and narrow" and "Sub6 ghz Vs mm wave beams directivity discussion".

A screenshot of a Zoom meeting interface showing a video feed of Hargovind Bansal. The interface includes controls for Unmute and Share.

A screenshot of a Zoom meeting interface showing a video feed of pooonia m p. The interface includes controls for Unmute and Share.

A screenshot of a Zoom meeting interface showing a video feed of Col B Venkat. The interface includes controls for Unmute and Share.

Mr G Santhakumar, Asst. Professor, Dept. of ECE, attended a talk on "5G Technology and Deployment Across Globe" organised by Faculty Development Cell, AICTE on 28 May 2021.

CIVIL | WEBINAR ON FLOOD AND DROUGHT MAPPING USING GIS

Dr.N.G.P.INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai) Recognized by UGC & Accredited by NAAC with A+ Grade, Accredited by NBA (BME,CSE, ECE, EEE&MECH), Dr. N.G.P. - Kalapatti Road, Coimbatore - 48

CERTIFICATE OF PARTICIPATION

This is to certify that

RAMESH R

Sri Krishna College of Technology

has participated in the webinar on "*Flood and Drought mapping using GIS*" organized by the Department of Civil Engineering, Dr.N.G.P. Institute of Technology, Coimbatore. In association with *Indian Water Work Association, Mumbai* on May 25, 2021.

Dr.P.Muthupriya
Convener

Dr.K.Porkumaran
Principal

Mr R Ramesh, Asst. Professor, Dept. of Civil Engineering, attended a webinar on "**Flood and Drought Mapping using GIS**" organised by Dr N G P Institute of Technology, Coimbatore on 25 May 2021.

CIVIL | WEBINAR ON 3D PRINTING IN CONSTRUCTION BUILDING THE HOME OF FUTURE

Dr.N.G.P. INSTITUTE OF TECHNOLOGY

Approved by AICTE-New Delhi & Affiliated to Anna University, Chennai Recognized by UGC & Accredited by NAAC with A+ Grade & NBA (BME, CSE, ECE, EEE & MECH), Dr.NGP Kalapatti Road, Coimbatore - 641048

CERTIFICATE OF PARTICIPATION



This is to certify that

Ms.G.Selina Ruby

Sri Krishna College of Technology

has participated in the webinar on *"3D Printing in Construction: Building the Home of the Future"* organized by the Department of Civil Engineering, Dr.N.G.P. Institute of Technology, Coimbatore. In association with Builders' Association of India, Coimbatore centre on May 21, 2021.



Mr.V.K.Shankar
Coordinator

Dr.P.Muthupriya
Convener

Dr.K.Porkumaran
Principal

Made for free with Certify'em

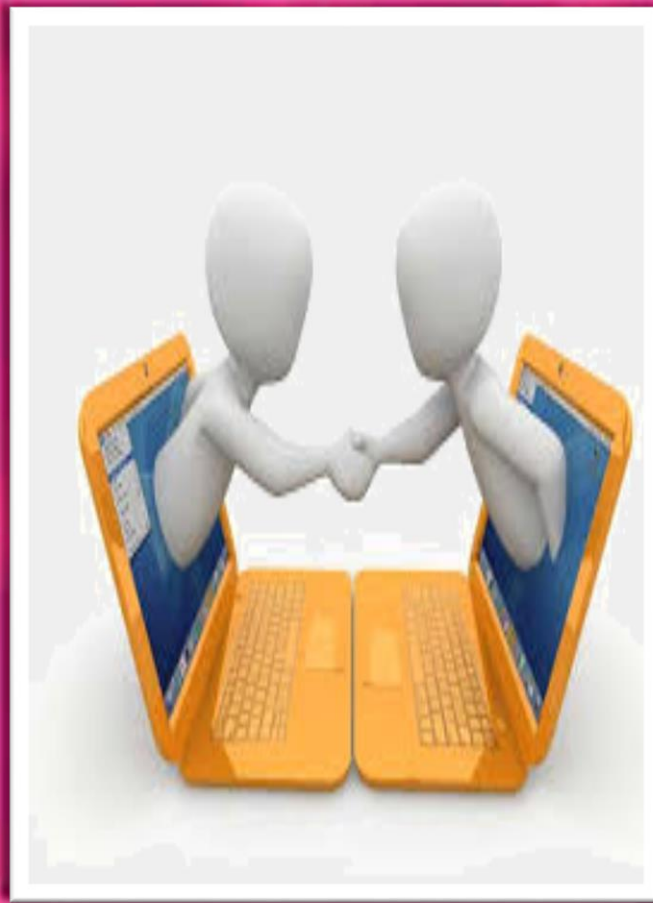
MS G Selina Ruby, Asst. Professor, Dept. of Civil Engineering, attended a webinar on **"3D Printing in Construction Building the Home of Future"** organised by Dr N G P Institute of Technology, Coimbatore on 21 May 2021.

CIVIL | AWARENESS SESSION ON PLASTIC WASTE MANAGEMENT



Mr T P A Aravind, Asst. Professor, Dept. of Civil Engineering, attended an online awareness session on **“Plastic Waste Management”** in association with Recykal on 24 May 2021.

FDPs ATTENDED



@skctdigest



@skctofficial



digestfeedback@skct.edu.in

MECH | DAY 1 | WORKSHOP ON TEXTILES IN AUTOMOTIVES

SAEINDIA
SOUTHERN SECTION

5 DAYS ONLINE WORKSHOP ON

"TEXTILES IN AUTOMOTIVES"

SPEAKER: Dr .K. SIVA

 Date :24th -28th May
Time : 06:00 Pm - 08:00PM

You can register @
<https://forms.gle/4vmH9jSFKDUYZjXk8>

Brochure link:
<https://drive.google.com/file/d/1Wg4wuclz7ReyU6caMsbBHpZ607-UWJA0/view?usp=sharing>

Course content:

1. Introduction to technical textiles
2. Properties of technical textiles
3. Textile materials for Seat,Head liners,Door casings,Other Interior trim
4. Other automotive textile application Seat belts,Airbags,Carpets,Cabin air filters,Bonnet hood liners,Tyres
5. Application of carbon fiber in Automobiles

Webinar fees: Rs. 500 per participant (includes all 5 Sessions)

"Textile materials and products used primarily for their technical performance and functional properties rather than their aesthetic or decorative characteristics".

Industrial textiles
Functional textiles
Performance textiles
Engineering textiles
Invisible textiles
and
hi-tech textiles


TECHNICAL TEXTILE SEGMENTS

- AGROTECH (AGRO TEXTILES)
- BUILDTECH (CONSTRUCTION TEXTILES)
- CLOTHTECH (CLOTHING TEXTILES)
- GEOTECH (GEO TEXTILES)
- HOMETECH (HOME TEXTILES)
- INDUTECH (INDUSTRIAL TEXTILES)
- MEDITECH (MEDICAL TEXTILES)
- MOBILTECH (AUTOMOTIVE TEXTILES)
- PACKTECH (PACKAGING TEXTILES)
- PROTECH (PROTECTIVE TEXTILES)
- SPORTECH (SPORTS TEXTILES)

MARKET SIZE

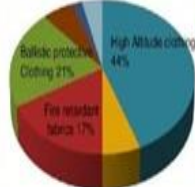
- MARKET SIZE DURING 2012-13: Rs 70,151 CRORE
- EXPECTED IN 2014-15: Rs 1,09,659 CRORE
- EXPECTED TO BE Rs 1,58,540 CRORE BY 2016-17 @ 20% GROWTH

MARKET SIZE OF INDIA IN CRORE



Year	Market Size (CRORE)
2012-13	70,151
2014-15	1,09,659
2016-17	1,58,540

VALUEWISE SHARE OF PROTECH (US \$ 338 mn) 2009-10



Category	Share (%)
High altitude clothing	44%
High visibility clothing	6%
Fire retardant fabrics	17%
Ballistic protective clothing	21%
Fire retardant apparels	6%
NBC suits	2%
Others	4%

Students of B.E. Mechanical Engineering attended Day 1 of SAEINDIA Southern Section Five-day online Workshop on **“Textiles in Automotives”** facilitated by Dr K Siva, Chairman, SAEINDIA Southern Section, Coimbatore Division on 24 May 2021.

MECH | DAY 2 | WORKSHOP ON TEXTILES IN AUTOMOTIVES

SAEINDIA
SOUTHERN SECTION

5 DAYS ONLINE WORKSHOP ON
"TEXTILES IN AUTOMOTIVES"

SPEAKER: Dr. K. SIVA

Time: 24th - 28th May
Time: 05:00 PM - 08:00 PM

Topic: Properties of Technical Textiles

25-05-2021 6.00 pm to 8.00 pm

Dr.K.SIVA
Professor & Head
Department of Mechanical Engineering
Hindusthan College of Engineering & Technology
Coimbatore



Transportation Textiles

- Automobiles, shipping, railways and aerospace
- Polyester, nylon, glass, UHMWPE, aramids composites, carbon fibers...



- Some of the common products of technical textiles are:
- ✓ Seat-belts
 - ✓ Airbags
 - ✓ Nylon tier cord fabrics
 - ✓ Seat covers
 - ✓ Car body covers
 - ✓ Automobile interiors carpets
 - ✓ Helmets
 - ✓ Insulation felts
 - ✓ Sanitary napkins
 - ✓ Diapers
 - ✓ Surgical dressings
 - ✓ Healthcare textiles
 - ✓ Footwear components
 - ✓ Sleeping bags
 - ✓ Bulfooning fabrics
 - ✓ Parachute fabrics
 - ✓ Fire-retardant fabrics
 - ✓ Fire-retardant upholstery
 - ✓ Ballistic protective clothing
 - ✓ Bullet-proof jackets
 - ✓ Hoses
 - ✓ Ropes
 - ✓ Dry belts
 - ✓ Computer ribbons
 - ✓ Battery separators
 - ✓ Filters
 - ✓ Decarthing cloth
 - ✓ Boiling cloth
 - ✓ Applications in construction industry
 - ✓ Shoe laces
 - ✓ Narrow-width fabrics
 - ✓ Hoardings
 - ✓ Awnings
 - ✓ Canvas
 - ✓ Tarpaulin
 - ✓ etc...

Students of B.E. Mechanical Engineering attended Day 2 of SAEINDIA Southern Section Five-day online Workshop on **“Textiles in Automotives”** facilitated by Dr K Siva, Chairman, SAEINDIA Southern Section, Coimbatore Division on 25 May 2021.

MECH | DAY 3 | WORKSHOP ON TEXTILES IN AUTOMOTIVES

SEAT AND SEAT COVERS

- For a Luxurious and comfort journey better seat is essential.
- Traditionally warp knitted fabrics are used for seat facing, seat backing etc.
- The filling materials used in the seats are foam, cotton, coir etc., (in some cases unraveled yarns from garment as a filling material).
- Polyester has been the choice for seat covers because of its good light fastness, UV stability and good resistance to pilling for seat upholstery.
- Pile fabrics are also used.
- The microclimate of the seat is controlled by the textile material which is used as a seat and seat covers in the automobiles.



WHAT IS AUTOMOTIVE TEXTILE ?

- Textile which is used in vehicles
- It's techno mechanical application of textile
- It is Used in light weight vehicles to heavy duty vehicles



FABRIC CHARACTERS FOR AIR BAGS

Characters	Nylon 66	Polyester
Air permeability (same weight)	Low	High
Abrasion Resistance	High	Low
Thermal Resistance	High	Low
Energy Absorption	High	Low
Stiffness in Cushion	Low	High
Ageing Performance	Good	poor

Seat Belt

Product Characteristics:

- Are made from nylon filament yarn or polyester filament yarn which is woven to produce the webbing pattern.
- The linear density of man-made yarns must be stuck between 1000dtex and 3000dtex, preferably 550-1800dtex.
- A typical seat belt is made of 320 ends of 1,100 dtex polyester each.
- The majority weft yarns prepared from polyester are 550dtex.
- The critical characteristics of the webbing are:
 - Abrasion resistance,
 - Resistance to light and heat,
 - Capable of being removed and put back in place easily and good retraction behavior.
 - The load bearing capacity of seat belts is 1500 kilograms.

Air Bags

- It is a safety device aimed at preventing or minimizing injury to passengers when such an accident occurs.
- An airbag is an elastic bag or cushion like makeup which inflates and deflates quickly at some stage in certain types of car accidents.
- Airbags have been efficient to put a stop to severe head and chest injuries in adults when automobile accidents have occurred.
- Airbags can be located in both the front and Side of vehicles.
 - Frontal Airbags:** The airbag component for the driver side is situated in the centre of the steering wheel, whereas the passenger side component (if equipped) can be found in the dashboard above the glove box.
 - Side Airbags:** There are three different types of side air bag systems currently available:
 - Roof-mounted side airbags designed to protect the head and neck.
 - Door-mounted side airbags designed to protect the chest.
 - Seat-mounted airbags designed to protect the chest and head.

15.TARPAULINS

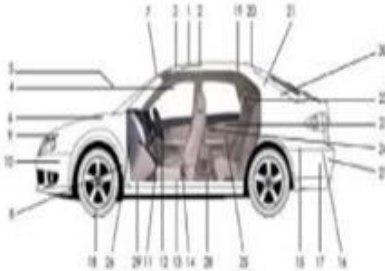
- Heavy Goods Vehicles are a major user of tarpaulins, which are made of PVC plastically, coated nylon and polyester, usually plain woven from high tenacity yarns.
- Tarpaulins must have resistance to cold cracking, reduced flammability, coating adhesion, water proofness and high tear and tensile strengths.
- These must be dimensionally stable over a wide range of temperatures and relative humidities and be resistant to common chemicals, oils and engine fuels.
- Tarpaulins are secured with high tenacity polyester narrow fabrics which must also be tested carefully for strength and UV resistance



Students of B.E. Mechanical Engineering attended Day 3 of SAEINDIA Southern Section Five-day online Workshop on “**Textiles in Automotives**” facilitated by Dr K Siva, Chairman, SAEINDIA Southern Section, Coimbatore Division on 26 May 2021.

MECH | DAY 4 | WORKSHOP ON TEXTILES IN AUTOMOTIVES

Automotive Textiles Applications



- | | | |
|------------------------|-------------------------------|------------------------|
| 1. Sunroof | 11. Composite Panel | 21. Seat Cover Lining |
| 2. Headliner | 12. Air Bags | 22. Upholstery |
| 3. Convertible Tops | 13. Seat Belt Anchorage Cover | 23. Insulation |
| 4. & 5. Sun Visor | 14. Seat Belt | 24. Window Frames |
| 6. Carburetor Filter | 15. Trunk Liners | 25. Fuelcell Component |
| 7. Column Padding | 16. Trunk Floor Covering | 26. Filter |
| 8. Transmission Tunnel | 17. Muffler Wraps | 27. Molded Fuel Tanks |
| 9. Battery Separator | 18. Tie | 28. Carpet |

APPLICATIONS

- Seat belt
- Air Bag & head liners
- Body cloth
- Interior carpets
- Package trays
- Door trim
- Trunk liners
- Trunk covers
- Clutch facings
- Tire

FIBRES USED

- Polyester
- Polyamides
- Polyester, Nylon & its blends
- Polypropylene & Nylon
- Polypropylene & Polyamides
- Polyester, Nylon & Polypropylene
- Polyester blends
- PVC coated or polymer based Nylon or polyester
- Composites of carbon or aramid fibers
- Polyester, Glass, aramid fibers, Nylon, Rayon fibers

120815

Automotive Textile

5

FIBRES USED IN VARIOUS COMPONENTS

- Colored polyester and polypropylene fibers are the pre dominant raw materials used in automotive industry.
- 65% of all textiles used in automotives sector are made from polyester filament yarns.
- Polyurethane foam is used as back up material for its superior acoustical and physical properties



120815

Automotive Textile



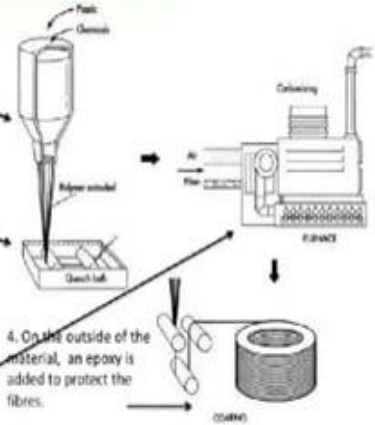
Making Carbon fibre

1. Polyacrylonitrile is oxidized by being heated to 300 degrees Celsius in air.

2. This breaks the hydrogen bonds and adds oxygen and creates a fireproof material.

3. This new material undergoes carbonization, where it is heated to between 1,500 to 3,000 degrees Celsius. This material is almost 100 percent carbon.

4. On the outside of the material, an epoxy is added to protect the fibres.



Students of B.E. Mechanical Engineering attended a Day 4 of SAEINDIA Southern Section Five-day online workshop on “Textiles in Automotives” facilitated by Dr K Siva, Chairman, SAEINDIA Southern Section, Coimbatore Division on 27 May 2021.

MECH | DAY 5 | WORKSHOP ON TEXTILES IN AUTOMOTIVES

SAEINDIA
SOUTHERN SECTION

5 DAYS ONLINE WORKSHOP ON
"TEXTILES IN AUTOMOTIVES"

SPEAKER: Dr. K. SIVA

28-05-2021
Time: 6:00 PM - 8:00 PM

Topic: Textiles in Automotives - Overview

28-05-2021 6:00 pm to 8:00 pm

Dr. K. SIVA
Professor & Head
Department of Mechanical Engineering
Hindusthan College of Engineering & Technology
Coimbatore.

**Day 5
Textiles in
Automotives -
Overview**

28-05-2021 6:00 pm to 8:00 pm

Contents:

- Mobiltech
- Fiber Composition in Automobiles
- Automobile Components using Textiles

Fiber composition & % Share in Car

APPLICATION AREAS	FIBRES / PRODUCTS USED	In % Share
UPHOLSTERY	Polyester, wool, nylon, acrylic	18
TYRE CHAINS & FABRICS	Polyester, Nylon, HT * rayon, steel & aramid	12.8
COMPOSITE	Glass, carbon, aramid, HT polyester & polyethylene	14
RUBBER REINFORCEMENT	HT polyester, aramid	9.4
SEAT BELTS	HT polyester	8.8
AIRBAGS	Nylon - 6,6, nylon - 4,6	3.7
CARPETS	Nylon, polyester, polypropylene	33.3



Source: David Rigby Associates

HT High Tenacity

Shaped Airbags

Side Airbag
the side torso airbag and the side curtain airbag.

