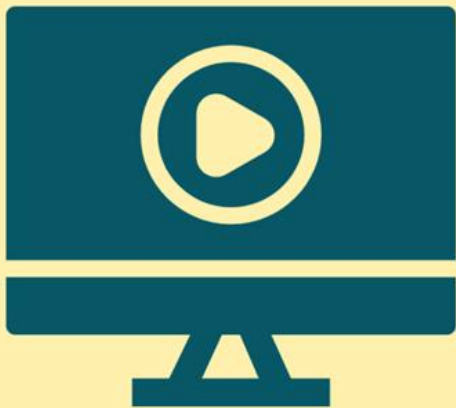


SKCT DIGEST



INSIDE THE ISSUE

- ❖ WEBINARS ORGANIZED
- ❖ WEBINARS ATTENDED
- ❖ FDPs ATTENDED
- ❖ TALK SERIES
- ❖ STUDENTS' PARTICIPATION & ACHIEVEMENTS
- ❖ FACULTY PARTICIPATION & ACHIEVEMENTS
- ❖ MEETINGS & DISCUSSIONS
- ❖ EVENTS ORGANIZED

EDITOR – IN – CHIEF
DR SRINIVASAN ALAVANDAR
PRINCIPAL
SUB EDITOR
DR V THIYAGARAJAN, S&H
EDITORIAL TEAM
MS S SOUNDARYA, CSE
MS S THENMOZHI, ECE
MS A LITTLE JUDY, EEE

WEBINARS ORGANIZED



Dr R V Murali, Prof. & Head, Center for Research & Development (CRD) of SKCT delivered a Webinar on “**How to Prepare Literature Review?**” for the benefit of all the members of faculty between 4:00 pm and 5:00 pm on 23 April 2020.

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INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD initiative)

How to prepare LITERATURE REVIEW?

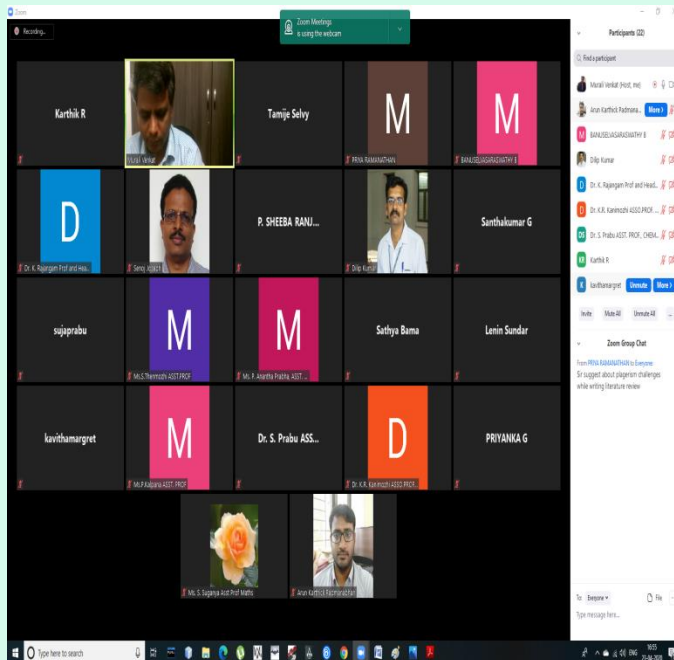
Facilitator Dr R V Murali
Head of Center for Research & Development
Sri Krishna College of Technology

Date / Day Thursday, the 23rd April 2020

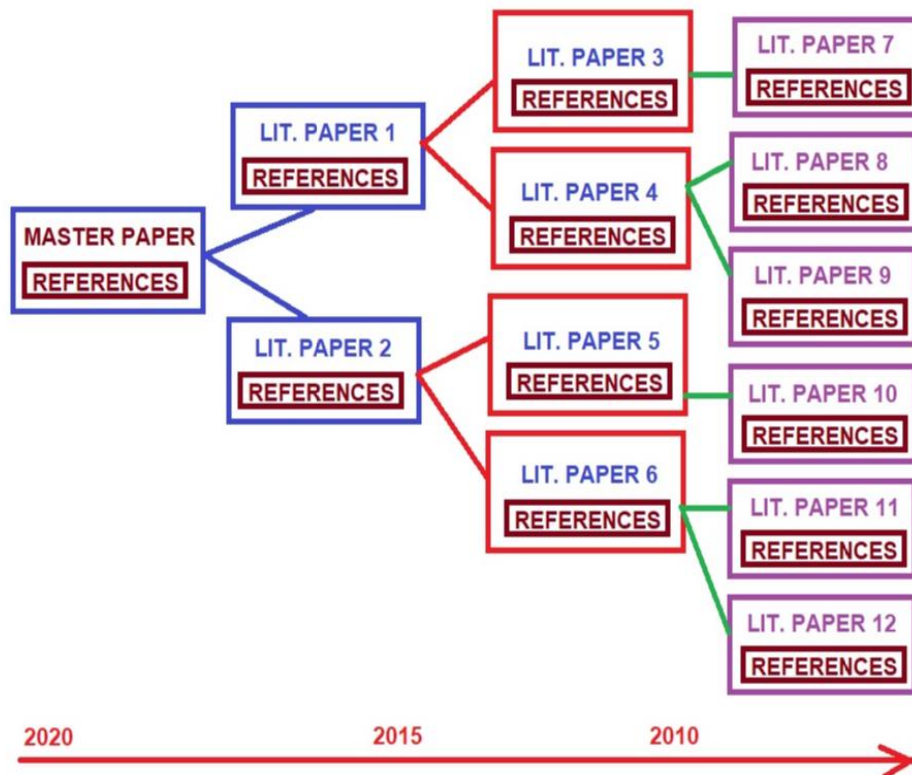
Timing 4:00 PM – 5:00 PM

ZOOM PLATFORM
ID: 702 694 1141

Organized by the Center for Research & Development in collaboration with IC, Sri Krishna College of Technology, Coimbatore. For clarifications and feedback, please write to crd.office@skct.ac.in



LITERATURE PAPERS - TREE STRUCTURE



The Dept. of Mechanical Engineering organized a Webinar for the Students and Members of Faculty on the topic "**Opportunities for Occupational Health and Safety Professional**" delivered by Mr Ramkumar Barathan, Idip NEBOSH, GradIOSH, Senior executive - Training, NIST Institute Pvt. Ltd, Chennai on 23 April 2020.



Trainer Introduction

Education

- B.Tech - Mechanical Engineering
- M.Tech - Industrial Engineering
- Ph.D - Mechanical Engineering (Specialized in Material science and Occupational health)
- NEBOSH International Diploma in Occupational Health and Safety

Language Proficiency

- Tamil, English



Ram Kumar Barathan

Work Experience

- SOP Plant Modeling (2013-15)
- Microindustrial India Pvt.Ltd (2011-19)
- NIST Institute Pvt.Ltd (2019-Till date)

Area of Specialization

- Safety Training
- Risk assessment
- Auditing Iso 45001, ISO 9001, ISO 14001

NIST Institute Private Limited - Copyright 2020

Why Safety?