Side airbag inflated

Knee Airbag

Knee airbag
Knee airbags are designed to reduce leg injury.

docs.google.com/form

Webinar feedback.Topic "Textiles in Automotives"

Your response has been recorded.

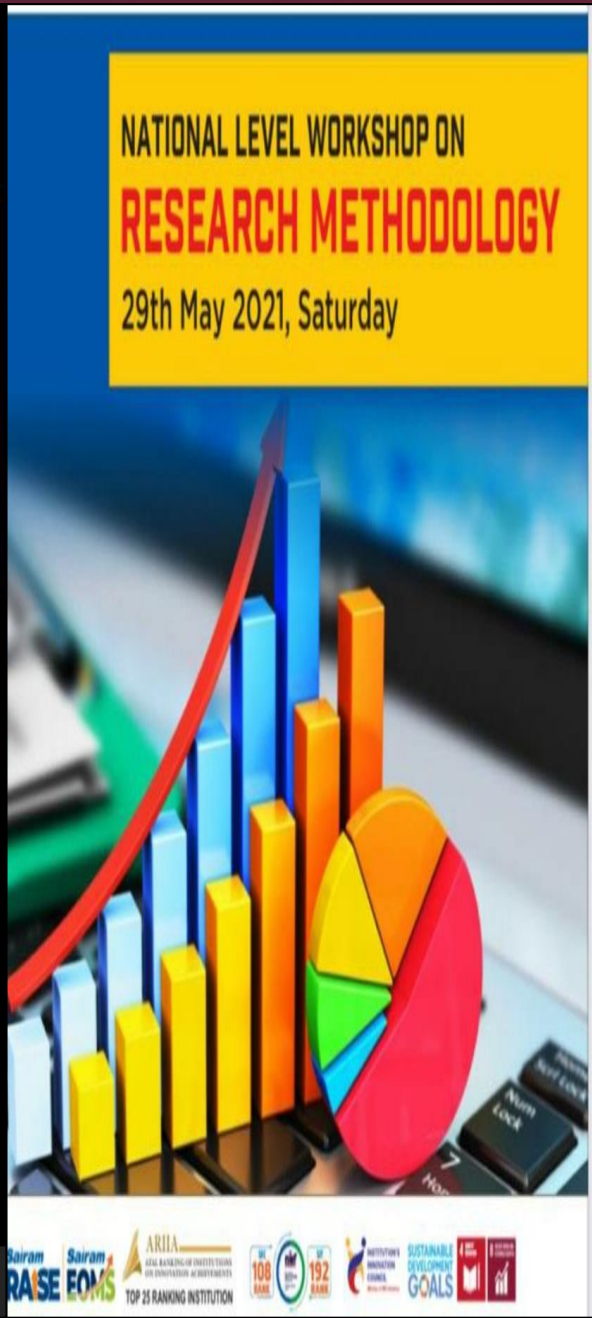
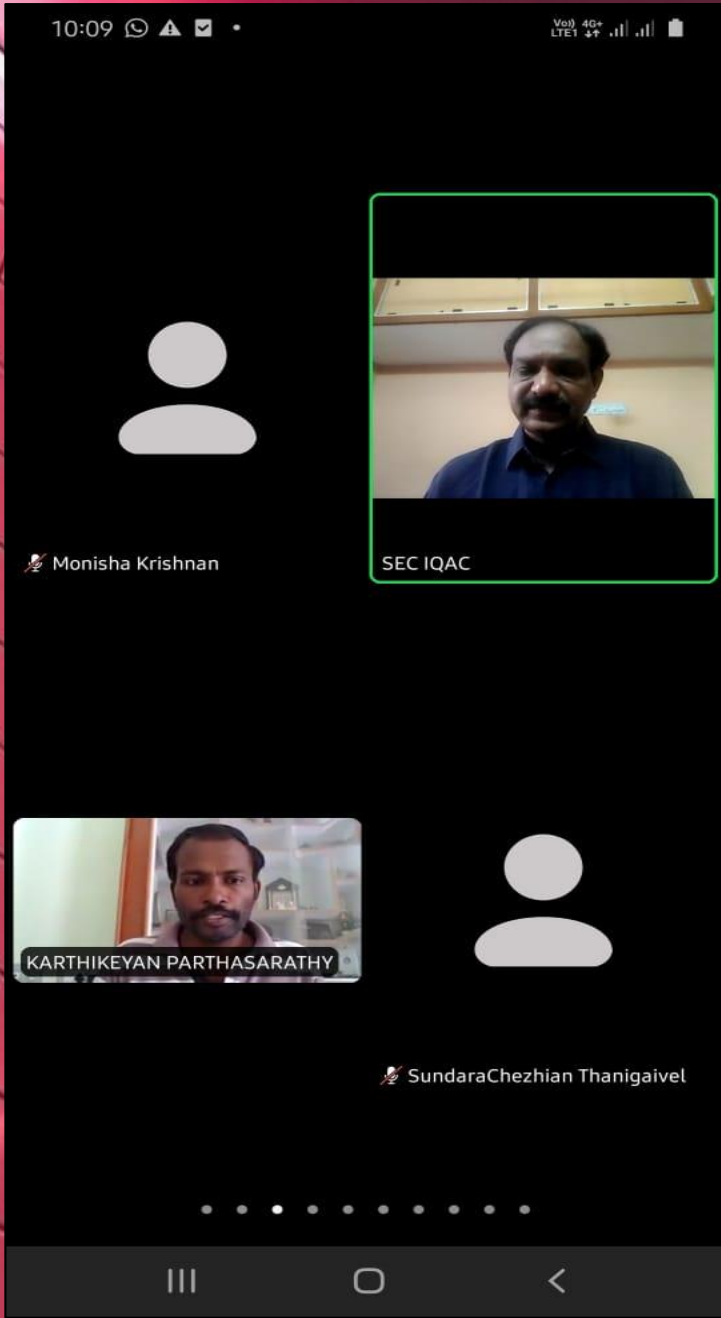
[Submit another response](#)

This form was created inside SAEINDIA Southern Section. [Report Abuse](#)

Google Forms

Students of B.E. Mechanical Engineering attended a Day 5 of SAEINDIA Southern Section Five-day online workshop on **"Textiles in Automotives"** facilitated by Dr K Siva, Chairman, SAEINDIA Southern Section, Coimbatore Division on 28 May 2021.

SoM | WORKSHOP ON RESEARCH METHODOLOGY



Ms Monisha K, Asst. Professor, SoM, participated in National level workshop on **“Research Methodology”** organised by Sairam Institute of Management Studies, Chennai.

CIVIL | FDP ON STRUCTURAL ASSESSMENT REPAIR AND REHABILITATION OF STRUCTURES



SRI KRISHNA COLLEGE OF ENGINEERING & TECHNOLOGY

(AN AUTONOMOUS INSTITUTION | AFFILIATED TO ANNA UNIVERSITY | ACCREDITED BY NAAC WITH 'A' GRADE)
KUNIAMUTHUR, COIMBATORE-641008, TAMIL NADU.



DEPARTMENT OF CIVIL ENGINEERING
(Accredited By NBA)

Certificate of Participation

This is to certify that

Dr. SREEVIDYA.V

SRI KRISHNA COLLEGE OF TECHNOLOGY

has actively participated and cleared the E - Assessment conducted in the
AICTE sponsored Two Weeks Online Faculty Development Programme on

"Structural Assessment, Repair and Rehabilitation of Structures"

Organized by the Department of Civil Engineering,
Sri Krishna College of Engineering and Technology, Coimbatore
from 10th May to 22nd May 2021.



Dr.P.Saravanakumar
Coordinator

Dr.D.Maruthachalam
Convenor

Dr.J.Janet
Principal

Dr V Sreevidya, Professor, Dept. of Civil Engineering, attended a one-week FDP on **"Structural Assessment, Repair and Rehabilitation of Structures"** organised by Sri Krishna College of Engineering and Technology, Coimbatore during 10-22 May 2021.

CIVIL | FDP ON INNOVATIVE TECHNOLOGY IN CIVIL ENGINEERING



EASWARI ENGINEERING COLLEGE (An Autonomous Institution)



(A Unit of SRM Group of Educational Institutions)

Bharathi Salai, Ramapuram, Chennai 600 089

Approved by Govt. of Tamil Nadu & AICTE, Affiliated to Anna University, Chennai

Accredited by NBA & NAAC with 'A' Grade, ISO 9001:2015 Certified



CERTIFICATE OF PARTICIPATION

Mr RAMESH R

Sri Krishna College of Technology

has participated in One Week Faculty Development Program on **"INNOVATIVE TECHNOLOGY IN CIVIL ENGINEERING"** organized by Department of Civil Engineering, Easwari Engineering College during 12th to 19th May 2021.

Certificate ID: DWRNDK-CE000037

Dr.S.Lavanya Prabha
Professor & Head - Civil

Mr R Ramesh, Asst. Professor, Dept. of Civil Engineering, attended a one-week FDP on **"Innovative Technology in Civil Engineering"** organised by Easwari Engineering College, Chennai during 12-19 May 2021.

ICE | FDP ON EE8351 DIGITAL LOGIC CIRCUITS

REC Kirthi Sri is presenting Birunda M and 11 more 9:08 AM You

Memory Element

- **Latch** — a level-sensitive memory element
 - SR latches
 - D latches
- Flip-Flop — an edge-triggered memory element
 - Master-slave flip-flop
 - Edge-triggered flip-flop
- RAM and ROM — a mass memory element

Meeting details ^

Participants: Kirthi Sri, RAJESH T BIT, Indriapriyadharshini J, VELNATH R, MohanRaj K, Anitha Thilakar, Radhika Senthil, DEEPA R, AJITH.B.SINGH-ICE-SKCT

REC Digital Electronics is presenting

Importance of Accreditation

- To attain international recognition of the degrees awarded .
- To provide students a quality education which lead to a wide range of job opportunities and international mobility.
- To make the institute/department aware about strengths and weakness of the institution/programme offered by it.
- To facilitate institutions for updating themselves in programme curriculum, teaching and learning processes, faculty achievements, students' knowledge/skills/abilities.
- To excel among the stakeholders
 - Students, faculty, alumni, parents, recruiters, industries, government/Public sectors, regulators, management, etc

Anna University FDTP on DLC

Participants: Digital Electronics, Mr. Dhanaselvam..., AJITH.B.SINGH-ICE-SK..., Anitha Thilakar, Birunda M, DEEPA R, DEEPA R, DEEPA R, dhivya arumugam, Digital Electronics

Mr Ajith B Singh and Mr J Dhanaselvam, Asst. Professors, Dept. of ICE, attended Anna University sponsored Six-day FDP on “**EE8351 - Digital Logic Circuits**” organised by Bannari Amman Institute of Technology, Sathyamangalam during 24-29 May 2021.

ECE | FDP ON ADVANCED ELECTROMAGNETICS AND APPLICATIONS**Sri Sivasubramaniya Nadar College of Engineering**

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

Rajiv Gandhi Salai, Kalavakkam, Chennai 603 110

Certificate of Participation

This is to certify that

G.SANTHAKUMAR

of

SRI KRISHNA COLLEGE OF TECHNOLOGY

has participated in the five-day FDP on “*Advanced Electromagnetics and Applications*”

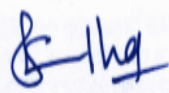
organized by the Department of Electronics and Communication Engineering, SSN

during 24th - 28th May 2021.



Coordinator

Dr. M. Gulam Nabi Alsath



Head, ECE

Dr. S. Radha



Principal

Dr. V. E. Annamalai

Mr G Santhakumar, Asst. Professor, Dept. of ECE, attended a Five-day FDP on “**Advanced Electromagnetics and Applications**” organised by SSN College of Engineering, Chennai during 24-28 May 2021.