To ensure continuity of supply in all circumstances to the customers

NIST Institute Private Limited - Copyright 2020

36 years after the Bhopal disaster, toxic waste at the site continues to run



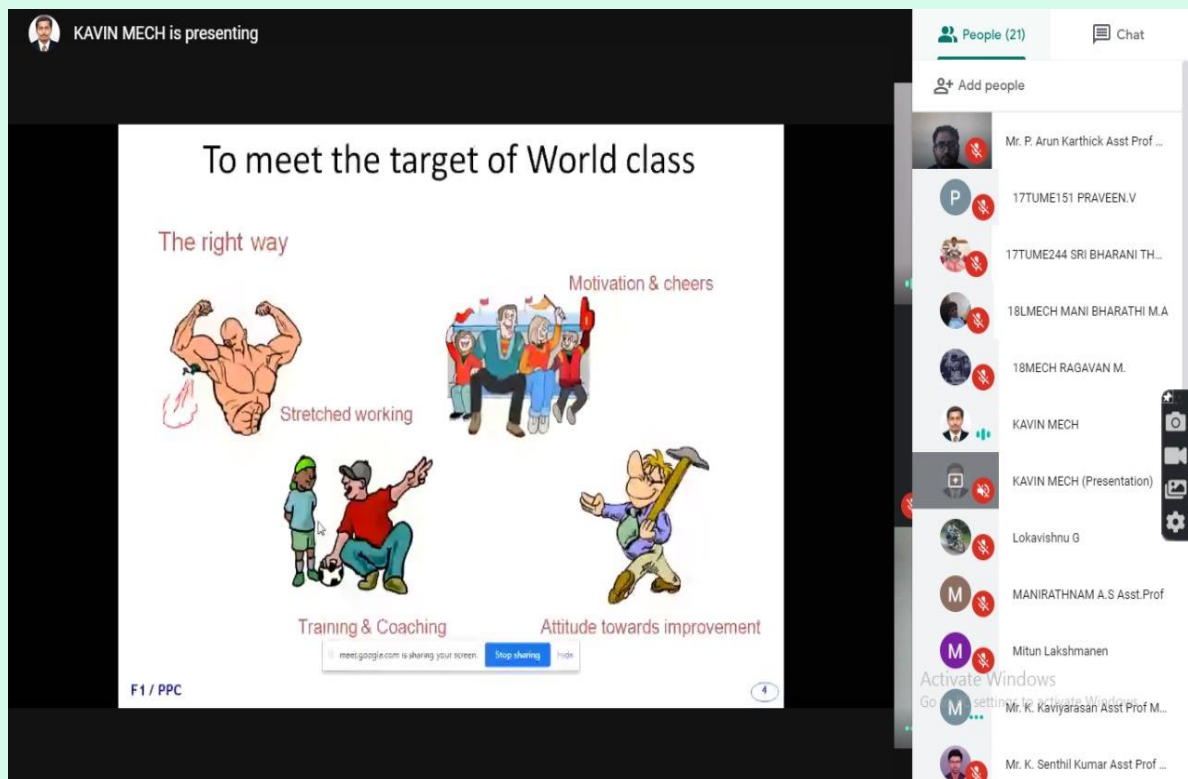
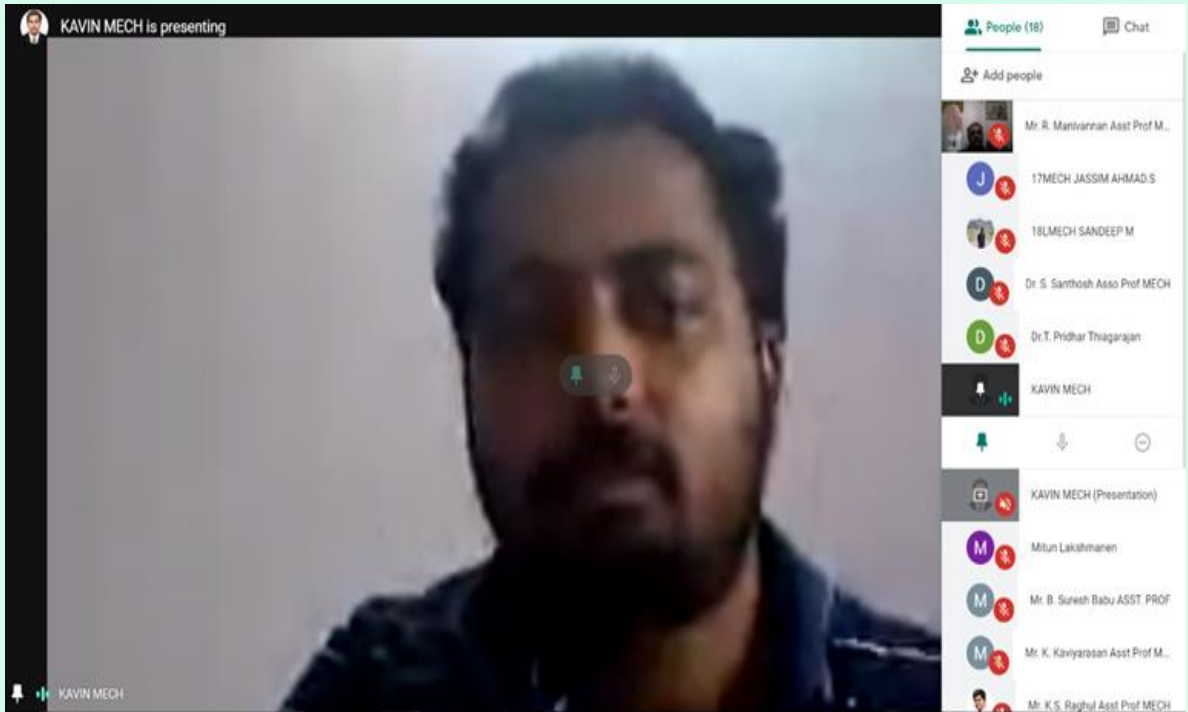
NIST Institute Private Limited - Copyright 2020

OPPORTUNITIES FOR OCCUPATIONAL HEALTH AND SAFETY PROFESSIONALS

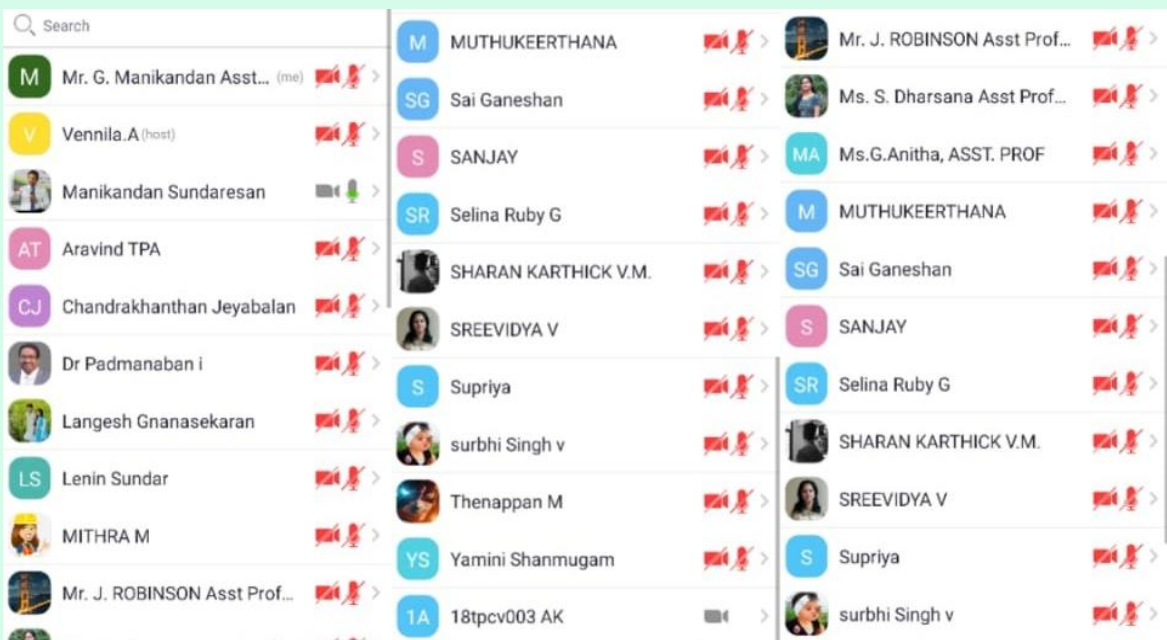


NIST Institute Private Limited - Copyright 2020

The Dept. of Mechanical Engineering organized a Webinar for the Students and Members of Faculty on the topic **“Production Planning and Control”** handled by Mr R Kavin Chakkaravarthy, Senior Engineer, PPC, Habasit India Pvt, Ltd, Coimbatore on 24 April 2020.