MEETINGS & DISCUSSIONS



@skctdigest

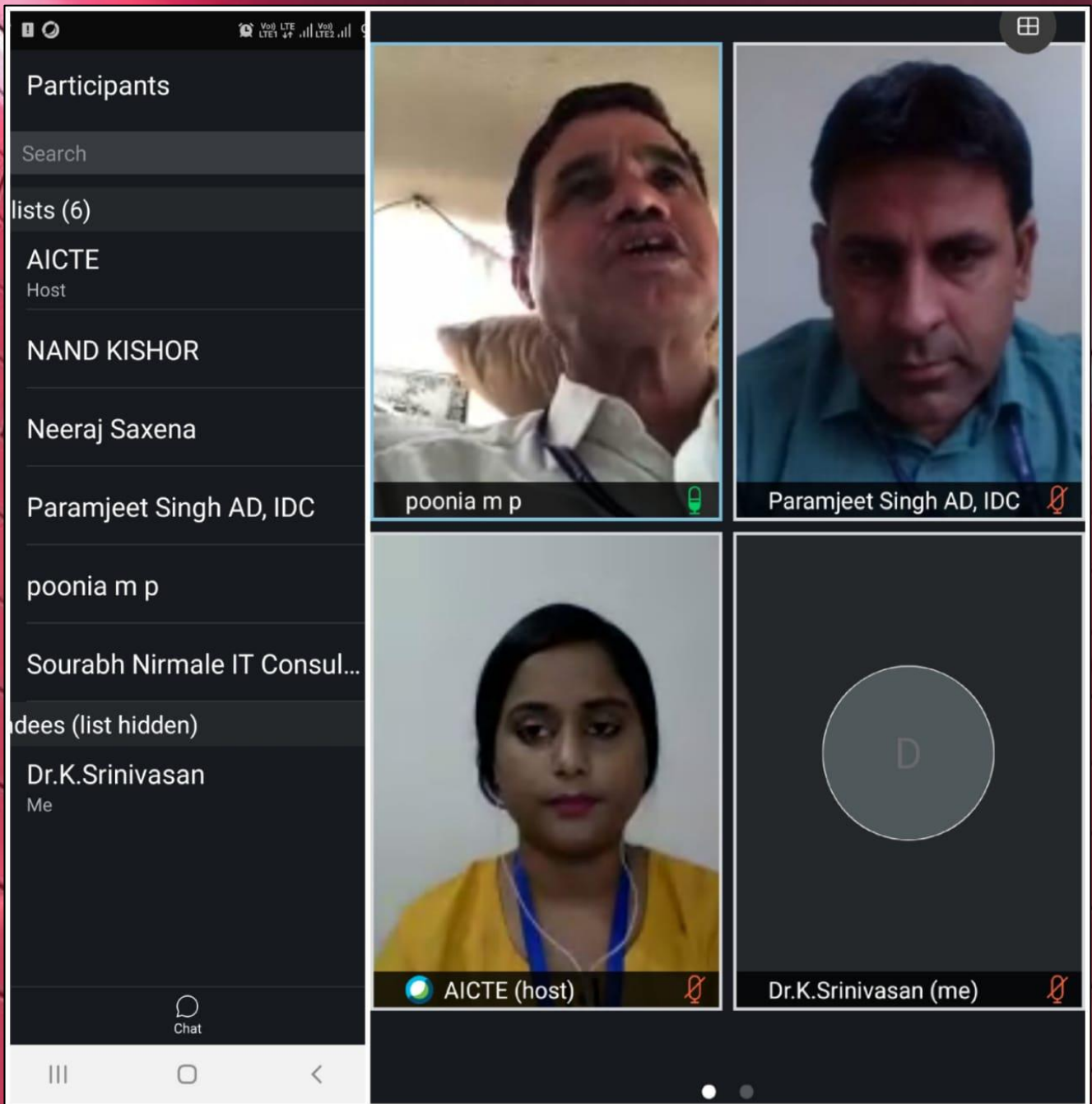


@skctofficial



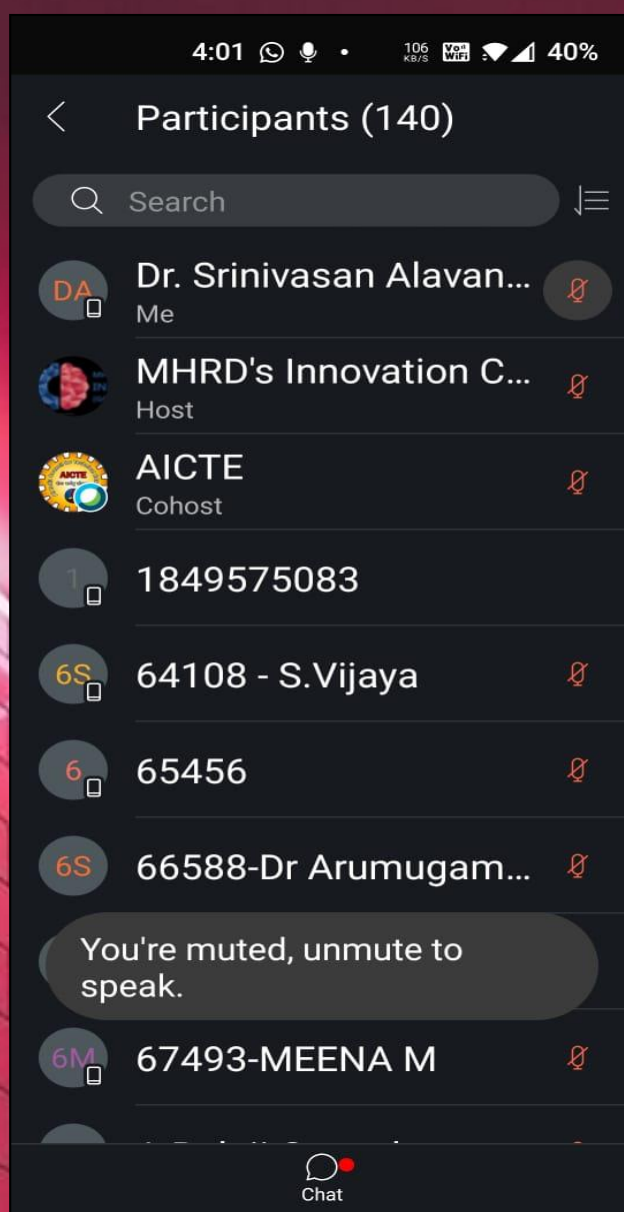
digestfeedback@skct.edu.in

ECE | GOC SCHEME BENEFICIARIES



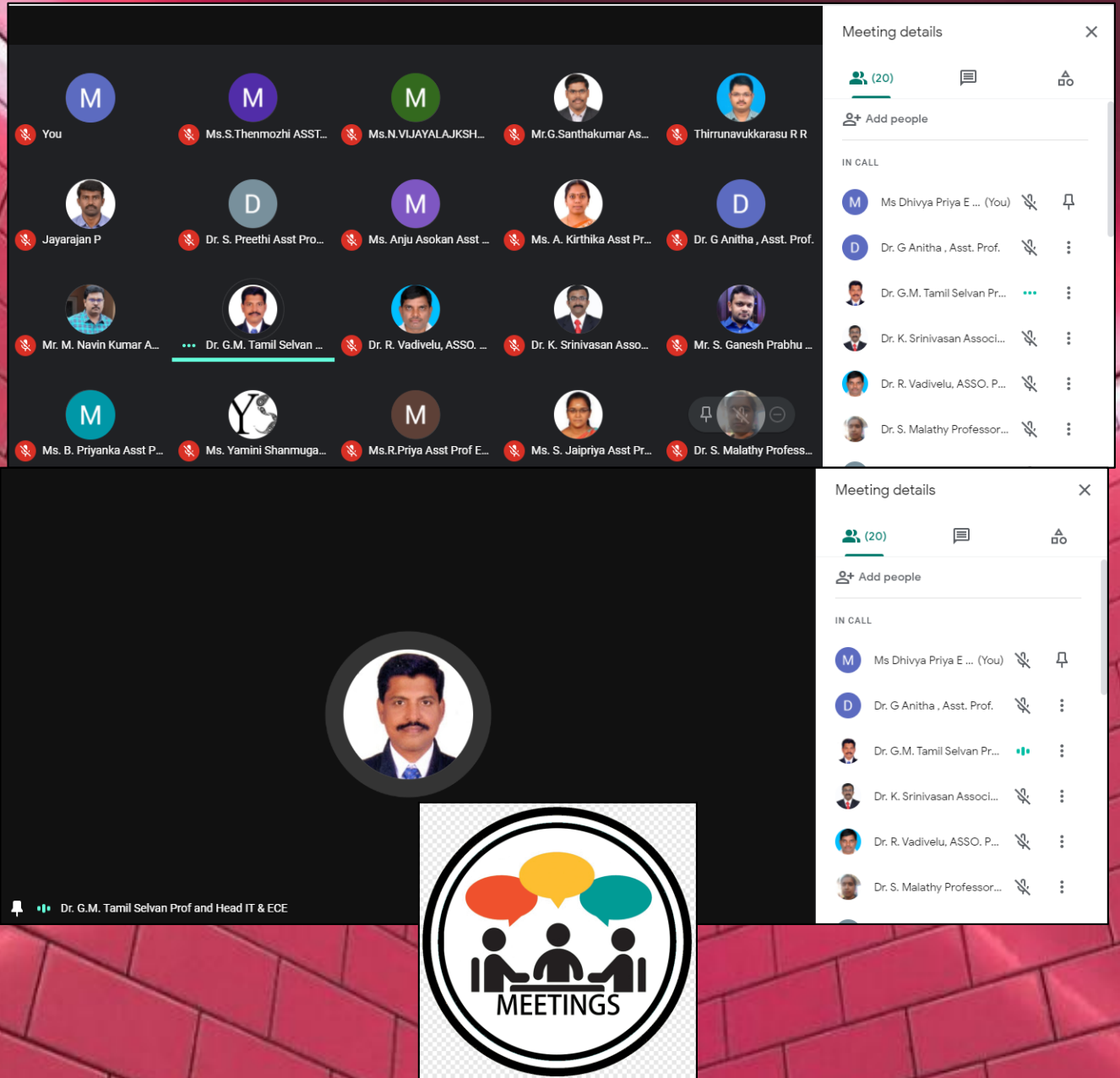
Mr G M Tamil Selvan, Professor and Head and Dr K Srinivasan, Assoc. Professor, Dept. of ECE, attended a meeting on “**GOC Scheme Beneficiaries**” organised by AICTE on 27 May 2021.

IIC | ORIENTATION SESSION ON SCHEMES AND PROGRAMS FOR IIC INSTITUTIONS



Dr Srinivasan Alavandar, Principal and the Members of Faculty from SKCT, attended the **“Orientation session on Schemes and Programmes for IIC Institution”** organised by Institution Innovation Council and Ministry of Educations’ Innovation Cell.

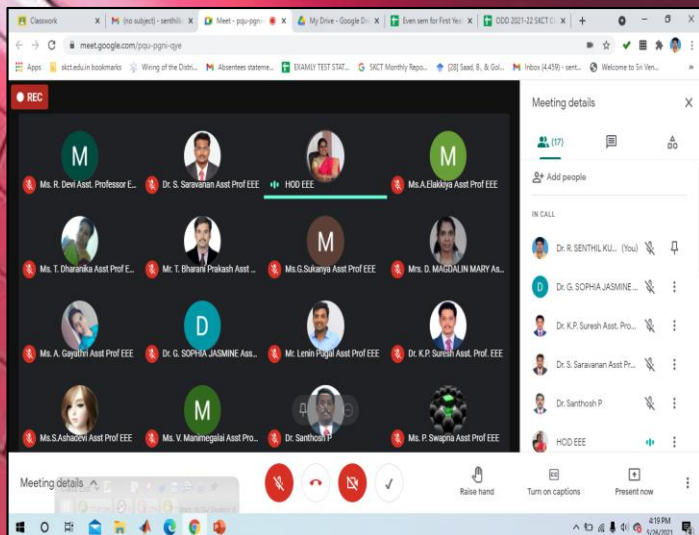
ECE | MEETINGS AND DISCUSSION



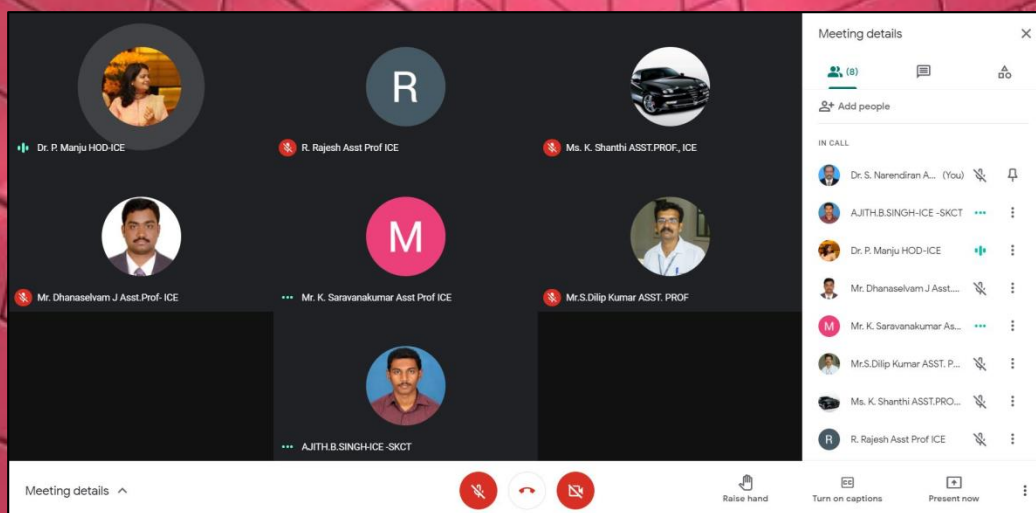
Dr G M Tamilselvan, Professor and Head, Dept. of ECE, conducted a meeting with the Members of Faculty regarding 2021-22 ODD Semester Preparation, Research Progress of the Members of Faculty and Placement Activities on 28 May 2021.

EEE | DEPARTMENT MEETING

Dr K Lakshmi, Professor and Head, Dept. of EEE, conducted a meeting with the Members of Faculty regarding the Progress of Even Semester Online Classes, Academic Activities and R&D activities on 26 May 2021.

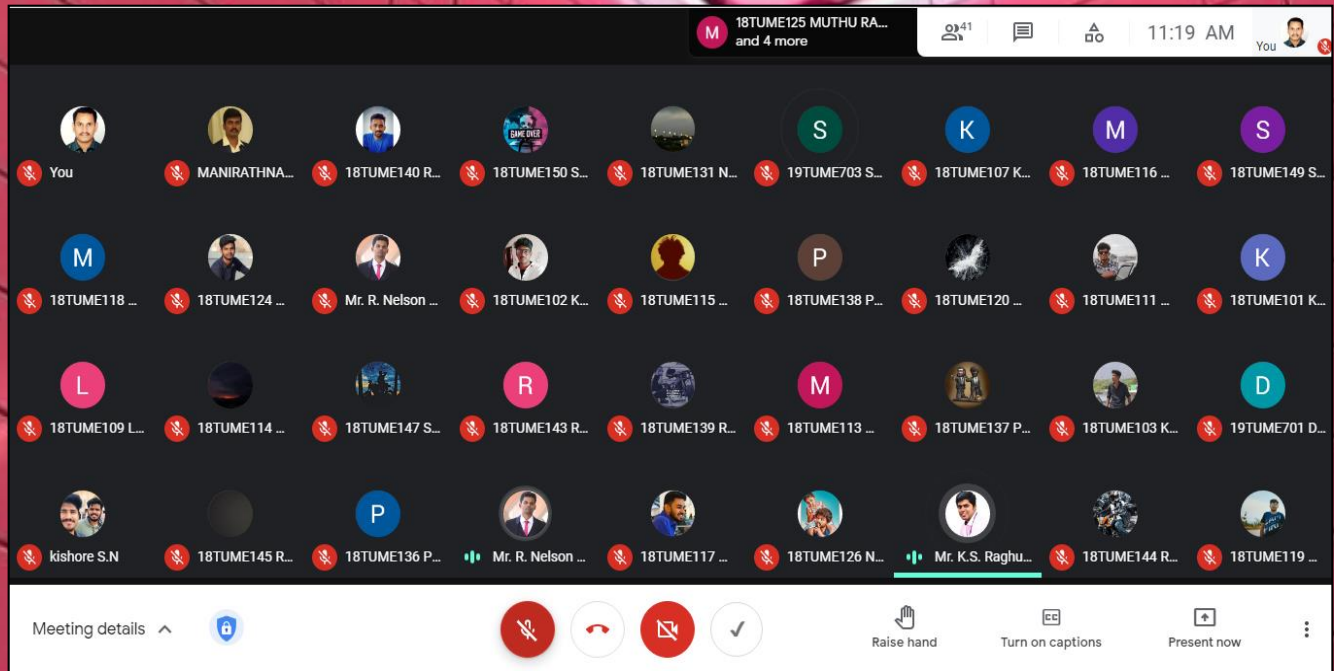
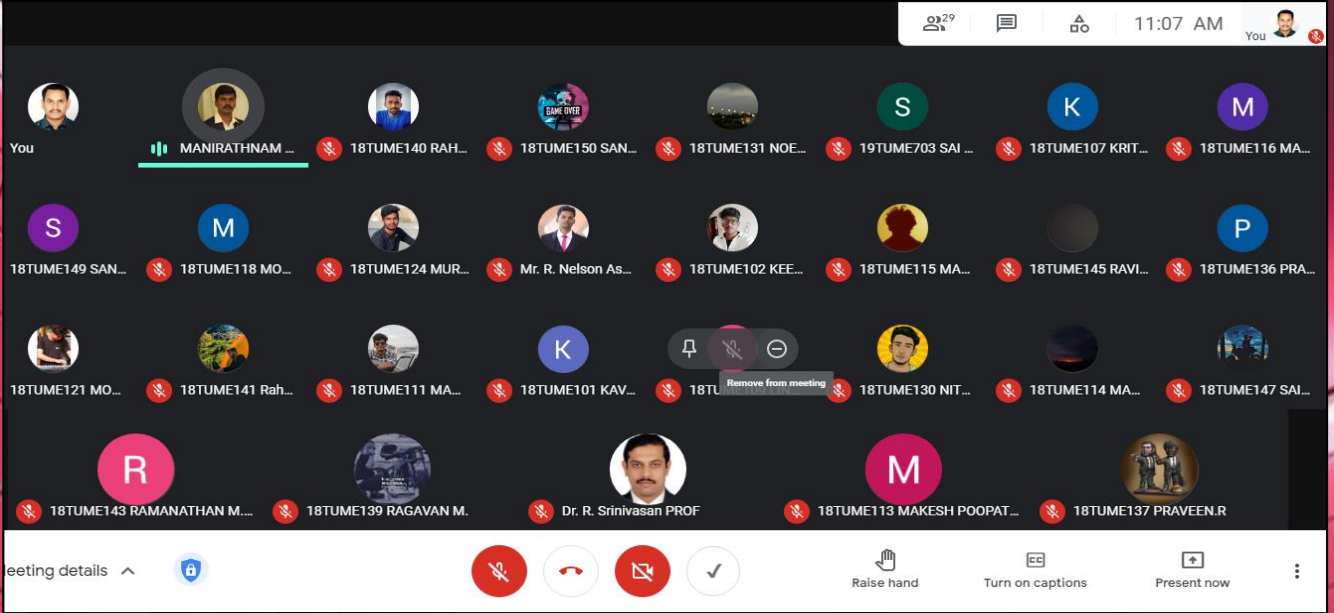


ICE | DEPARTMENT MEETING



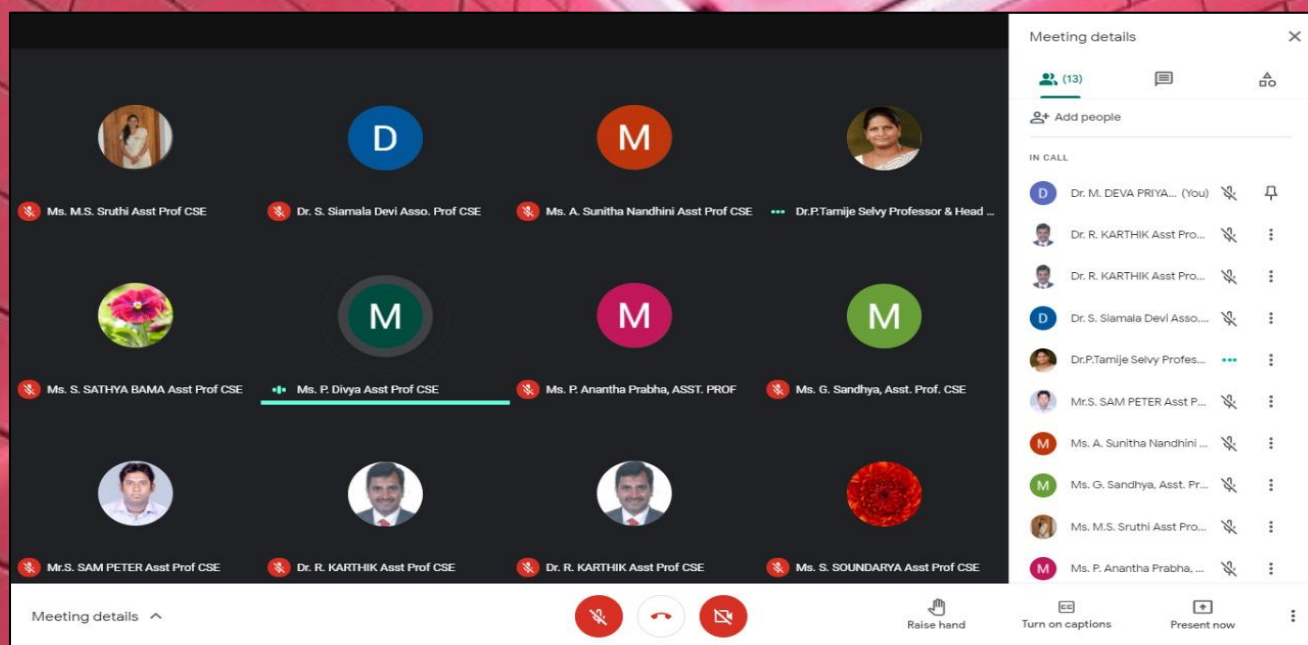
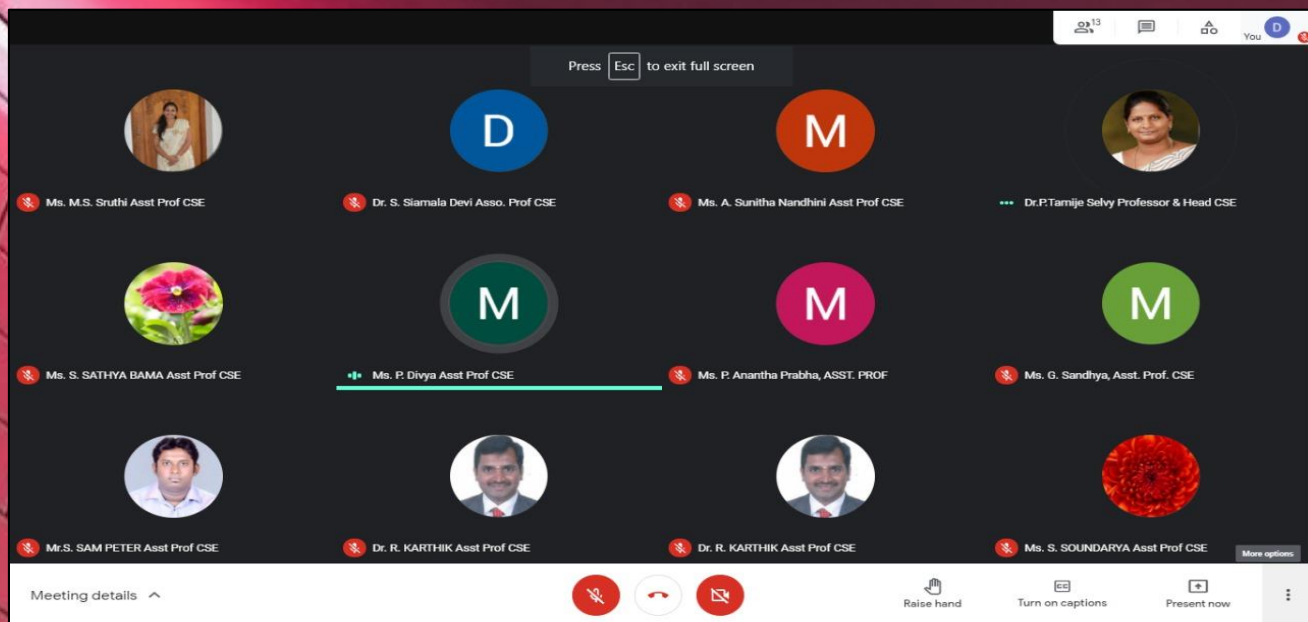
Dr P Manju, Professor and Head, Dept. of ICE, conducted a meeting regarding the Clean and Smart Campus Award, Course Material Preparation, Activities Planned and Research Progress on 20 May 2021.

MECH | ACADEMIC REVIEW MEETING



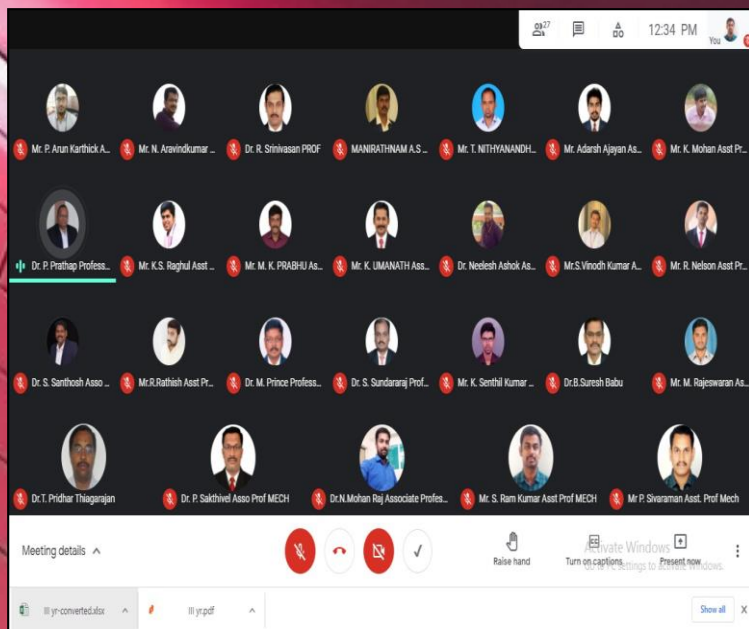
The Dept. of Mechanical Engineering organised a **“Academic Review Meeting”** with the Students and Parents of Final B.E. Mechanical Engineering on 29 May 2021.

CSE | PLACEMENT MEETING



Dr P Tamije Selvy, Professor and Head, Dept. of CSE, conducted a meeting with Cluster Heads, Placement Coordinators and Tutors of Third B.E. CSE regarding Placement Training and Six Phase Test Statistics on 28 May 2021.

MECH | DEPARTMENT MEETING



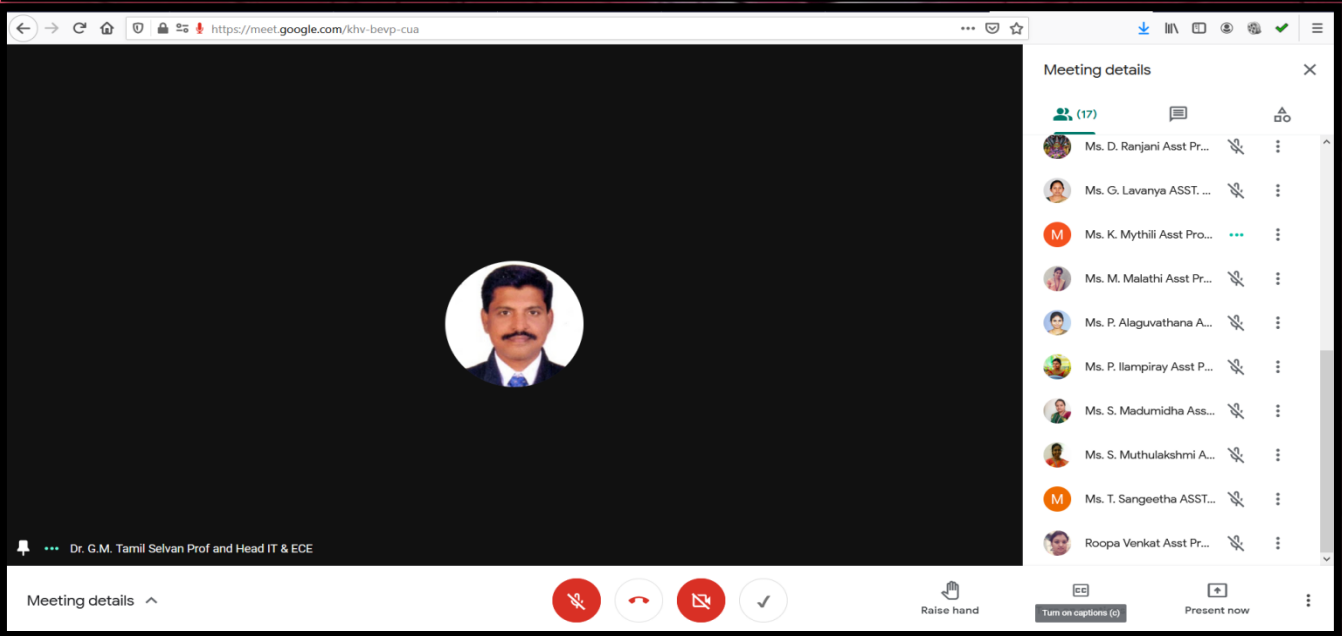
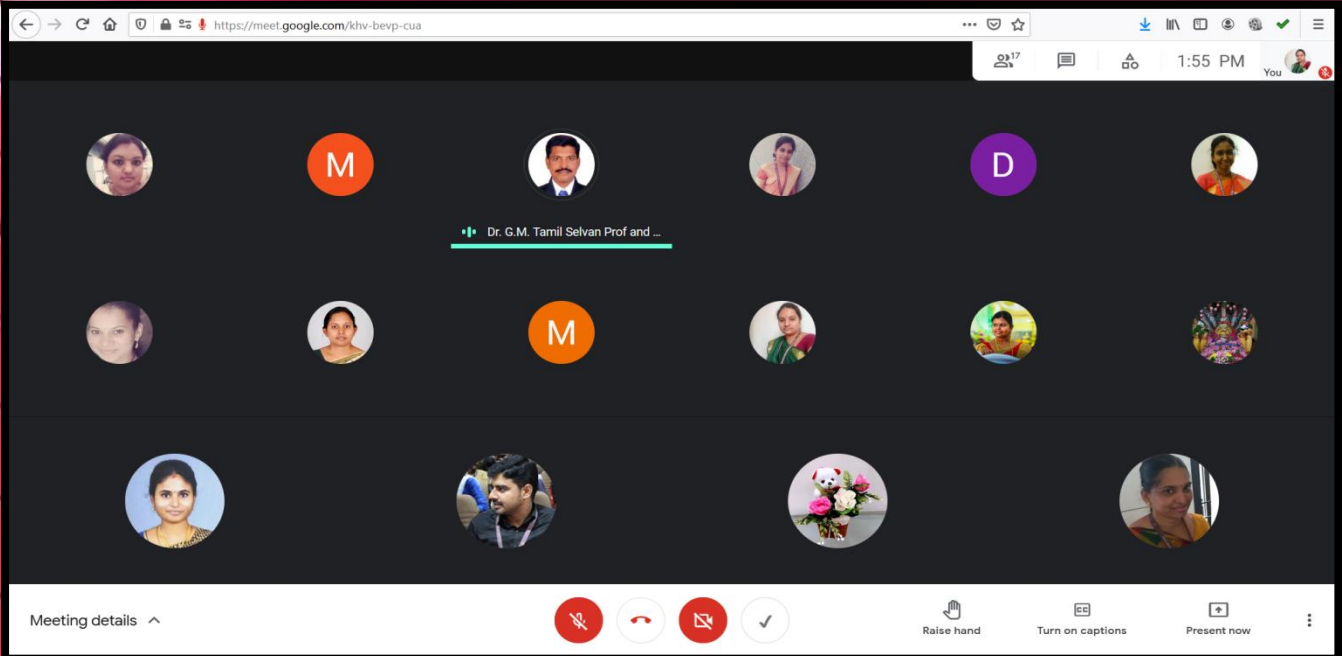
Dr P Prathap, Professor and Head, Dept. of Mechanical Engineering conducted a meeting with the Members of Faculty on 27 May 2021.

CSE | DEPARTMENT REVIEW MEETING



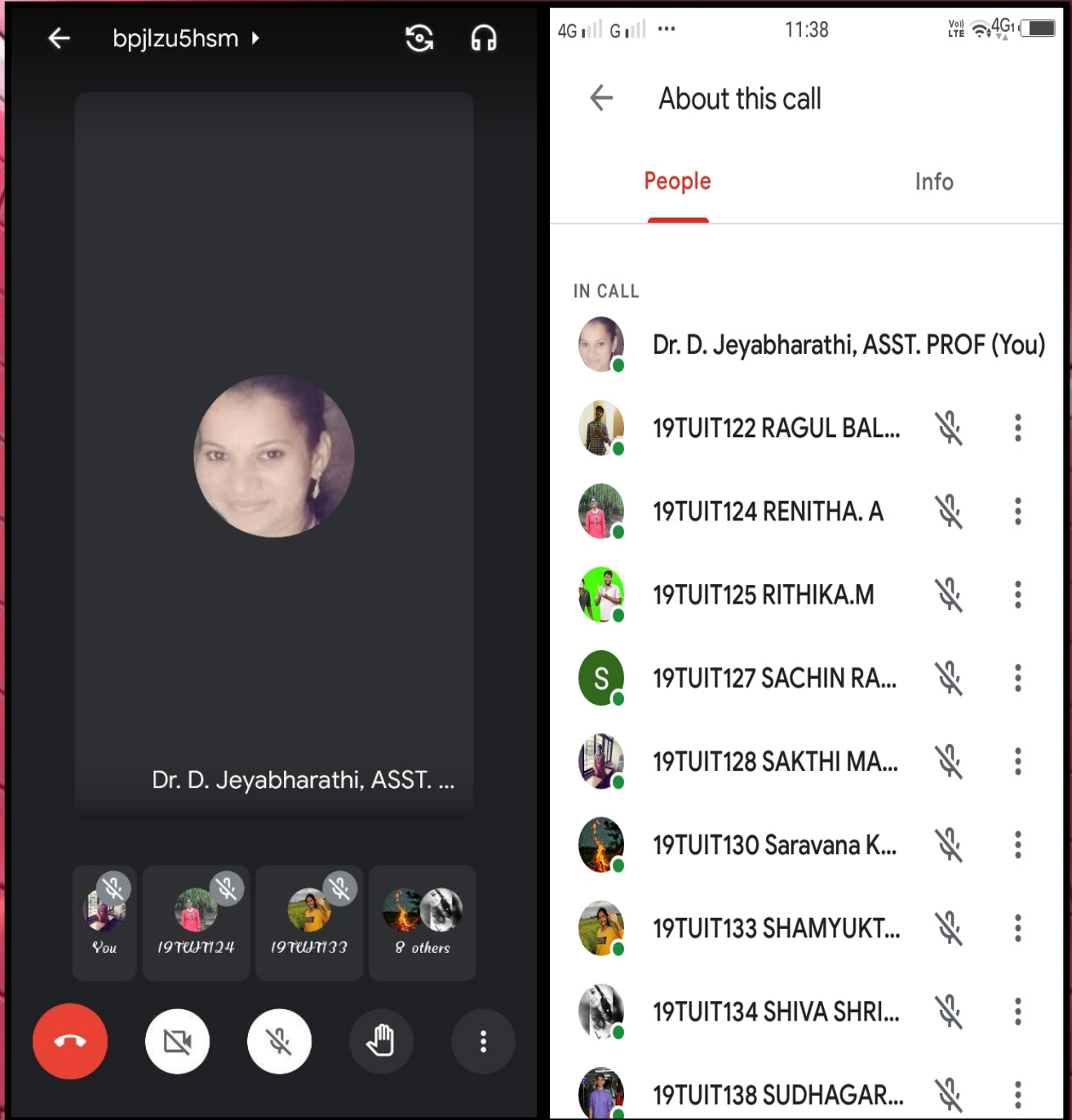
Dr P Tamije Selvy, Professor and Head, Dept. of CSE, conducted a meeting with Cluster Heads and the Members of 3 & 4 Cluster regarding the initiatives taken to improve the individual performance of the Members of Faculty on 25 May 2021.

IT | DEPARTMENT MEETING



Dr G M Tamilselvan, Professor and Head Incharge, Dept. of IT, conducted a meeting with the Members of Faculty regarding Research Activities, Academic Progress, Placement Training, etc on 24 May 2021.

IT | TUTOR WARD MEETING



Dr D Jeyabharathi, Asst. Professor, Dept. of IT, conducted a **“Tutor Ward Meeting”** with the Students of Second B.Tech. IT B section on 25 May 2021.

EVENTS ORGANISED



@skctdigest

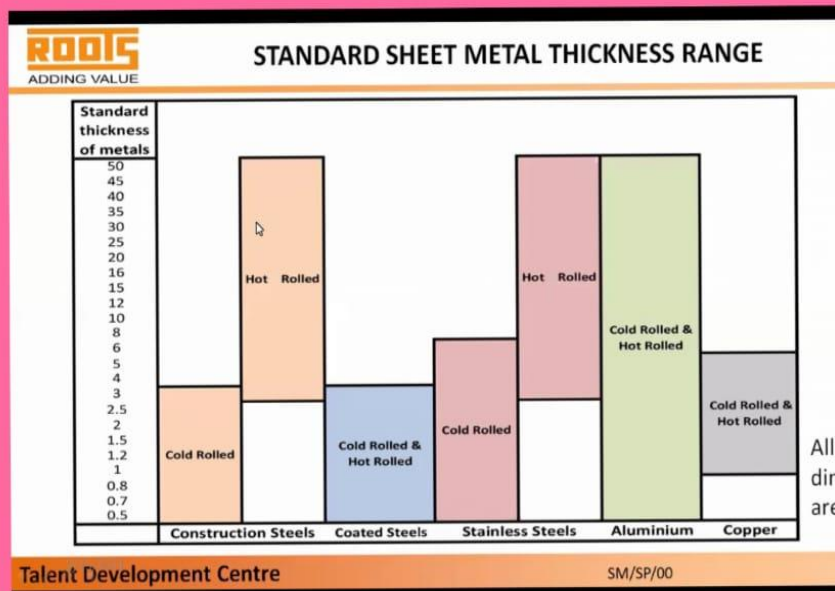


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MECH | DAY 2 | VIRTUAL INTERNSHIP IN ASSOCIATION WITH ROOTS INDUSTRY LIMITED



Close Participants (78)

Search

- DB Dr.B.Suresh Babu (me)
- SN Sampathkumar Narayanasw... (Host)
- PS Prabhakaran S
- 1H 1902014 Haresh Kumar.H CIT

IS 513 : 2008 Standard for CRCS

- Packing of Sheets
- Oiling Between Surfaces
- Dimensions and Tolerances
- Surface Condition
- Surface Finish
- Freedom from defects
- Marking
- Sampling for Tests

IS 513 : 2008 CRCS CHEMICAL COMPOSITION

CLASSIFICATION OF GRADES – CR0 (O), CR2 (D), CR3 (DD), CR4(EDD)

CHEMICAL COMPOSITION

Sl. No	Designation	Quality Name	Constituent, Percent		
			Carbon	Manganese	Sulphur
i)	CR0	Hard	0.25	1.7	0.045
ii)	CR1	Commercial	0.15	0.60	0.040
iii)	CR2	Drawing	0.12	0.50	0.035
iv)	CR3	Deep Drawing	0.10	0.45	0.030
v)	CR4	Extra Deep Drawing Aluminium Killed (Non-ageing)	0.08	0.40	0.030
vi)	CR5	Extra Deep Drawing (Stabilized Interstitial Free)	0.06	0.25	0.020

IS 513 : 2008 STANDARD

- IS 513 : 2008 standard covers the requirements of cold rolled low carbon steel sheets and strips for bending and drawing purpose and where the surface is of prime importance.

The Dept. of Mechanical Engineering in association with Roots Industries (India) Limited has been organising a “**Virtual Internship Training.**” Students of Second B.E. Mechanical Engineering attended the Day 2 of Training Programme to overcome the challenges of current pandemic situation on 25 May 2021.


MECH | DAY 3 | VIRTUAL INTERNSHIP IN ASSOCIATION WITH ROOTS INDUSTRY LIMITED

Search


- DB Dr.B.Suresh Babu (me)
- SN Sampathkumar Narayanasw... (Host)
- 1 103
- 1H 1902014 Haresh Kumar.H CIT
- 1H 1902015 Harishraian.B CIT

VARIETY OF PUNCHING

Slitting




Parting




Talent Development Centre SM/SP/00 12

VARIETY OF PUNCHING

Trimming

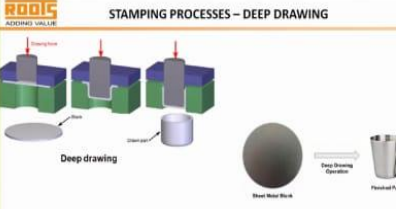


Cropping



Talent Development Centre SM/SP/00 12

STAMPING PROCESSES – DEEP DRAWING

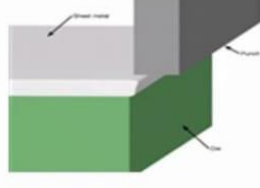


Process is considered "deep" drawing when the depth of the drawn part exceeds its diameter.

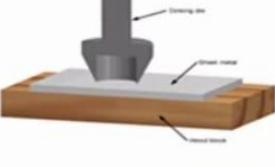
Talent Development Centre SM/SP/00 12

VARIETY OF PUNCHING

Shaving

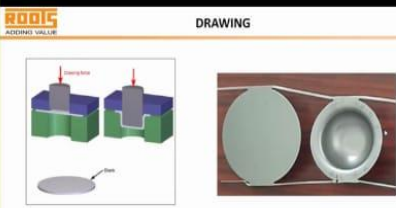


Dinking



Talent Development Centre SM/SP/00 13

DRAWING



Talent Development Centre SM/SP/00 13

The Dept. of Mechanical Engineering in association with Roots Industries (India) Limited has been organising a **“Virtual Internship Training.”** Students of Second B.E. Mechanical Engineering attended the Day 3 of Training Programme to overcome the challenges of current pandemic situation on 26 May 2021.