The Dept. of Civil Engineering organized a Webinar on **“The New Age NLP Therapy Technique for Handling Fear and Uncertainty”** on 24 April 2020. Dr Manikandan Sundaresan, Founder and Chief Trainer, Soft Skills and Psychology, Youth Corp Training Solutions, Coimbatore, chaired the session and shared his words of wisdom with the Students and the Members of Faculty in the Dept. of Civil Engineering.



The Dept. of Civil Engineering organized a Webinar on **“Quality and Safety Measures in Construction Industry”** on 24 April 2020. Er Prem Nawas, Project Director, JLL, Riyadh, Saudi Arabia and an Alumnus of (1985-89 Batch B.E. Civil Engineering) SKCT, chaired the session and shared his expertise with the Students and the Members of Faculty in the Dept. of Civil Engineering.

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DEPARTMENT OF CIVIL ENGINEERING
 Organizing a webinar on

Quality and Safety Measures in Construction Industry

Resource Person

Er. PREM NAWAS
 (Alumni 1985-89 Batch)
 Project Director
 Jones Lang LaSalle -JLL
 RIYADH

DATE
 24.04.2020
TIME
 11 AM - 12 PM

zoom

11:09 724-8113-6051 Password: 1GWHC3 Leave

Quality
 the standard of something as measured against other things of a similar kind; the degree of excellence of something through Bench Marking...

Participants (29)

- M MUTHUKEERTHANA (mie)
- D DELL (host)
- A arund
- LS Lenin Sundar
- S SREEVIDYA V
- AT Aravind TPA
- C Cp
- D Deepan
- Dr Padmanaban i
- H HARSHA
- M Madhu
- MG mahima ganeshan

Deepan

Ms. S. Dharsana A...

SREEVIDYA V

HARSHA

Maruthamuthu...

MANOJ SMP

Sreasha

DELL

SANJAY

Mr. R. Ramesh Asst P...

Cp

Padmakumar V G

Aravind TPA

Naveen

17TUCV026 LOGESS.S

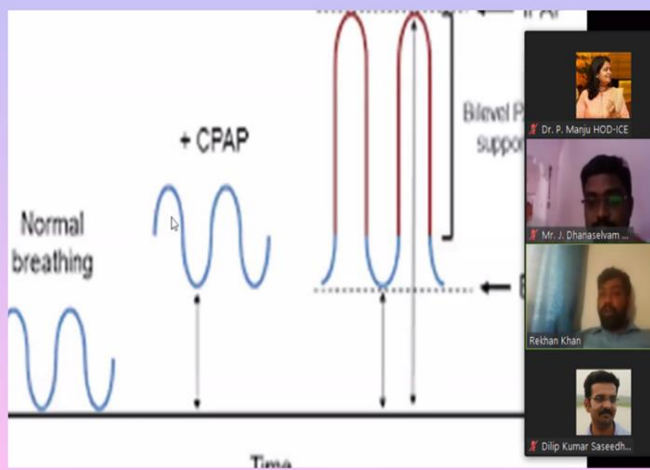
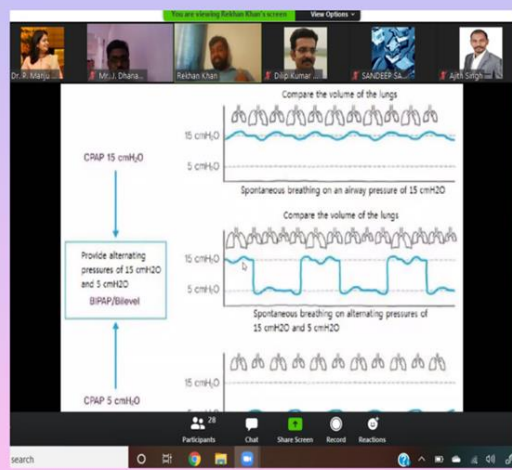
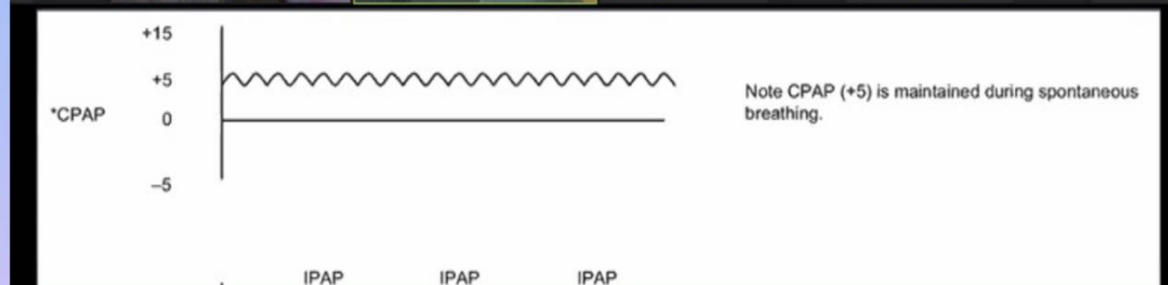
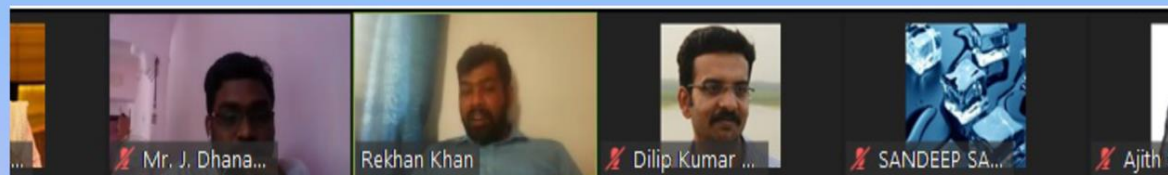
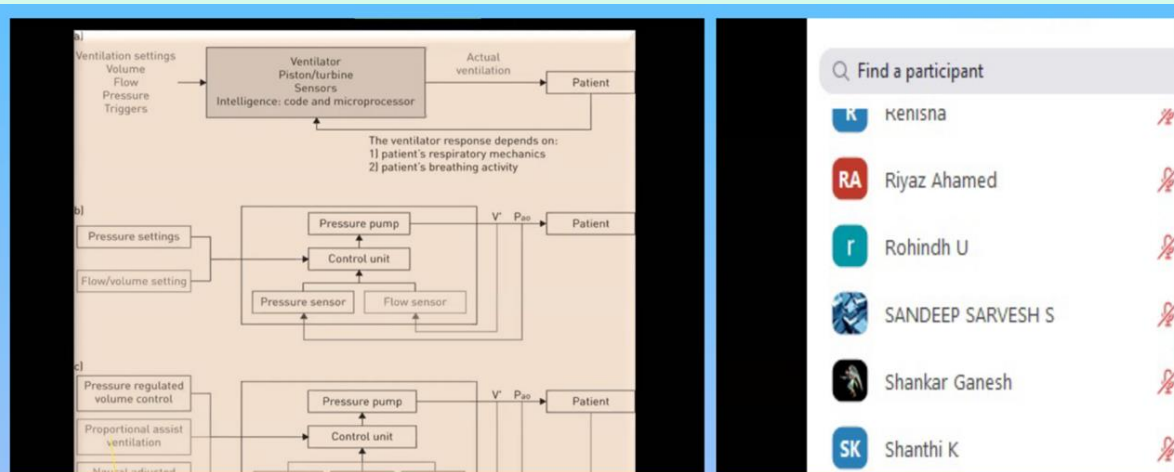
Mr. G. Manikanda...