MECH | DAY 4 | VIRTUAL INTERNSHIP IN ASSOCIATION WITH ROOTS INDUSTRY LIMITED

The Dept. of Mechanical Engineering in association with Roots Industries (India) Limited has been organising a **“Virtual Internship Training.”** Students of Second B.E. Mechanical Engineering attended the Day 4 of Training Programme to overcome the challenges of current pandemic situation on 27 May 2021.

MECH | DAY 5 | VIRTUAL INTERNSHIP IN ASSOCIATION WITH ROOTS INDUSTRY LIMITED



Raw Material - EN 36 (HRC 60 to 62)



ROOTS
ADDING VALUE

QUESTIONS

- The friction type guide pillars are used for _____ operation.
 - a. Drawing b. Riveting c. Piercing
- The dowel pins and Hexagonal Head Screws used to _____ & _____ respectively.
 - a. Hold & Strip b. Locate & Fasten c. Locate & Arrest

ROOTS
ADDING VALUE

QUESTIONS

- The friction type guide pillars are used for _____ operation.
 - a. Drawing b. Riveting c. Piercing
- The dowel pins and Hexagonal Head Screws used to _____ & _____ respectively.
 - a. Hold & Strip b. Locate & Fasten c. Locate & Arrest
- The upper and lower die shoes are precisely aligned by _____.
 - a. Guide pillar and Bush b. Dowel pin & Key c. Screws & Bolts

ROOTS
ADDING VALUE

SCREWS, DOWELS, AND KEYS

- Screws fasten and secure the working components to both the upper and lower die shoes. The **socket head cap screw** is the most popular fastener used in stamping dies.
- Dowels are hardened, precision ground pins that precisely locate the die section or component in its proper location on the die shoe.
- Keys are small, rectangular blocks of precision ground steel that are inserted into milled pockets in the die shoes and sections called keyways.

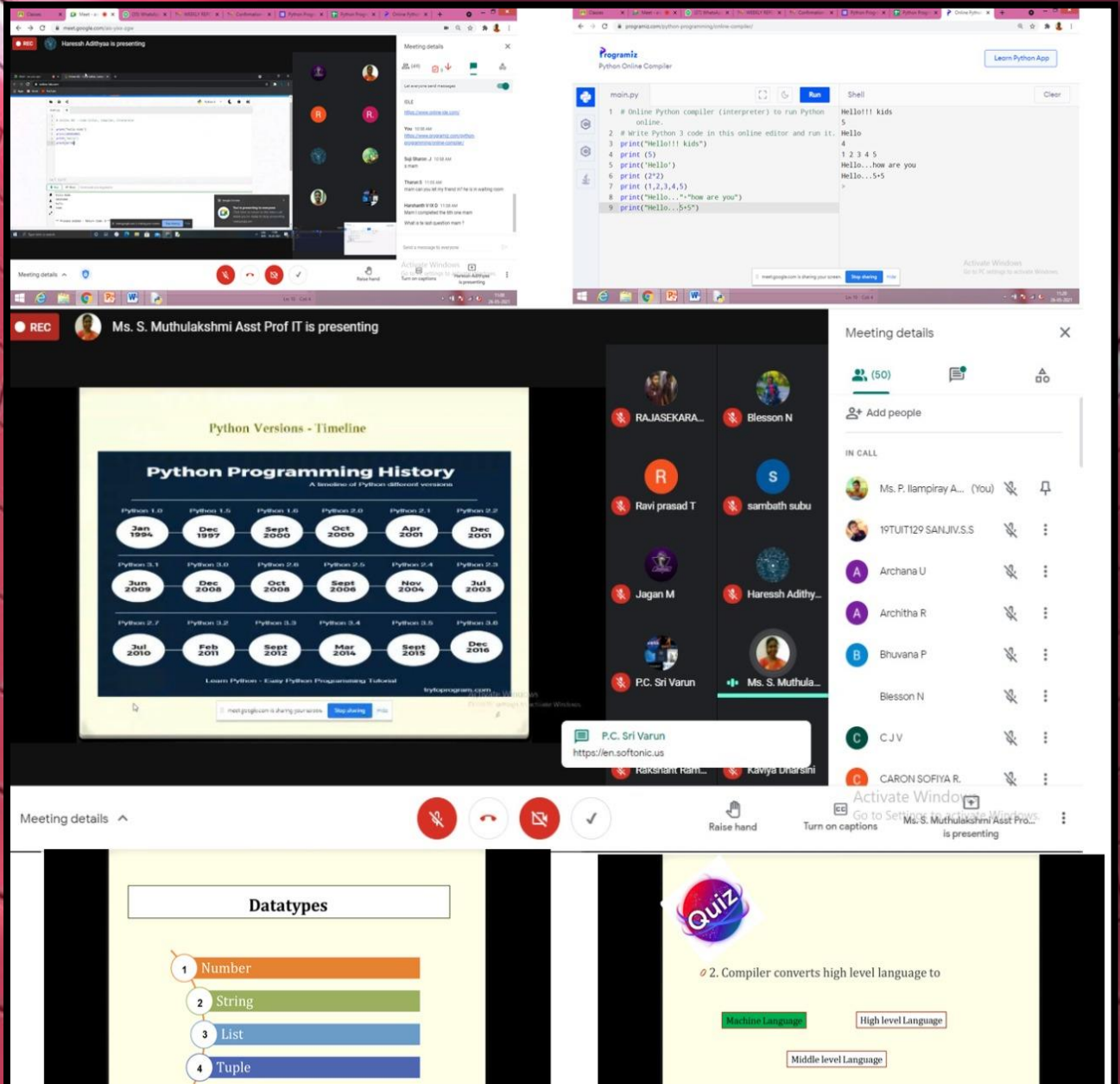
Ball receiving part Retainer Ball

(a) (b) During use (c)

Pushing up the ball
Attaching and detaching the punch

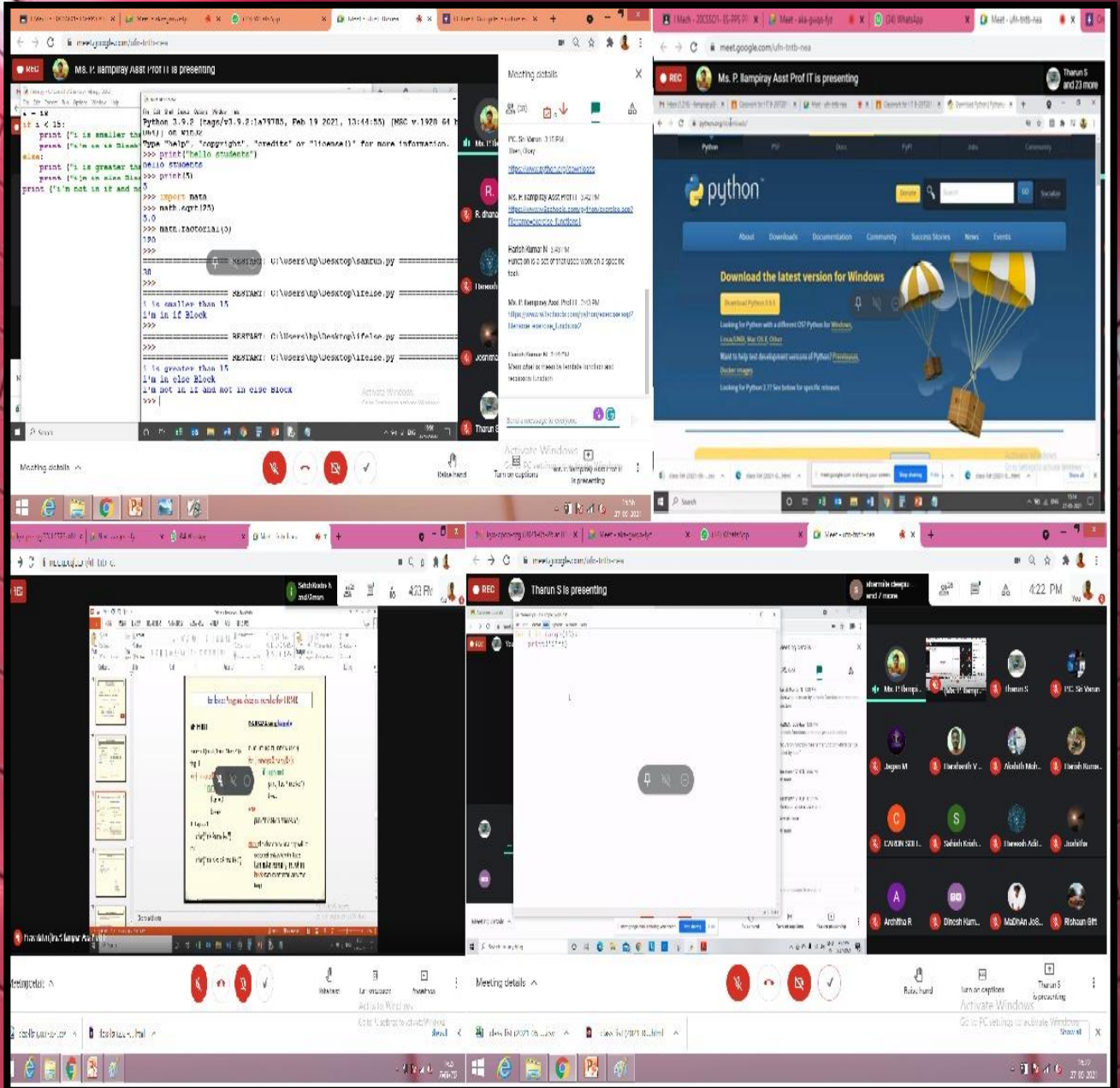
Students of Second B.E. Mechanical Engineering attended the **“Virtual Internship Training”** organised by the Dept. of Mechanical Engineering in association with Roots Industries (India) to overcome the challenges of current Pandemic Situation on 28 May 2021.

IT | DAY 1 | HANDS ON TRAINING | PYTHON PROGRAMMING



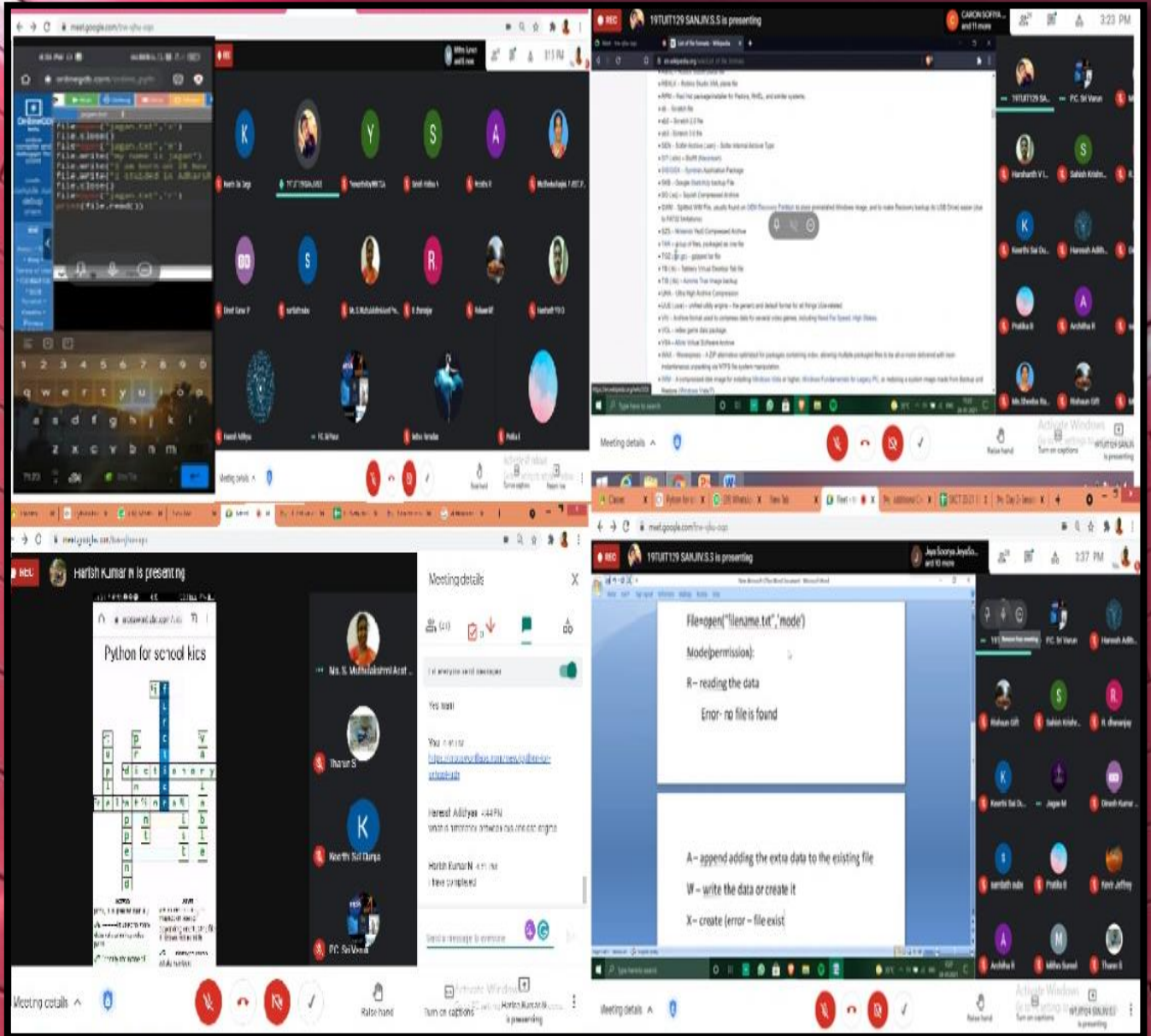
The Dept. of Information Technology organised an Online Hands on Training on “Python Programming” during 26-28 May 2021. Ms S Muthulakshmi and Ms P Ilampiray, Asst. Professors, Dept. of IT, facilitated the session on 26 May 2021.

IT | DAY 2 | HANDS ON TRAINING | PYTHON PROGRAMMING



The Dept. of Information Technology organised an Online Hands on Training on “Python Programming” during 26-28 May 2021. Ms S Muthulakshmi and Ms P Ilampiray, Asst. Professors, Dept. of IT, facilitated the session on 27 May 2021.

IT | DAY 3 | HANDS ON TRAINING | PYTHON PROGRAMMING



The Dept. of Information Technology organised an online Hands on Training on **“Python Programming”** during 26-28 May 2021. Ms S Muthulakshmi, Ms P Ilampiray, Asst. Professors and Mr Sanijy, Student of Second B.Tech. IT B section, coordinated the event on 28 May 2021.

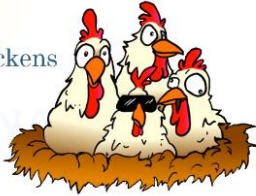
ECE | DAY 2 | ONLINE HANDS ON TRAINING ON LIVE PROJECTS IN EMBEDDED SYSTEM

REC T 19TUEC244 Thiva is presenting

SRI KRISHNA INSTITUTIONS COIMBATORE

Why ?

- Aims to produce healthy chickens
- Quality eggs
- Improved productivity



SRI KRISHNA COLLEGE OF TECHNOLOGY

DAY 2 HANDS ON TRAINING IN E... X

(34)


Add people

IN CALL

- M Ms Dhivya Priya E... (You)
- 19TUEC233 - NITHIN
- 19TUEC233 - NITHIN
- T 19TUEC244 Thiva
- T 19TUEC244 Thiva Presentation
- 19tuec246 Vignesh S

REC 19TUEC233 - NITHIN is presenting

Digital I/O Pins



ARDUINO UNO

REC 19TUEC233 - NITHIN is presenting

```
#include <Arduino.h>

void setup() {
  // put your setup code here, to run once:
}

void loop() {
  // put your main code here, to run repeatedly:
}
```

IN CALL


- M Ms Dhivya Priya E.L. Asstprof E...
- 19TUEC233 - NITHIN
- 19TUEC233 - NITHIN
- 19tuec246 Vignesh S

REC T 19TUEC244 Thiva is presenting

SRI KRISHNA INSTITUTIONS COIMBATORE

What we use?...

- Chicken – Layer chicken
- Necessary to ensure a healthy chicken growth.



SRI KRISHNA COLLEGE OF TECHNOLOGY

DAY 2 HANDS ON TRAINING IN E... X

(34)

Add people

IN CALL

- M Ms Dhivya Priya E... (You)
- 19TUEC233 - NITHIN
- 19TUEC233 - NITHIN
- T 19TUEC244 Thiva
- T 19TUEC244 Thiva Presentation
- 19tuec246 Vignesh S

ECE | DAY 3 | ONLINE HANDS ON TRAINING ON LIVE PROJECTS IN EMBEDDED SYSTEM

3:04 PM 70.7KB/s

REC

SRI KRISHNA COLLEGE OF TECHNOLOGY
AN AUTONOMOUS INTUITION (AFFILIATED TO ANNA UNIVERSITY
AND APPROVED BY AICTE) ACCREDITED BY NAAC - UGC
KOVAIPUDUR, COIMBATORE - 641042

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
AND
INSTITUTION'S INNOVATION COUNCIL
ORGANIZES AN

ONLINE HANDS-ON TRAINING IN
EMBEDDED SYSTEMS PROJECTS
Ms.N.VIJAYALAKSHMI Asst Prof ECE

19TUEC118 LOKESH.C is presenting

Blessy Jenita and 33 more

44 3:22 PM

With some simple code, the Arduino can control and interact with a wide variety of sensors - things that can measure light, temperature, degree of flex, pressure, proximity, acceleration, carbon monoxide, radioactivity, humidity, barometric pressure, you name it, you can sense it!

19TUEC101 ...

19TUEC145 ...

JAGATHISWA...

Ms.N.VIJAYA...

19TUEC118 L...

EDWIN ANTO...

19TUEC118 L...

Ms.N.VIJAYA...

Nivesh B

More options

The Dept. of ECE in association with Institutions Innovation Council organised an online Hands on Training on “**Embedded System Projects**” during 24-28 May 2021. Ms N Vijayalakshmi, Asst. Professor, Dept. of ECE, trained the students on “**Real time Successful Embedded System Projects**” on 26 May 2021.