Ponkishan M

Mohith.G

mahima ganesh...

The Dept. of ICE organized a Webinar on “Ventilators & Its Modes” delivered by Mr I Basheet Ahamed, KMEHS, Coimbatore on 23 April 2020. Mr J Dhanaselvam, Asst. Professor, Dept. of ICE coordinated the event.



The Dept. of ICE organized a Webinar on **“IoT & ITS Applications”** delivered by Dr Vikram Kulkarni, Professor, NMIMS University, Maharashtra on 24 April 2020. Dr S Narendiran, Asso. Professor, Dept. of ICE coordinated the event.

ENABLING TECHNOLOGIES

DATA

AI

Dr. P. Manju HOD-ICE

Mr. S. Narendiran Asst ...

Mr. S. Narendiran...

Shanthi K

Dr. Vikram Kulk...

IoT - Introduction

- Internet technology connecting devices internet by means of wireless technology
- Over 9 billion 'Things' connected to the internet
- 'Things' connected to the Internet are expected to reach 20 billion by the near future by 2021.
- Unification of technologies such as
 - Low-power embedded systems,
 - Cloud computing,
 - Big-data,
 - Machine learning, and
 - Networking.

Connectivity Terminologies

IoT LAN	Local, Short range Comm, May or may not be Building or Organization wide.
IoT WAN	Connection of various network segments, Geographically wide, Connects to the internet
IoT Node	Connected to other nodes inside a LAN via sometimes connected to the internet through
IoT Gateway	A router connecting the IoT LAN to a WAN implement several LAN and WAN, Forwards LAN and WAN on the IP layer.
IoT Proxy	Performs active application layer functions and other entities

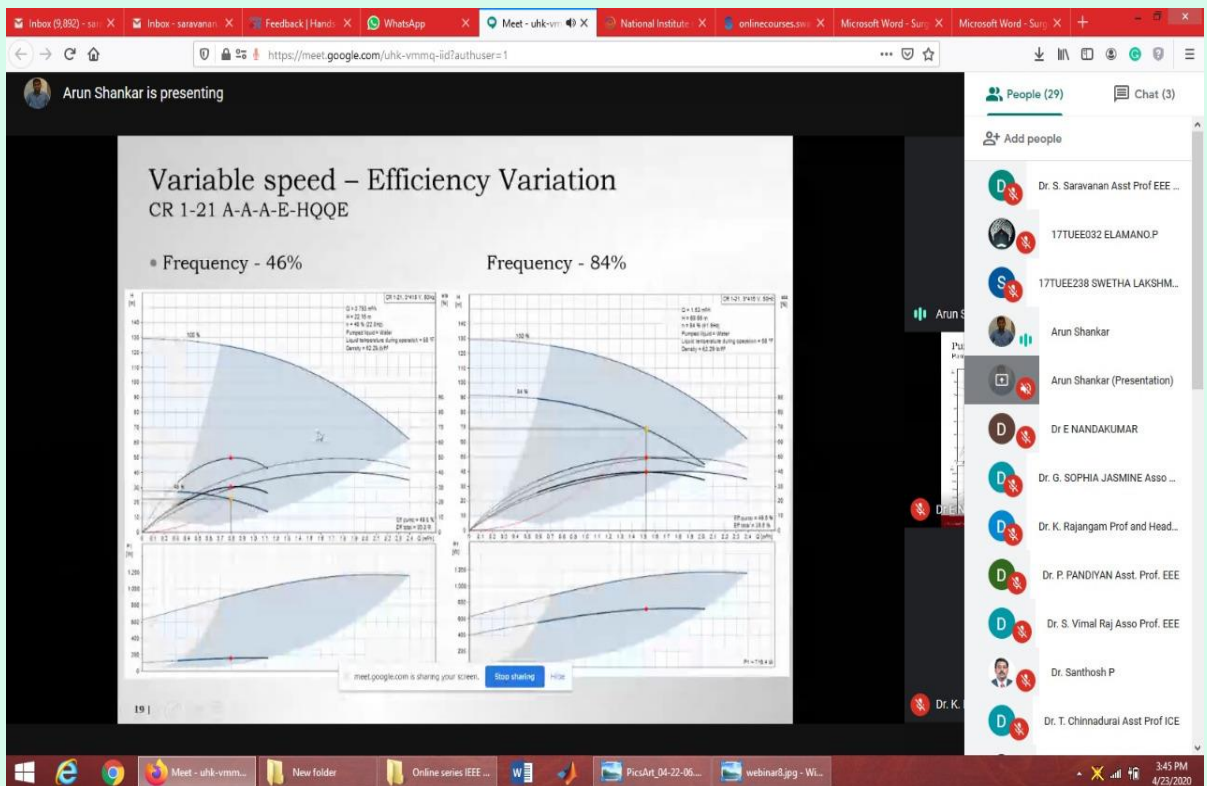
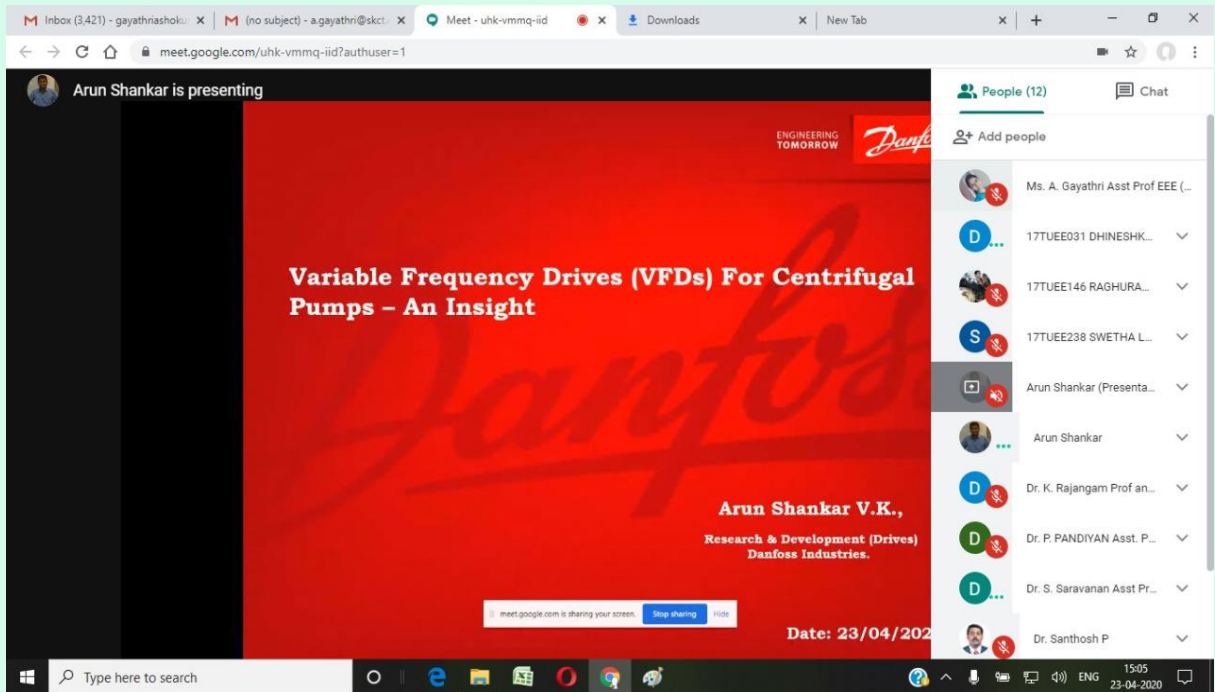
Dr. Vikram Kulkarni, NMIMS Mumbai

Participants (39)

Find a participant

- RA Riyaz Ahamed
- RP Rohinkumar p
- SANDEEP SARVESH S
- S Sathish
- Shankar Ganesh

The Dept. of EEE organized a Webinar on **“Variable Frequency Drives (VFDs) for Centrifugal Pumps - An Insight”** delivered by Mr V K Arun Shankar, Danfoss Drives Segment, Chennai on 22 April 2020. Dr S Saravanan and Dr P Pandiyan, Asst. Professors, Dept. of EEE coordinated the event.



The Department of Science and Humanities conducted a Webinar on "**Open Source Software for Mathematics Education - Session IV**" on 24 April 2020. Dr A. Felix, Assistant Professor of Mathematics, School of Advance Sciences, VIT Chennai delivered the Webinar. Ms S Suganya, Asst. Professor, Dept. of Science and Humanities coordinated the Webinar.

The screenshot shows a Zoom webinar interface. The main content is a PowerPoint slide titled "Table corresponding to critical v". The slide contains a table with the following data:

Test LOS	1% (0.01)	5% (0.05)
Two tailed	$Z_{\alpha/2} = 2.58$	$Z_{\alpha/2} = 1.96$
Right tailed	$Z_{\alpha} = 2.33$	$Z_{\alpha} = 1.645$
Left tailed	$Z_{\alpha} = -2.33$	$Z_{\alpha} = -1.645$

Below the table, the slide lists:

- Right tailed: $\alpha = 0.05$, $z_{\alpha} = \text{norm}(1-\alpha)$
- Left tailed: z_{α}

 The Zoom interface shows a grid of participants: Felix A, Ms. S. Suganya Asst..., parthiban v, Geetha, Deepa B, and A Mani. The bottom of the screen shows Zoom controls: Unmute, Start Video, 68 Participants, Chat, Share Screen, Record, Reactions, and Leave Meeting.

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CERTIFICATE OF PARTICIPATION
 THIS CERTIFICATE IS PRESENTED TO

S. SUGANYA
 Assistant Professor, Sri Krishna college of technology

has successfully completed Webinar Programme on "**OPEN SOURCE SOFTWARES FOR MATHEMATICS EDUCATION**" organized by the Department of Science and Humanities, Sri Krishna College of Technology, Coimbatore, from 20.04.2020 To 24.04.2020.

S. Suganya
 Event Coordinator
 MS S SUGANYA

B. Sathisikumar
 Head of the Department
 Dr. B SATHISIKUMAR

The Department of Science and Humanities organized a Webinar on “**Research Methodology – Session II**” delivered by Dr C Vijayalakshmi, Professor, Mathematics Division, School of Advanced Sciences & Additional Director, Student Welfare, Vellore Institute of Technology, Chennai on 23 April 2020. Ms A Sujipriya, Asst. Professor, Dept. of Science and Humanities coordinated the event.

Your own idea will connect to the developing knowledge network in the field

Components of lit. review...

- Background information
 - Introduce topic
 - Describe scope & organization
 - Review past & present literature
 - Clarify purpose

Literature sources

Sources where research & information is published

- Textbooks
- Articles
- Theses
- Government publications
- Legal & professional publications
- Trade literature
- Conference papers
- Monographs

Literature sources

Sources & organizations providing publications

- Academic libraries
- Public libraries
- National libraries
- Museums
- Archives
- Special collections
- Commercial organizations
- Commercial databases (SCOPUS, Web of knowledge, Springerlink)

Tools for searching published works & data

- Library catalogues
- Subject indexes
- Subject abstracts
- Bibliographies
- Encyclopedia
- Internet directories
- Internet search engines

Ms B Hari Priya, Asst. Professor, Dept. of Science and Humanities conducted a Webinar on **"Microsoft Excel Essential for Everyone"** for I Year IT B students on 23 April 2020.

The top screenshot displays a Microsoft Excel spreadsheet with a bar chart titled "M1 Mark". The chart shows the marks for 10 participants. The data is as follows:

S.No	M1 Mark
1	40
2	78
3	78
4	0
5	62
6	2
7	82
8	34
9	60
10	80

The bottom screenshot displays the same Microsoft Excel spreadsheet with a pie chart titled "M1 Mark". The pie chart shows the percentage distribution of marks for 10 participants. The data is as follows:

S.No	M1 Mark	Percentage
1	40	40%
2	78	78%
3	78	78%
4	0	0%
5	62	62%
6	2	2%
7	82	82%
8	34	34%
9	60	60%
10	80	80%

The Department of Information Technology and Institutions Innovation Council jointly organized a Webinar on “**Cloud Technology – Its Evolution and Revolution**” on 24 April 2020. The online session was handled by Mr Mohana Kumaar Karthikeyan, Staff Engineer-Tools and Infrastructure at 8x8, San Francisco. The event was coordinated by Dr G M Tamilselvan, Prof.& HoD, Dept. of IT. Members of Faculty and Students from SKCT attended the session.

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 (Ministry of HRD Initiative)

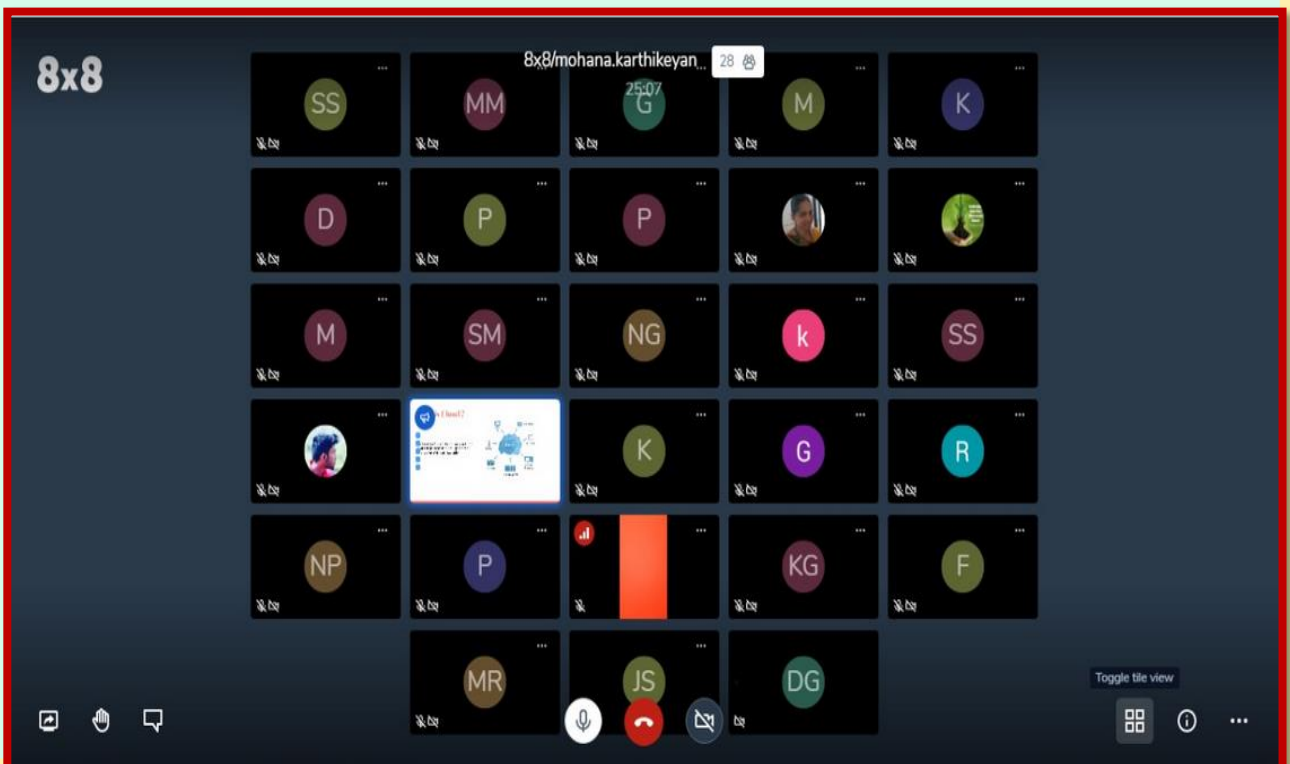
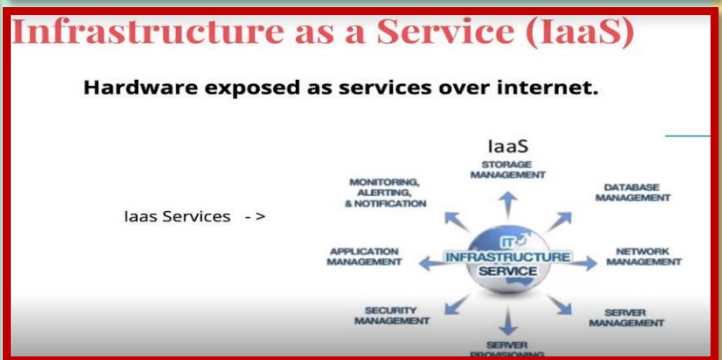
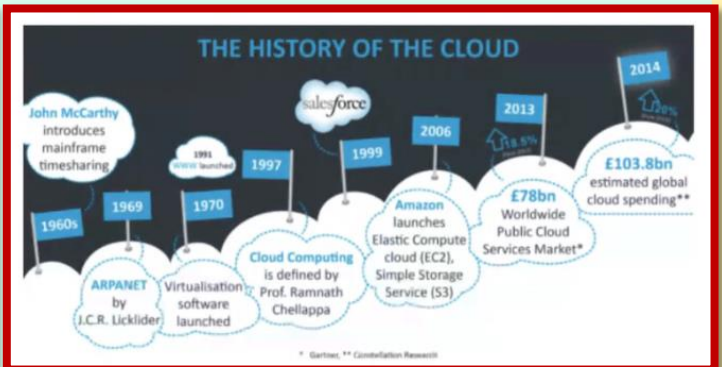
DEPARTMENT OF INFORMATION AND TECHNOLOGY
 &
 INSTITUTION'S INNOVATION COUNCIL