ECE | DAY 4 | ONLINE HANDS ON TRAINING ON LIVE PROJECTS IN EMBEDDED SYSTEM

Mr. M. Navin Kumar Asst Prof ECE is presenting

From an idea to projects in minutes!

- Autodesk's Tinkercad is one of the most popular classroom tools for creating simple designs **from scratch** and for **quickly modifying** existing designs.
- It is a free online 3D design program that you can use in your web browser **without downloading any software**.
- Tinkercad is extremely intuitive and easy to use and has **built-in Lessons** to help you learn the ropes, making it perfect for beginners both young and old.

Mr. M. Navin Kumar Asst Prof ECE is presenting

HANDS ON TRAINING IN ESP


(26)

- Mr. M. Navin Kumar Ass...
- Mr. M. Navin Kumar Ass...
- Mr. M. Navin Kumar Ass... Presentation
- Ms.N.VIJAYALAJKSHMI ...
- N PREETHI
- Nivesh B
- Rakshana sundararaju
- Samadmikha Sivashan...

The Dept. of ECE in association with Institutions Innovation Council organised an online Hands on Training on “**Embedded System Projects**” during 24-28 May 2021. Mr M Navin Kumar, Asst. Professor, Dept. of ECE, trained the students on “**Live projects using Embedded Systems Programming (Tinker Cad)**” on 27 May 2021.

ECE | DAY 4 | ONLINE HANDS ON TRAINING ON LIVE PROJECTS IN EMBEDDED SYSTEM

REC Mr. M. Navin Kumar Asst Prof ECE is presenting




3 D design
Coffee Cup

HANDS ON TRAINING IN ESP

- (26)
- Mr. M. Navin Kumar Ass...
- Mr. M. Navin Kumar Ass...
- Mr. M. Navin Kumar Ass... Presentation
- Ms.N.VIJAYALAJKSHMI ...
- N PREETHI
- Nivesh B
- Rakshana sundararaju
- Samadmikha Sivashan...

Participants: You, 19TUEC247 VIJAY RAJAVARSH..., ELANGO S, Mr. M. Navin Kumar Asst Prof E...

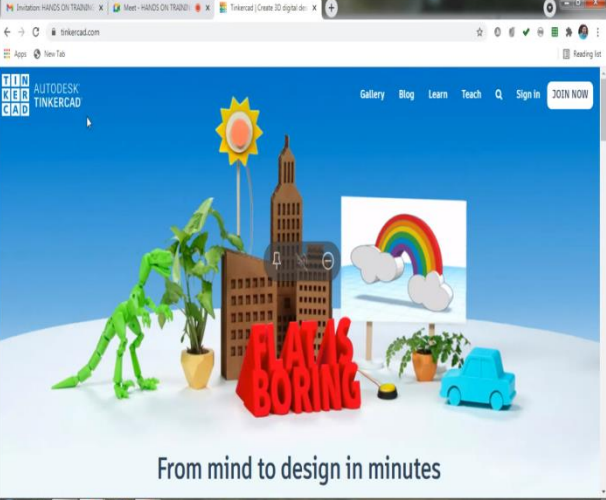
REC Mr. M. Navin Kumar Asst Prof ECE is presenting



Online Hands - on Training in Embedded Systems Projects

Innovative Project Design in TinkerCAD

Mr. M. Navin Kumar
AP/ECE/Sri Krishna College of Technology

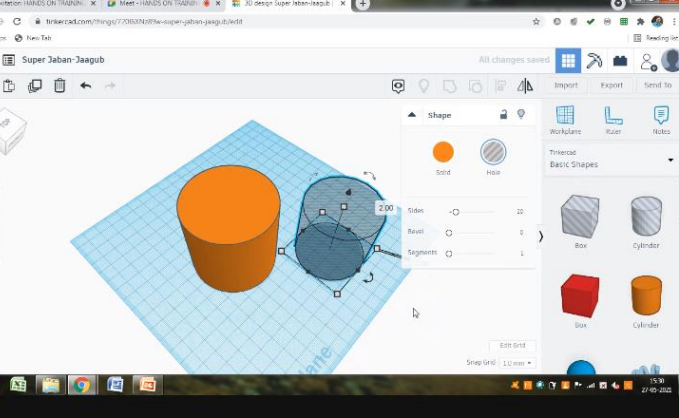


AUTODESK TINKERCAD

From mind to design in minutes

Participants: UMA N and 8 mo, Mr. M. Navin Kumar Asst Prof ECE is presenting, Samadmikha Sivashan and 19 more

REC Mr. M. Navin Kumar Asst Prof ECE is presenting



Super Jaban-Jaagub

Participants: Jayarajan P, Kabilan Agri, Mr. M. Navin Kumar Ass..., SPP CREATION, Mr. M. Navin Kumar Ass..., Ms.N.VIJAYALAJKSHMI ..., N PREETHI, Nivesh B, ELANGO S, Mr. M. Navin Kumar Asst Prof E...

ECE | DAY 5 | ONLINE HANDS ON TRAINING ON LIVE PROJECTS IN EMBEDDED SYSTEM

REC S 19TUEC240 SUSHMITHAA.S is presenting

ABSTRACT

The idea of the proposed device is to design a simple sterilizer for reusing the mask, used for the prevention of Covid-19. This proposed system is free from the usage of the chemicals and sanitizer. The mechanism is based on the supply of high heat and pressure from the stored water in the chamber. The sterilization is based on the principle of pressure and heat mechanism. So, easy home-made sterilization can be done.

Matamaçqim is an enclosed chamber consisting of fan and diffuser inside it. A chamber is fixed to the outer most layer of the proposed idea and filled with water. And the chamber is also connected to the diffuser through a tube. To increase the heat and pressure inside the chamber, a heater is attached. From the diffuser the steam is passed to the overall surface of the used mask, placed inside the enclosed cuboidal chamber. The sterilization process starts with the placement of mask into the chamber where the mask is exposed to high steam with the help of steam conversion process of water. In order to dry the mask, a fan is used inside the device. Thus the mask is sterilized through heat and pressure mechanism inside the chamber. Arduino board is used to take up control over the sensors and relay attached in the proposed setup. The proposed idea will be an easy method in overcoming the disadvantage of reusable masks against Covid-19, with www.google.com/sharing/your-screen?stop-sharing and also decrease the medical wastages.

Participants: You, M, S, 19TUEC240 SUSHMITHAA.S, S, 19TUEC235 SRUTHI SRI.S.C, 19TUEC241 SWEDHA

REC S 19TUEC240 SUSHMITHAA.S is presenting

OUR MOTIVATION

Our aim is to sterilize the reusable masks without damaging its inner layer sans the use of chemical detergents or alcohol based sanitizers.

INSPIRATION:

Our design is inspired from the pressure cooker. Conventionally, baby feeding bottles are sterilized by boiling it in water. Thus, boiling(heating) kills most of the bacteria and viruses.. It is scientifically proven that cloth materials can be sterilized using a pressure cooker environment without damaging it.

Participants: You, M, S, 19TUEC240 SUSHMITHAA.S, S, 19TUEC235 SRUTHI SRI.S.C, 19TUEC241 SWEDHA

DAY 5 HANDS ON TRAINING IN ESP X

(32)

Add people

IN CALL

- M Ms Dhivya Priya E ... (You)
- S 19tuec220 SHANKARI.G
- 19TUEC226 SHYAM SAG...
- S 19TUEC235 SRUTHI SRI...
- S 19TUEC240 SUSHMITH...
- S 19TUEC240 SUSHMITH... Presentation

The Dept. of ECE in association with Institutions Innovation Council organised an online Hands on Training on “**Embedded System Projects**” during 24-28 May 2021. Ms Dhivya Priya E L, Asst. Professor, Dept. of ECE, trained the students on “**Problem Identification and Real Time Design (Proteus / Tinkercad)**” on 28 May 2021. Ms N Vijayalakshmi, Asst. Professor, Dept. of ECE, coordinated the event.

ECE | DAY 5 | ONLINE HANDS ON TRAINING ON LIVE PROJECTS IN EMBEDDED SYSTEM

REC S 19TUEC240 SUSHMITHAA.S is presenting

DAY 5 HANDS ON TRAINING IN ESP

DATA

Estimated daily face mask use and medical waste in Asia with confirmed COVID-19 cases.

Country	Population	Total COVID-19 cases	% of total population	Face masks acceptance rate (%)	Number of face mask used of each general population each day	Total daily face mask use (pieces)	Medical waste (tonn/Day)
India	1,381,895,716	1,613,116	0.12	30	1	381,179,657	6,991.19
China	1,402,032,000	82,300	0.006	30	1	56,018,822	1,191.81
Pakistan	221,213,683	278,305	0.13	30	1	61,762,569	1,899.39
South Korea	51,709,283	10,383	0.02	30	1	25,367,155	1,885.17
Japan	126,317,042	17,173	0.014	30	1	37,952,109	727.81
USA	331,002,651	475,321	0.14	30	1	105,006,412	2,068.07
UK	67,885,477	276,337	0.41	30	1	30,973,969	478.99
France	65,273,511	174,853	0.27	30	1	13,411,808	436.32
Germany	82,705,000	223,700	0.27	30	1	15,912,791	428.03
Spain	45,751,000	177,000	0.39	30	1	48,367,169	853.03

COVID-19 CASES IN INDIA

23 May, 2:58 PM IST

Confirmed: 2,57,90,569 | Active: 31,33,652 | Recovered: 2,23,59,032 | Deceased: 2,87,459

Ms Dhivya Priya E L. Asstprof E...

REC 19TUEC226 SHYAM SAGAR VIJAYASAGAR is presenting

REC 19TUEC226 SHYAM SAGAR VIJAYASAGAR is presenting

PROS AND CONS: VANET/MANET

Vehicle Ad-hoc Networks	Mobile Ad-hoc Networks
Costly	Inexpensive
Frequent and very fast	Sluggish/Slow
High	Low
Frequent Variable and Change	Sparse
Thousand kbps	Handred kbps
Up to 600m	Up to 100 m
It is Depended Vehicle Life Time	It is Depend on Power Source
High	Medium
Regular	Random

REC S 19TUEC240 SUSHMITHAA.S is presenting

DAY 5 HANDS ON TRAINING IN ESP

ISOMETRIC VIEW OF THE DESIGN

Isometric view of the design shows the main and the outer chambers. A tube from the outer chamber, connecting the diffuser in the

Ms Dhivya Priya E ... (You)

19TUEC241 SWEDHA

19TUEC235 SRUTHI SRI.S.C

19TUEC240 SUSHMITHAA.S

S&H | EVENT ORGANISED | WEBINAR ON CONTENT WRITING SKILLS AND MANAGEMENT

SRI KRISHNA COLLEGE OF TECHNOLOGY
(An Autonomous Institution/ Accredited by NAAC with 'A' Grade)
Kovaiipudur, Coimbatore - 641 042.

Department of Science and Humanities
&
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Content Writing Skills & Management
For
I Year Students

Dr. MK Senthil Babu
ASSISTANT PROFESSOR,
Dept of English
School of Social Sciences & Languages
VIT, Vellore

Felicitated by
Dr B Sathishkumar
HoD - S&H

Presided by
Dr Srinivasan Alavandar
Principal

Organized by
Ms A Sujipriya
Assistant Professor

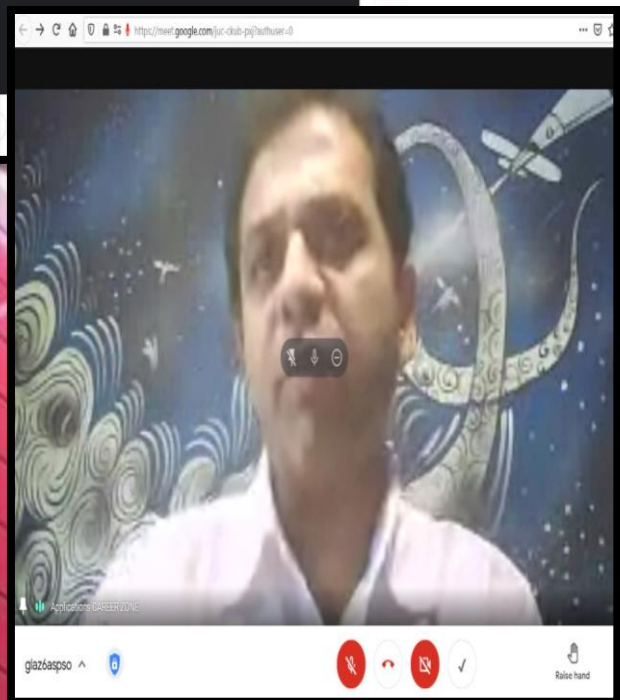
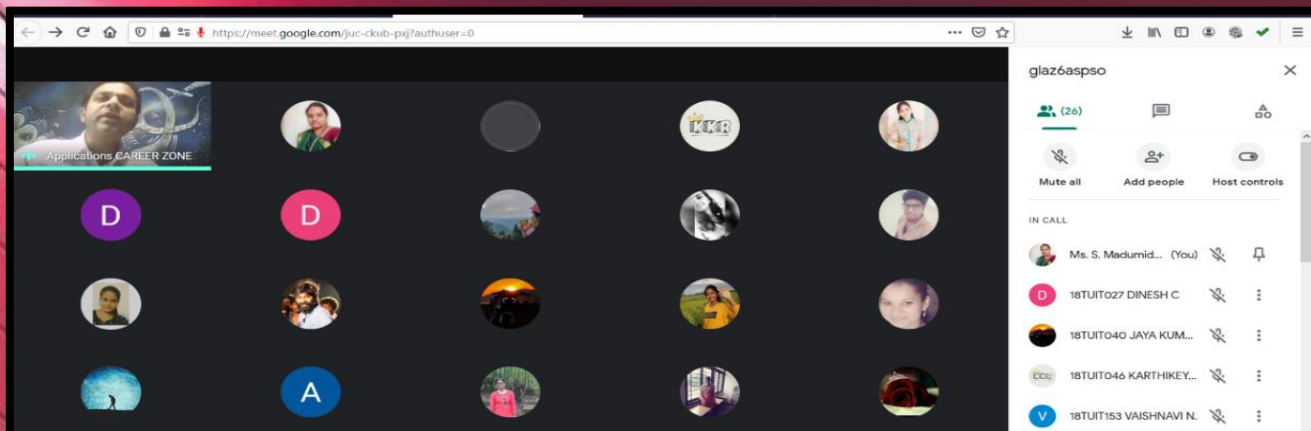
<https://meet.google.com/ktk-btbp-czz>
JOIN US NOW!

21st May 2021

The screenshot shows a Google Meet interface with a 'REC' indicator, a grid of participants (including Senthil Babu and various student IDs), and a bottom control bar with icons for mute, video, chat, and other meeting functions.

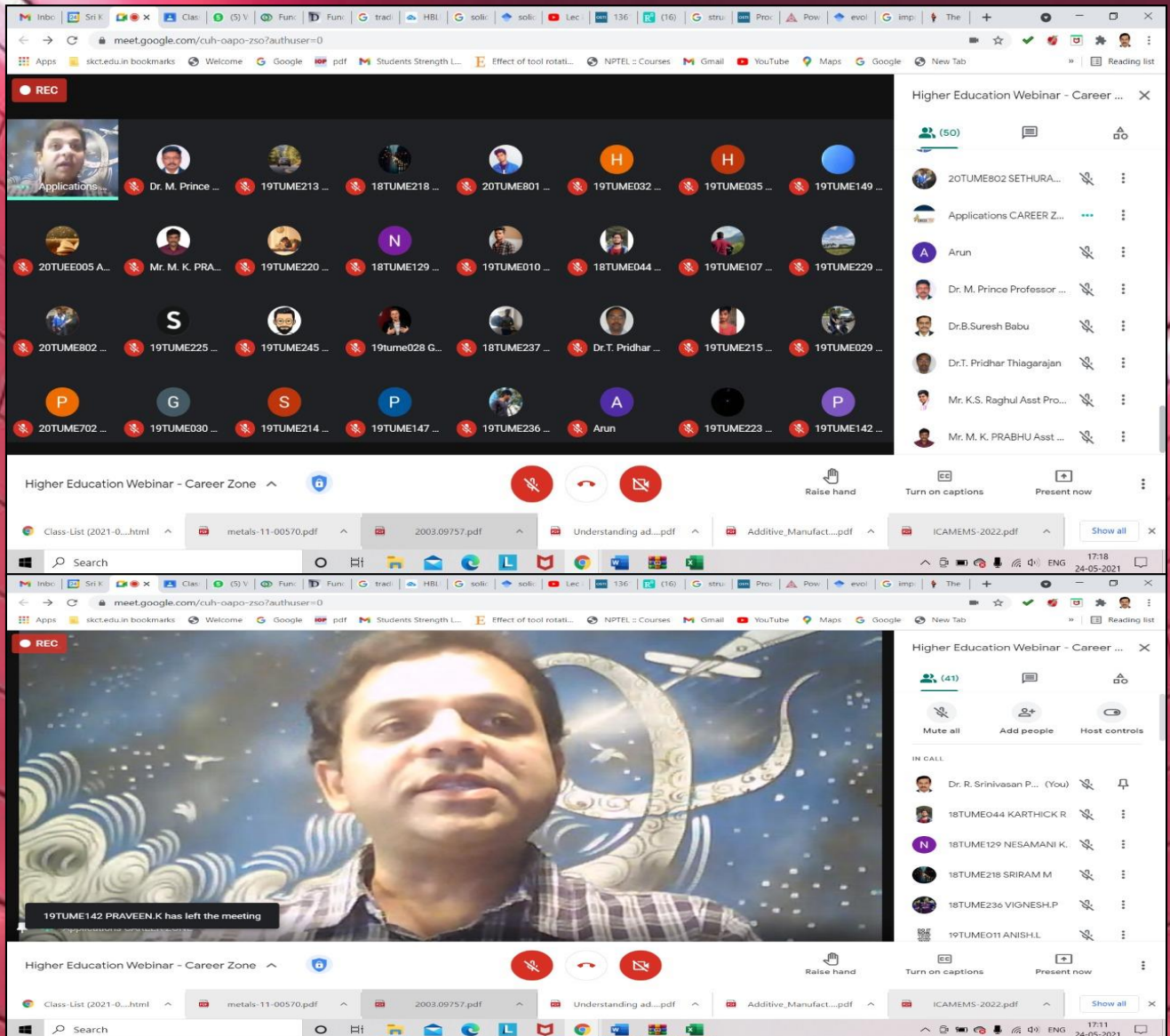
The Dept. of Science and Humanities and Institution's Innovation Council organised a webinar on "Content Writing Skills and Management" facilitated by Dr M K Senthil Babu, Asst. Professor, Dept. of English, School of Social Sciences and Languages, VIT, Vellore on 21 May 2021.