Organizes a webinar on

Topic: Cloud Technology –Its Evolution and Revolution

April 24, 2020 @10.30 am Meeting tool: 8X8 video meetings

RESOURCE PERSON
Mohana Kumaar Karthikeyan
 Staff Engineer-Tools and Infrastructure at 8x8
 San Francisco Bay Area



The Department of Information Technology and Institutions Innovation Council jointly organized a Webinar on “**Data Visualisation Using Tableau**” on 24 April 2020. The online session was handled by Mr K Dinesh, M S in Data Science, Monash University, Melbourne. The event was coordinated by Dr R Suganya, Asst. Professor, Dept. of IT. Members of Faculty and Students from SKCT attended the session.

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**DEPARTMENT OF INFORMATION TECHNOLOGY
 &
 INSTITUTION'S INNOVATION COUNCIL**

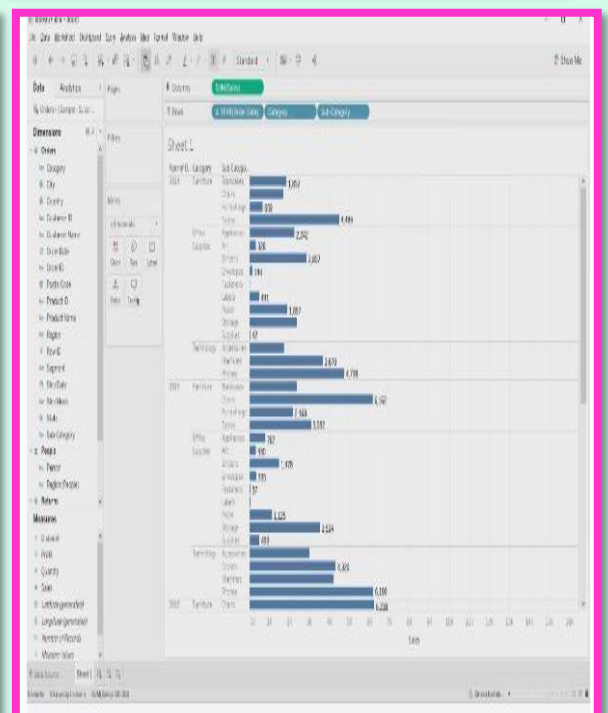
Organizes
WEBINAR
 On

DATA VISUALISATION USING TABLEAU

By
Mr. K. Dinesh,
 M.S in data science
 Monash University,
 Melbourne

CISCO WebEx
MEETING ID: 572227104
PASSWORD: jpwTBfiq

12 - 1 PM
24 April 2020

The Department of Information Technology and Institutions Innovation Council jointly organized a Webinar on **“IoT for Precision Agriculture & Future Scope”** on 23 April 2020. The online session was handled by Mr S Karthikeyan, Technical Engineer, Enthu Technology Solutions India Pvt. Ltd., Chennai. The event was coordinated by Dr A Christy Jebamalar, Asso. Professor, Dept. of IT. Members of Faculty and Students from SKCT attended the session.

ENTHU TECHNOLOGY SOLUTIONS INDIA PVT LTD AND ENTHU ACADEMY

LORA IOT

4/23/2020 #88,89, SSN SQUARE, PEELAMEDU PUDHUR, COIMBATORE-641004 1

Participants: Tamil Selvan, Ms. M. Malathi Asst ..., Kanmani R, Sanjay Lokii

IoT Architecture

Existing

Direct Integration Pattern

Gateway Integration Pattern

Cloud Integration Pattern

Things Framework

Participants (44)

Find a participant

- D Tamil Selvan (Me)
- M Ms. M. Malathi Asst Prof IT (Host)
- GR Gowtham Raj G
- K KARTHIK
- S Suresh

Invite Mute Me Raise Hand

4/23/2020 #88,89, SSN SQUARE, PEELAMEDU PUDHUR, COIMBATORE-641004 4

The Department of Information Technology and Institution's Innovation Council organized "Online Placement – Programming Series Class 2" for all the Students of B.E./B.Tech. on the topic Basics of C Programming. Students from various departments actively attended and interacted. Dr R Suganya and Ms D Ranjani, Asst. Professors, Dept. of IT conducted class on 23 April 2020.



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DEPARTMENT OF INFORMATION TECHNOLOGY & INSTITUTION'S INNOVATION COUNCIL

Session Topics:

- Branching Statements in C
- Looping Statements in C

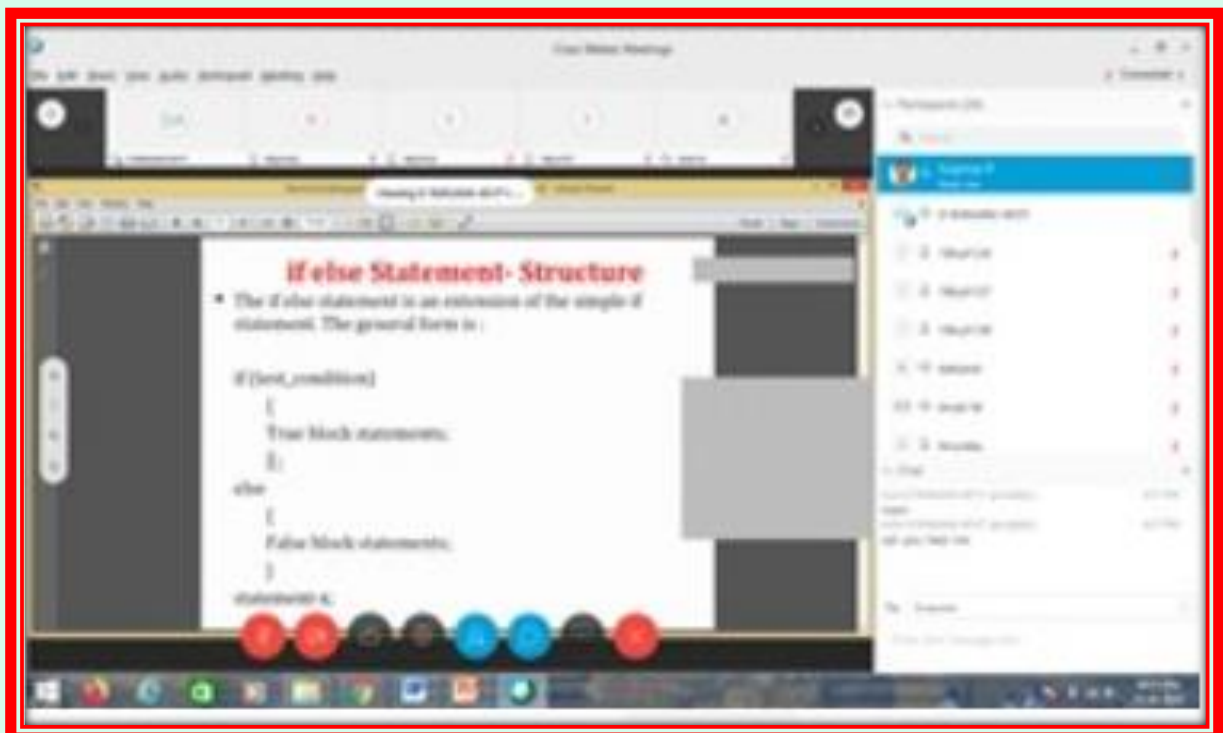
Organizes a

Webinar on Programming

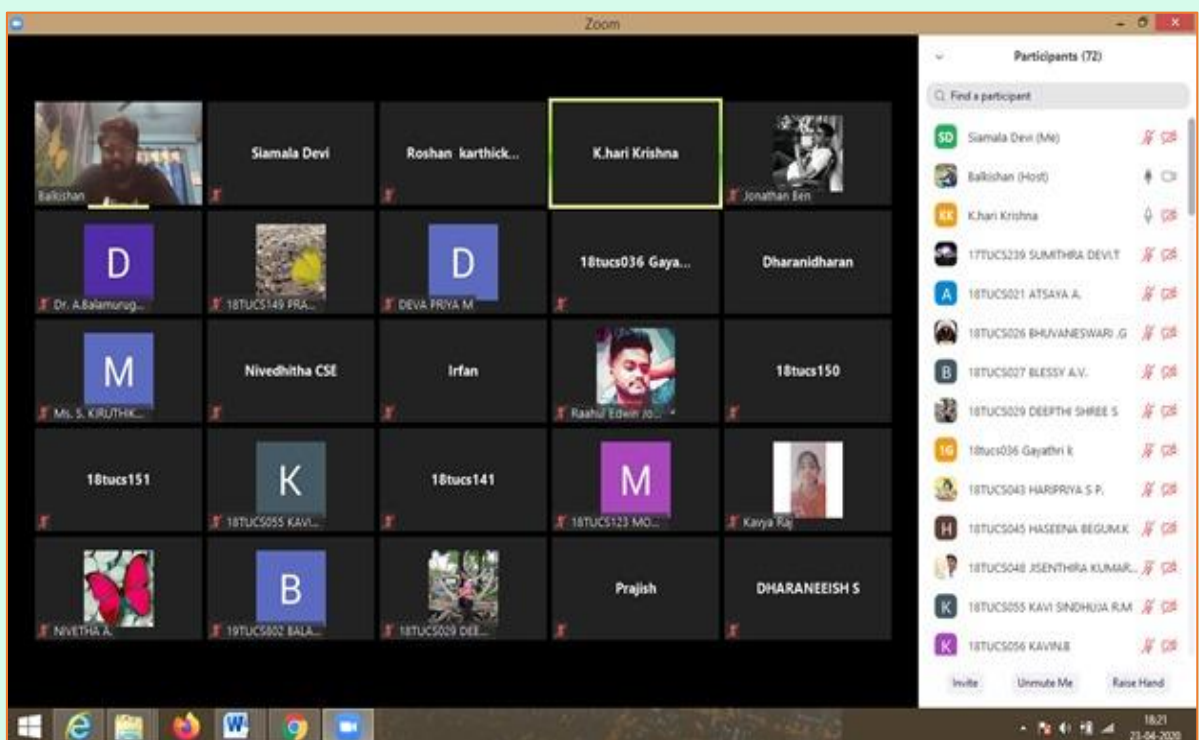


Resource person
Ms R Suganya & Ms D Ranjani
AP/IT
SKCT

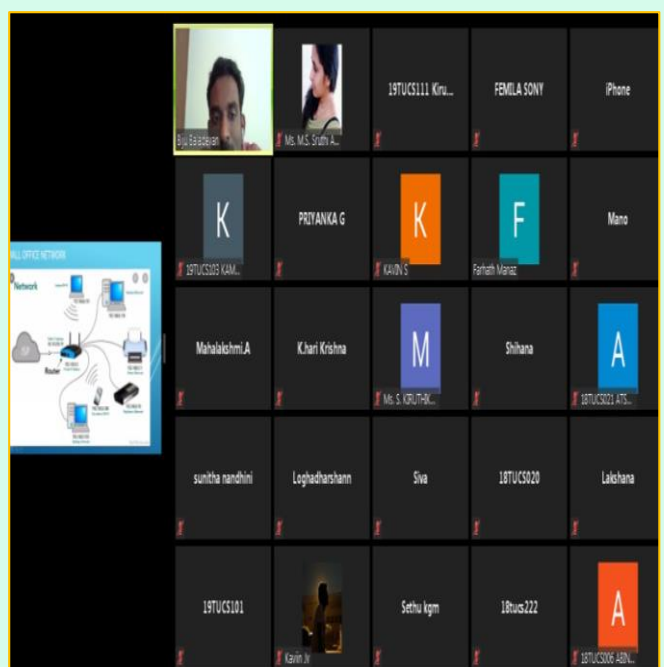
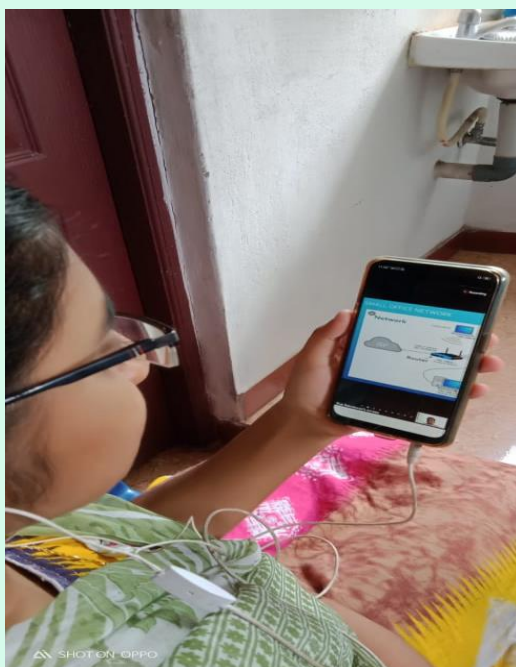
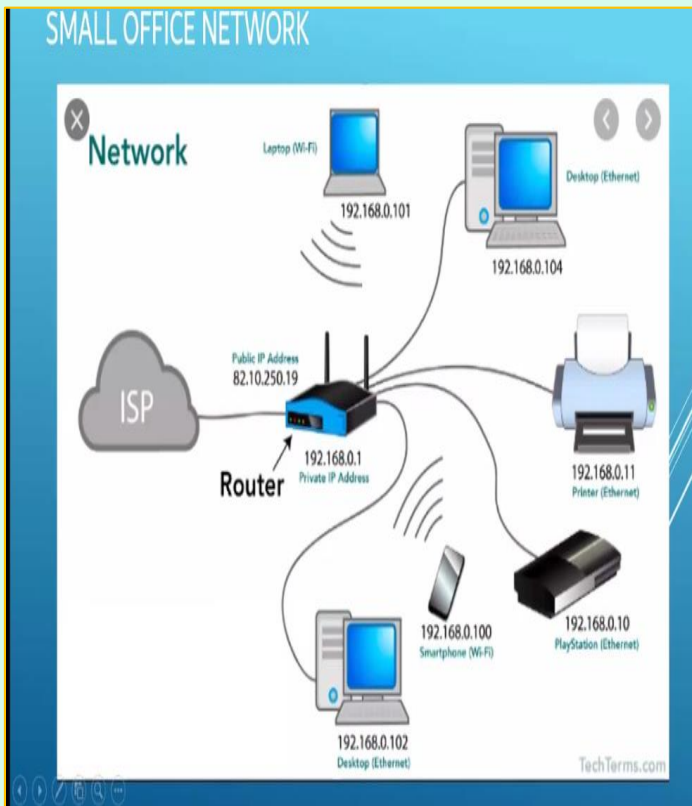
Date:23.4.2020
Time:4:30 p.m -6:30 p.m
Online:Cisco Webex