IT | EVENT ORGANISED | WEBINAR ON EXPLORE YOUR PATH: STUDY HIGHER EDUCATION ABROAD



The Dept. of IT and Institution Innovation’s Council organised a webinar on **“Explore your Path: Study Higher Education Abroad”** facilitated by Mr S Prasanna Krishna, Founder - Career Zone Pvt., Ltd. Dr G M Tamilselvan, Professor and Head Incharge and Ms S Madumidha, Asst. Professor, Dept. of IT, coordinated the event on 22 May 2021.

MECH | EVENT ORGANISED | WEBINAR ON GEAR UP FOR HIGHER STUDIES AT INTERNATIONAL UNIVERSITIES



The Dept. of Mechanical Engineering organised a webinar on “**Gear up for Higher Studies at International Universities**” facilitated by Mr S Prasanna Krishna, Chief Counselor, Career Zone for the Members of Faculty and Students, Dept. of Mechanical Engineering on 24 May 2021.

IT | EVENT ORGANISED | WEBINAR ON INTRODUCTION TO SAP AND CAMPUS PLACEMENT

DEPARTMENT OF INFORMATION TECHNOLOGY
&
Institution's Innovation Council (IIC)

Organise
Webinar
On
**Introduction to SAP and
Campus Placement**

Resource Person
Ms.A.JayaGowri
(IT Alumnus)
SAPBW consultant,
Accenture, Bangalore.

Date : 25-05-2021 Time : 10.00 AM

Centralized System ERP

INVENTORY, FINANCE, HR, PRODUCTION PLANNING, Vendors

Guidelines for Interview

1. Be unique in all possible ways.
2. Uniqueness represents - starting from your resume, how you project yourself to companies what makes you stand out from their herd.
3. Maximum try for Product based companies.
4. Look for ideas for the new technology available in market and know about it.
5. Automation - Provide automation ideas to help in our daily life and also try to work on it.

General Introduction to SAP and Placements

Upstream: Sand & Silt Rocks, Oil & Gas Deposits, Exploration and Production
Midstream: Refining and Distribution
Downstream: Retailing and End-Use

The Dept. of IT and Institution Innovation's Council organised a webinar on **"Introduction to SAP and Campus Placement"** facilitated by Ms A Jayagowri, SAPBW Consultant, Accenture, Bangalore. Dr R Suganya, Asst. Professor, Dept. of IT, coordinated the event on 25 May 2021.

S&H | EVENT ORGANISED | WEBINAR ON CAREER OPPORTUNITIES 101



SRI KRISHNA COLLEGE OF TECHNOLOGY

(An Autonomous Institution/ Accredited by NAAC with 'A' Grade)

Kovaipudur, Coimbatore - 641 042.



Department of Science and Humanities

&

INSTITUTION'S INNOVATION COUNCIL



Mr. Manoj R

Product Manager at Loopin HQ
Bangalore



Cordially Invites You All For

Webinar

Career Opportunities 101

What is Web Development

Web development broadly refers to the tasks associated with **developing** websites for hosting via intranet or internet. The **web development** process includes **web design**, **web content development**, client-side/server-side scripting and network security configuration, among other tasks.

Organized by
Dr Santhosh Santhakumar
Assistant Professor - S&H

The Dept. of Science and Humanities organised a webinar on “**Career Opportunities 101**” facilitated by Mr Manoj R, Product Manager, Loopin HQ,, Bangalore. Dr D Santhosh Shanthakumar, Asst. Professor, Dept. of S & H, corrdinated the event on 26 May 2021.

S&H | EVENT ORGANISED | WEBINAR ON WAY TO SUCCESS

The poster is for a webinar titled "WAY TO SUCCESS" organized by the Department of Science and Humanities at Sri Krishna College of Technology. It features a photo of the resource person, Lakshmi Priya K, a Technical Support Engineer. The event is scheduled for 4 PM on 26th May 2021. The poster also mentions the Institution's Innovation Council (IIC) and provides a Zoom link: <http://meet.google.com/lookup/dhqaqfuaw>. Logos for Sri Krishna College of Technology and the IIC are present.

A screenshot of a Zoom webinar interface. The main window shows a grid of 20 participant avatars. The top-left corner indicates the meeting is recorded (REC). The bottom of the screen shows controls for muting, video, and chat. On the right, a list of participants is visible, including names like Lakshmi Priya and Shanthi. K Asst Prof SH.

The Dept. of Science and Humanities in association with IIC organised a webinar on “**Way to Success**” facilitated by Ms Lakshmi Priya, Technical Support Engineer on 26 May 2021.

MECH | EVENT ORGANISED | WEBINAR ON NANO MATERIALS

Applications

Ref: Daig et al. (2021) 10.1039/D0MA00807A

Meeting details ^

REC Suneesh P.V is presenting Mr. M. Rajeswaran Asst Prof M... and 26 more 10:28 AM

Suneesh P.V

Raise hand Turn on captions Suneesh P.V is presenting

The Dept. of Mechanical Engineering organised a webinar on “**Nano Materials and Bio Sensing Applications**” facilitated by Dr P V Suneesh, Asst. Professor, Dept. of Sciences, Amrita School of Engineering, Coimbatore on 28 May 2021.

**ECE | EVENT ORGANISED | INTERACTIVE SESSION
ON RETAIL INDUSTRY- IT RELEVANCE**

SRI KRISHNA COLLEGE OF TECHNOLOGY
AUTONOMOUS INSTITUTION | ACCREDITED BY NAAC WITH 'A' GRADE
COIMBATORE, TAMIL NADU

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
(ACCREDITED BY NBA)
&
INSTITUTION'S INNOVATION COUNCIL (IIC)

INSTITUTION'S INNOVATION COUNCIL
Ministry of IIR (Initiative)

JOINTLY ORGANIZING AN INTERACTIVE SESSION ON

**RETAIL INDUSTRY
- IT RELEVANCE**

RESOURCE PERSON

Ms.S. STEFY SHALINI
Associate, CTS, UK

PRINCIPAL
Dr. SRINIVASAN ALAVANDAR

HEAD OF THE DEPARTMENT
Dr.G.M. TAMILSELVAN

STAFF COORDINATORS
Ms.R. PRIYA
Ms. BANUSELVARASWATHY B

Date - May 28, 2021 Time - 2.00PM

Google Meet

Retail Industry-IT... REC

19TUEC209 SAMYUKTHA.A.D left

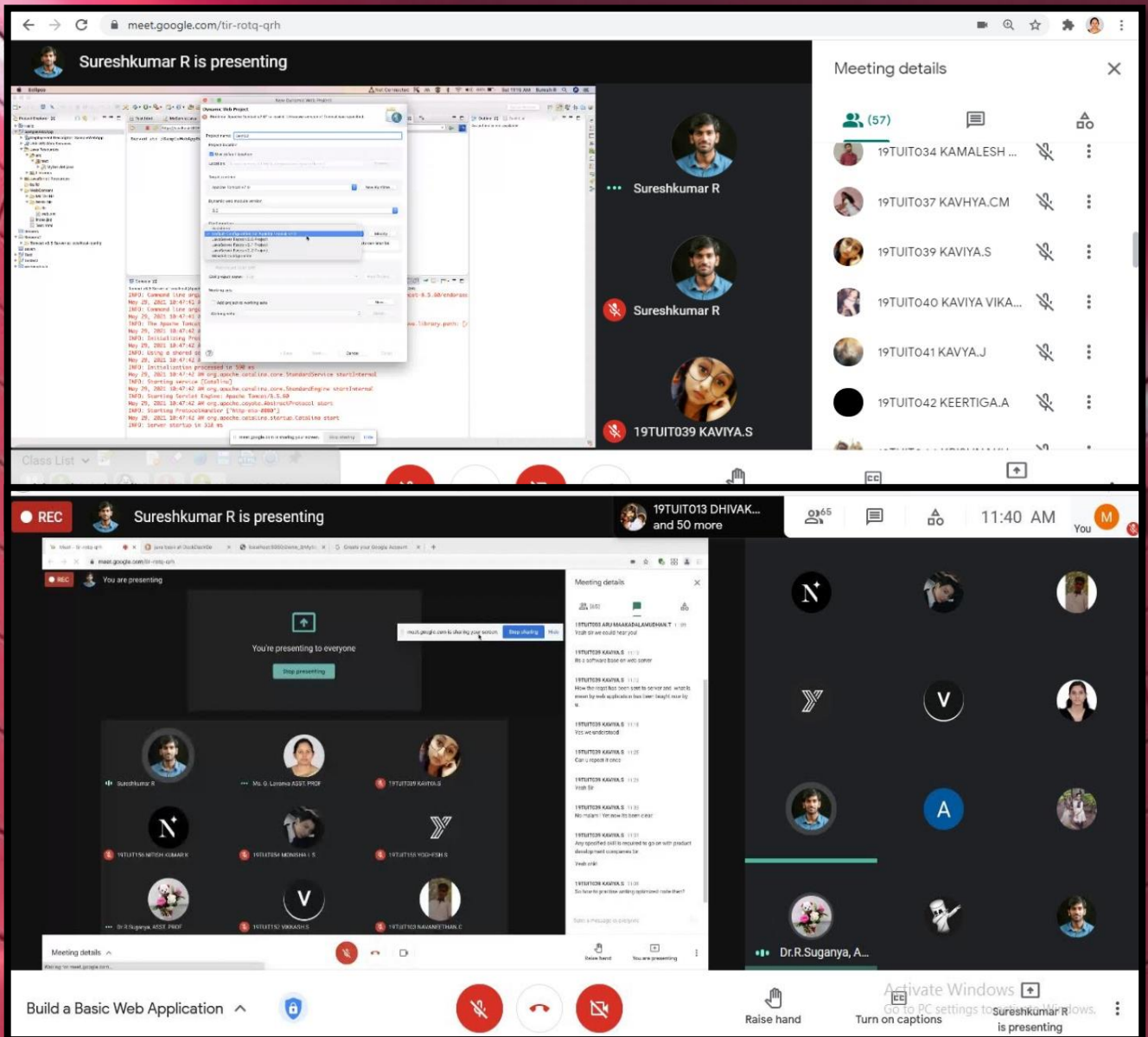
You Stefy 19TUEC019 21 others

IN CALL

- Ms. B. Banuselvasaraswathy Asst Pr...
- 19TUEC011 ARIVIGNE...
- 19TUEC016 ATCHAYA ...
- 19TUEC019 BHARATH.J
- 19TUEC028 DHARUN ...
- 19TUEC040 HARISH K...
- 19TUEC101 KARTHIKE...
- 19TUEC132 NATRAJ.N

The Dept. of ECE and Institutions Innovation Council (IIC) organised a interactive session on “Retail Industry- IT Relevance” facilitated by Ms S Stefy Shalini, Associate, CTS, UK. Ms R Priya and Ms B Banuselvasaraswathy, Asst. Professors, Dept. of ECE, coordinated the event on on 28 May 2021.

IT | WEBINAR ON BUILD A BASIC WEB APPLICATION



The Dept. of IT and Institution Innovation's Council organised a webinar on **"Build a Basic Web Application"** facilitated by Mr R Suresh Kumar, Member Technical Staff, Zoho Corporation, Chennai. Ms G Lavanya and Ms T Sangeetha, Asst. Professors, Dept. of IT, coordinated the event on 29 May 2021.

SoM | WEBINAR ON GET START WITH CRYPTO - FINTECH OF 21ST CENTURY

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 on

Get Start with Crypto-FinTech of 21st Century

Resource Person

Er.R. VINOTHKUMAR
Tamil BTC Global
(Crypto Community)

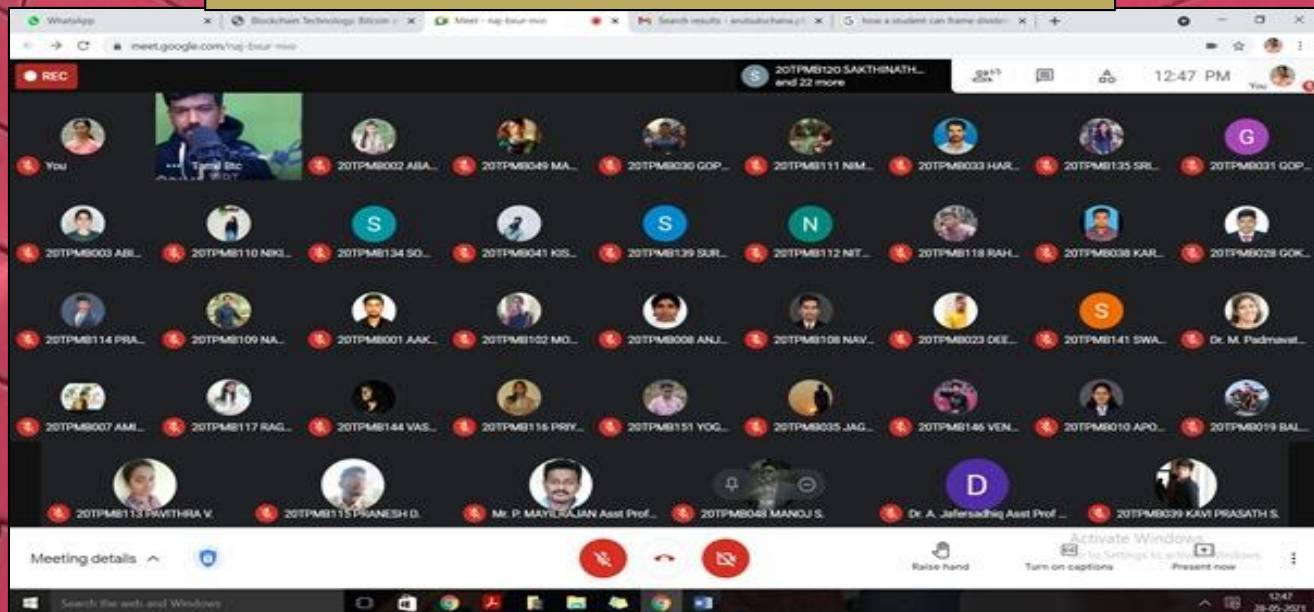
Join us on Google Meet

May 28, 2021

Dr.Y.Arul Sulochana
Faculty Coordinator

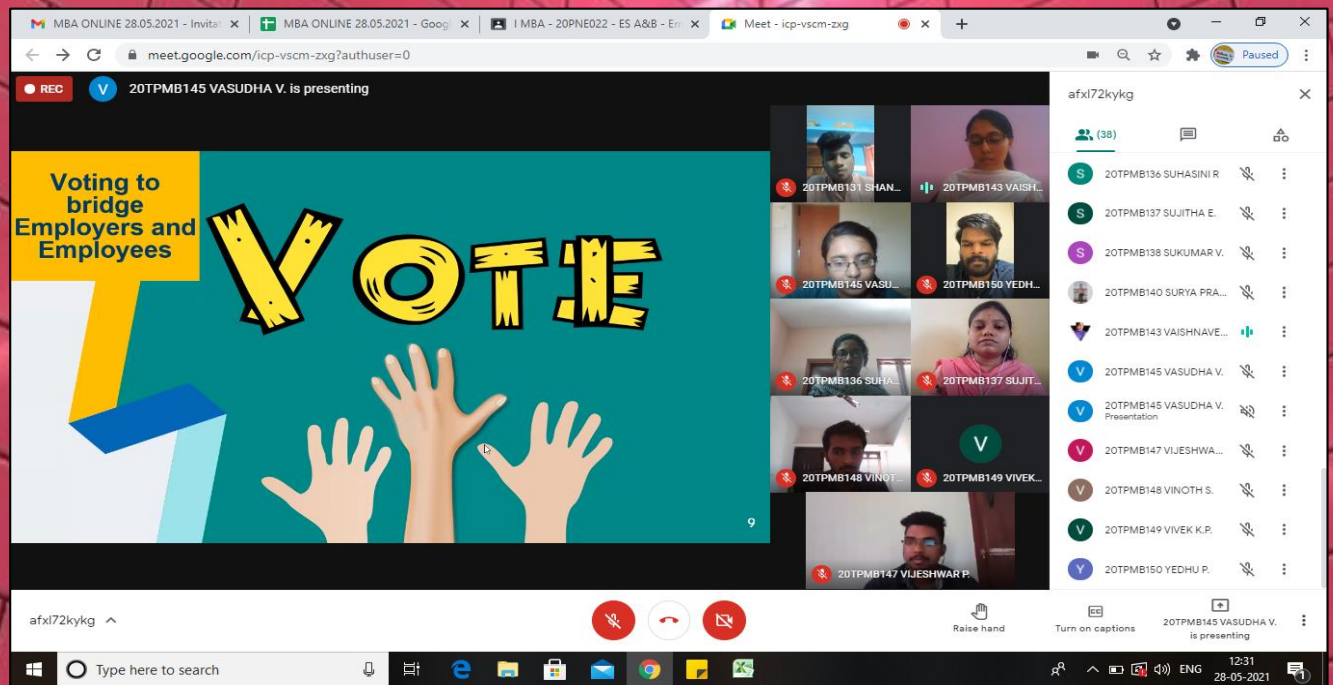
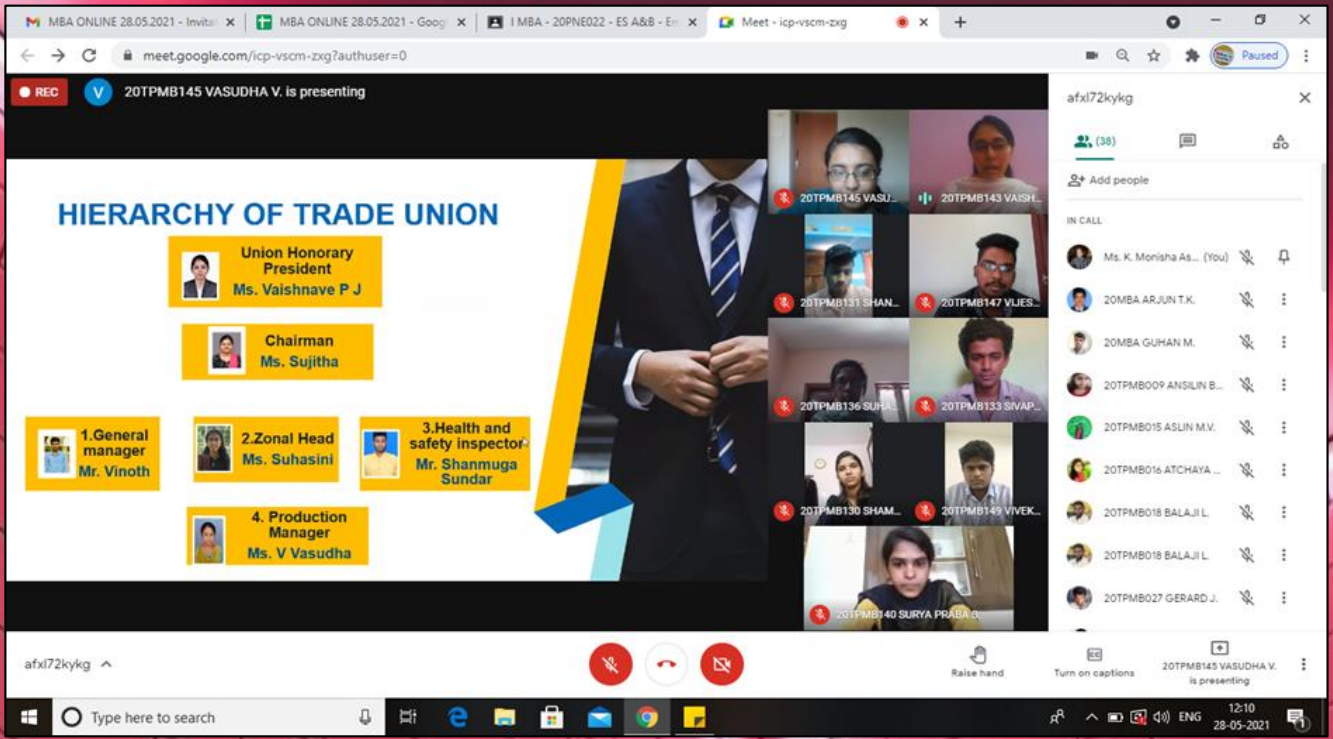
Dr.M.Padmavathi
HoD - SoM

Dr. Srinivasan Alavandar
Principal



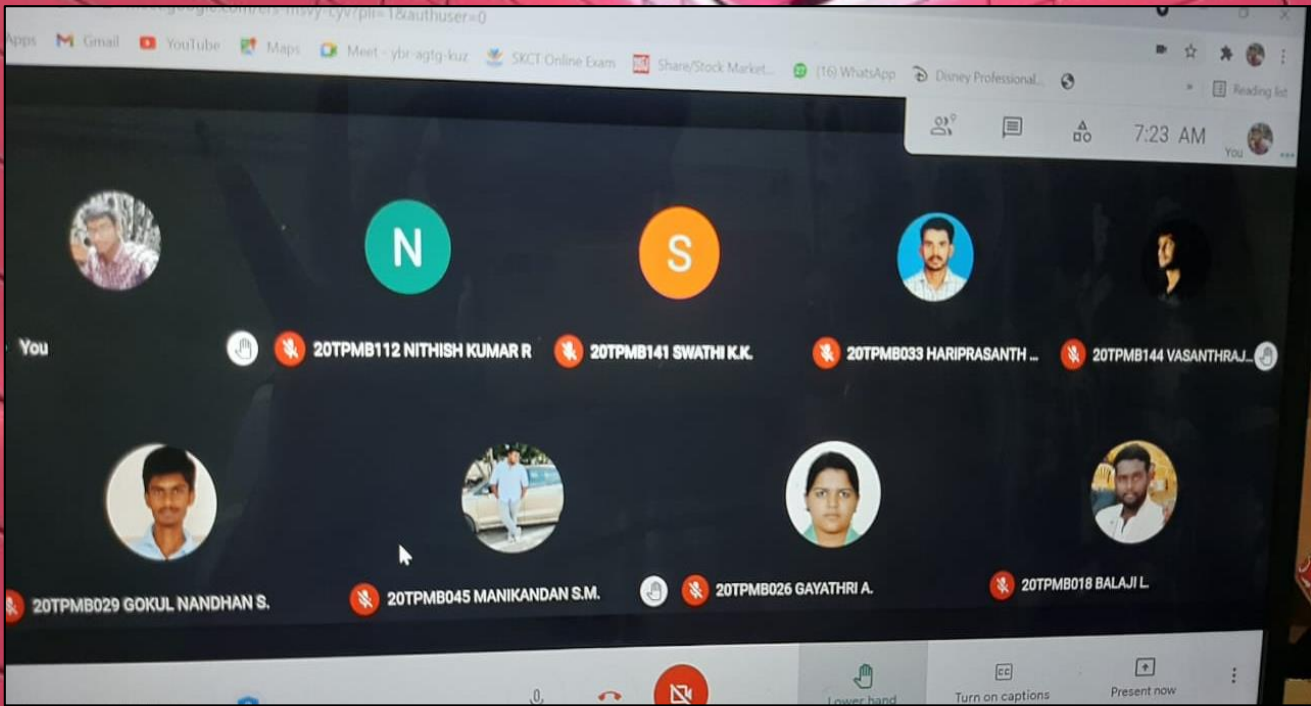
Dr Y Arul Sulochana, Asst. Professor, SoM, organised a webinar on "Get start with Crypto - Fintech of 21st Century."

SoM | STUDENTS' PARTICIPATION | TRADE UNION COUNCIL



Students of First MBA participated in “Student Federation Trade Union Council of SKCT” organised by HR Students of SoM.

SoM | EVENT ORGANISED | MARKETING CLUB ACTIVITY



Students of First MBA participated in a Debate on **“Socail Media Marketing is Boon or Ban”** conducted as a part of Marketing Club Activity.

S&H | EVENT ORGANISED | WORLD DAY FOR CULTURAL DIVERSITY FOR DIALOGUE AND DEVELOPMENT

SRI KRISHNA COLLEGE OF TECHNOLOGY

We Students Of ECE-A
INVITING TO DIGITALLY ATTEND THE PROGRAM
WORLD DAY FOR CULTURAL DIVERSITY FOR DIALOGUE AND DEVELOPMENT
May 21st, 2021
Friday
12.00 - 1.00

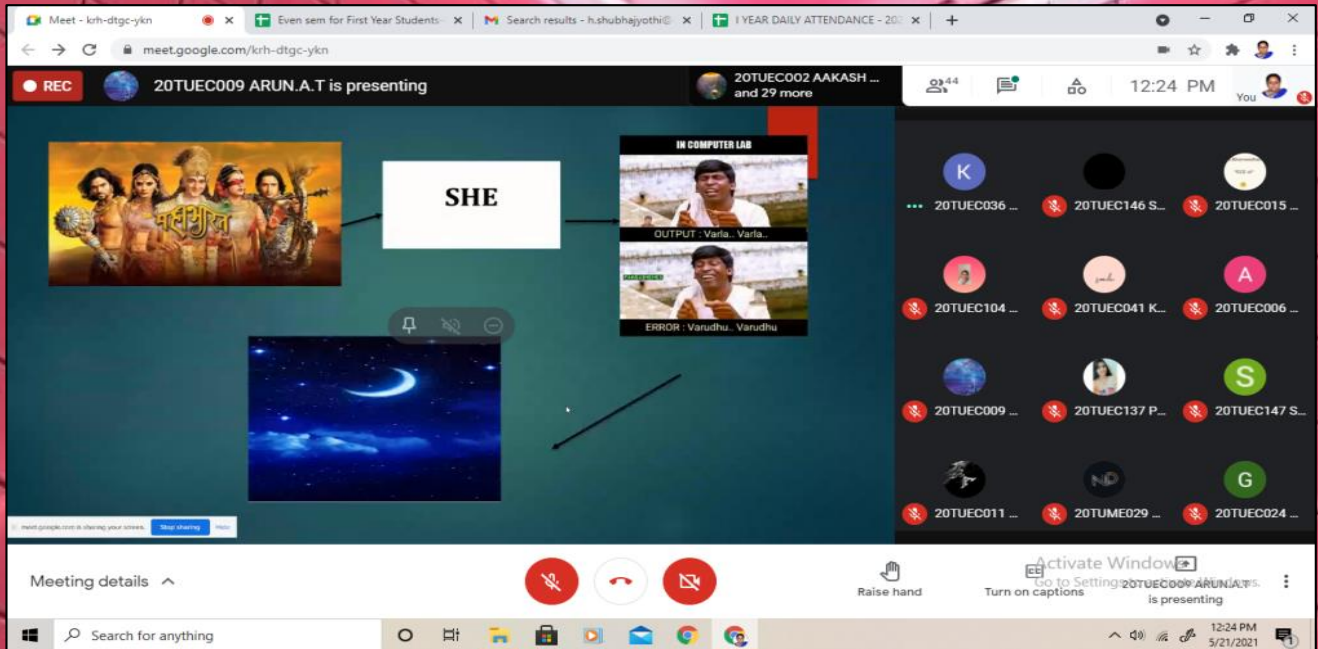
Under The Guidance Of
Ms.H.Shubhajyothi Asst Prof
Dr.R.Ganesh Asst Prof

Events
ECE GOT TALENT
GUESS THE POLAROID
SONNET

Co-ordinators
Karnika KS
Hematharishini G
Jayanthilakshmi R

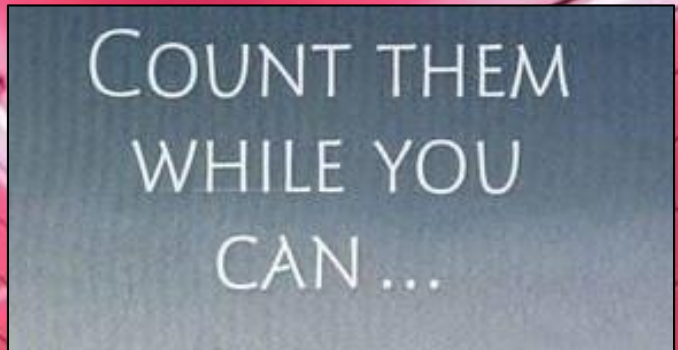
BE WITH YOGA, BE AT HOME

WORLD DAY FOR CULTURAL DIVERSITY



Student of First B.E. ECE A section organised various events as a part of “World Day for Cultural Diversity for Dialogue and Development” under the guidance of Ms H Shubhajyothi and Dr R Ganesh, Asst. Professors, Dept. of Science & Humanities on 21 May 2021.

S&H | EVENT ORGANISED | ENDANGERED SPECIES DAY



Students of First B.E. Mechanical Engineering organised various events as a part of "National Endangered Species Day" on 24 May 2021.

S&H | EVENT ORGANISED | WEBINAR ON இளைய பாரதமே விழித்திரு

SRI KRISHNA COLLEGE OF TECHNOLOGY
AUTONOMOUS INSTITUTION | ACCREDITED BY NAAC WITH 'A' GRADE

Department of Science and Humanities
&
INSTITUTION'S INNOVATION COUNCIL
(Discipline of HRD Initiatives)

On
24th May 2021
at 4.00 P.M

Cordially invites you to participate in the virtual seminar
இளைய பாரதமே விழித்திரு..

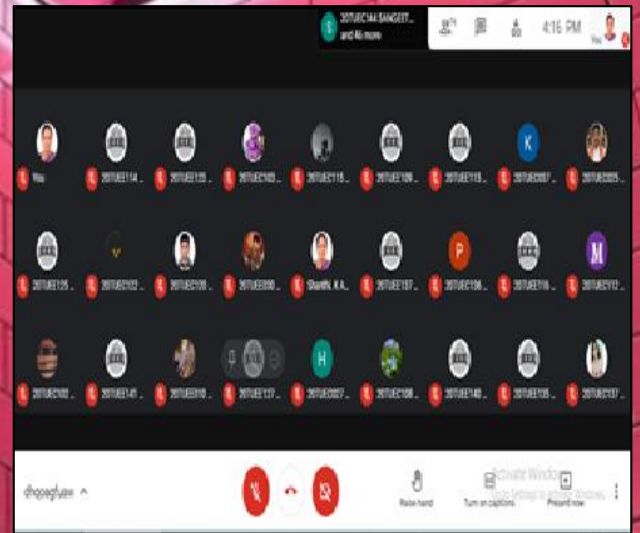
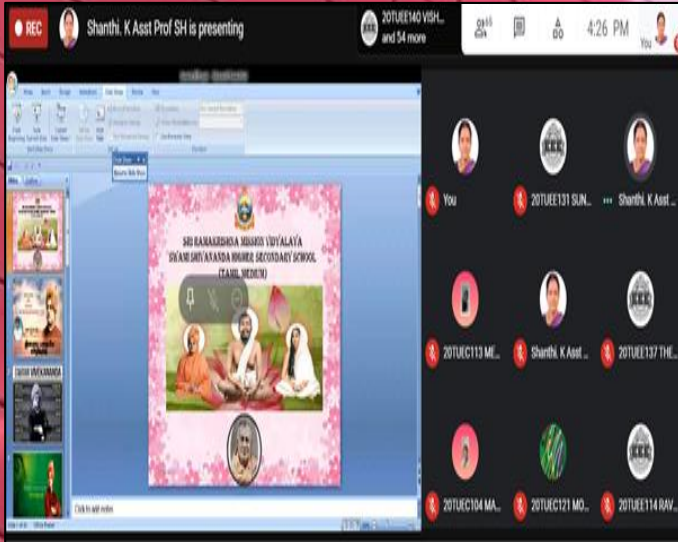
Resource Person
Mr.S.Sathishkumar

Presided By
Dr Srinivasan Alavandar
PRINCIPAL

Felicitated by
Dr B Sathishkumar
HoD - S&H

Organized by
Ms. K Shanthi
Assistant Professor

meet.google.com/lookup/dhqaqgfuaaw



The Dept. of S&H organised a webinar on “இளைய பாரதமே விழித்திரு” for the Students of First B.E./B Tech. facilitated by Mr S Sathishkumar, Disciple of Swami Vivekanandha, Sri Ramakrishna Mission Vidyalaya, Coimbatore. Ms K Shanthi, Asst. Professor, Dept. of S&H, coordinated the event on 24 May 2021.

S&H | EVENT ORGANISED | YOGA-DIVINE BLISS

SRI KRISHNA COLLEGE OF TECHNOLOGY
AUTONOMOUS INSTITUTION | ACCREDITED BY NAAC WITH 'B' GRADE

WE CORDIALLY INVITE YOU ALL TO PARTICIPATE IN

YOGA-DIVINE BLISS

• Be With Yoga Be at Home •

Organized by The Students of **First Year ECE-B**

Under the Guidance of
Ms. K. Shanthi Asst. Prof
Ms. L. Gomathy Asst. Prof

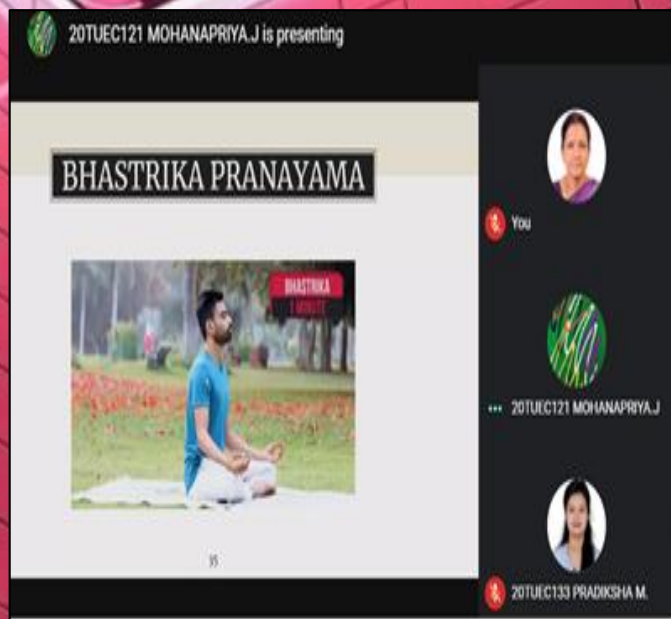
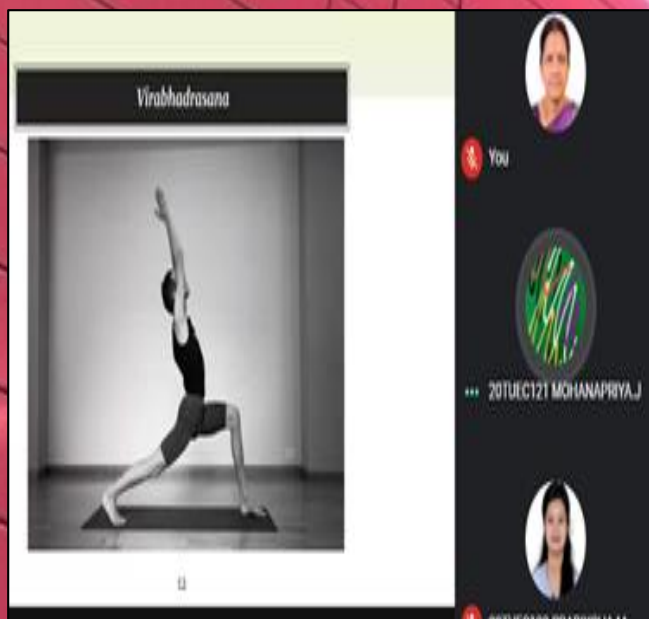
Event Co-Ordinators
J. Mohanapriya
M. Pradiksha

26.05.2021 — 4-5 PM

Events:

- Mosaic Quiz
- Asana Quiz
- Cultivating Yoga
- Music Time

Contact : +91 99942 38511 . +91 88389 44396



Students of First B.E. ECE B section organised a program on “**Yoga-Divine Bliss**” under the guidance of Ms K Shanthi and Ms L Gomathy, Asst. Professors, Dept. of S&H on 26 May 2021.

**SoM | EVENT ORGANISED | MARKETING CLUB
ACTIVITY**



Students of first MBA organised a “Marketing Club Activity.”