The Dept. of CSE organized a Webinar on **'Roadmap to IT Industries'** on 23 April 2020 between 6.00 pm and 7.00 pm. The session was imparted by Mr S Balkishan (Alumnus 2014 - 2018 Batch), Senior Software Engineer, Freshworks, Chennai. Dr S Siamala Devi, Asso. Professor, Dept. of CSE coordinated the event. Students from II Year B.E. CSE Class and Members of Faculty from the Dept. of CSE attended the Webinar.



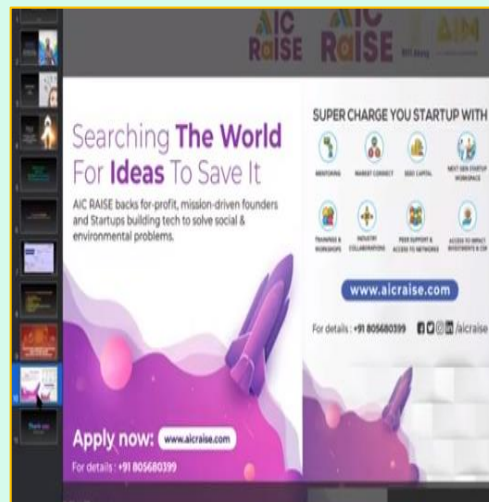
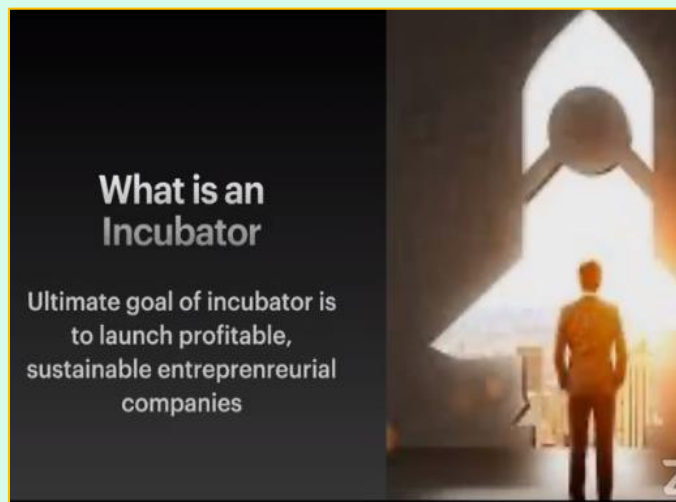
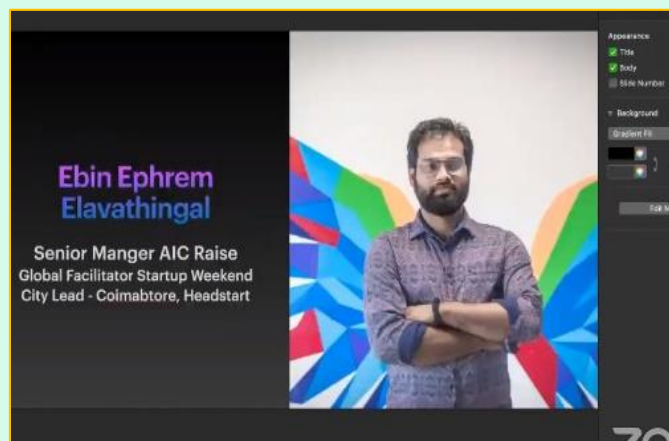
The Dept. of CSE organized a Webinar on **'Networking and the Overview of Virtualization'** on 24 April 2020 between 11.30 am and 12.30 pm. The session was delivered by Mr Biju Baladevan, Senior Engineer Cloud, Security and Networks GAMA Telecom, Dubai, UAE. Ms F Femila, Asst. Professor, Dept. of CSE coordinated the event. Students and Members of Faculty from the Dept. of CSE attended the Webinar.



WEBINARS ATTENDED



Students and Members of Faculty from the Dept. of CSE attended a Webinar on **'Role of Incubators for Startups'** demonstrated by Mr Ebin Ephrem Elavathingal, City Lead Headstart Coimbatore, & Senior Manager AIC RAISE and organized by the Learn with Community, Coimbatore Team - an initiative by Mr. R. Manoj Aiyer, III Year B.E. CSE B class of SKCT between 5.00 pm and 6.00 pm on 23 April 2020.



Dr A Balamurugan, Prof. & HoD, Dept. of CSE attended a Webinar on 'The New Age NLP Therapy Techniques for Handling Fear and Uncertainty' delivered by Dr Manikandan Sundaresan, Founder and Chief Trainer, Soft skills and Psychology, Youth Corp Training Solutions, Coimbatore between 9.30 am and 10.30 am on 24 April 2020.

Members of Faculty from the Dept. of CSE attended a Webinar on 'Remodel Your IT Strategy - to Deal with COVID-19 Impact' organized by TiE Hyderabad, Cloud 4C and CtrlS on 24 April 2020.

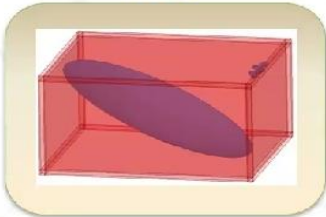
Dr S Malathy, Professor, Dr R Vadivel, Asso. Professor, Ms R Priya & Ms B Banuselvasaraswathy, Asst. Professors, Dept. of ECE attended a Webinar on “Introduction to Deep Learning with MATLAB” organized by MathWorks through CISCO Webex Meeting Platform on 23 April 2020.

...9.6KB/s

ANSYS **ENTUPLE**
TECHNOLOGIES

Evolution of HFSS Solvers

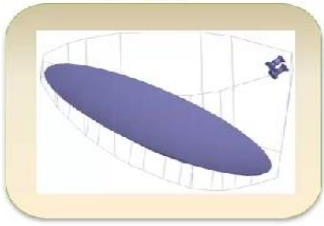
FE-PML



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FE-BI (v13)



N=5.0M, 78GB RAM, 1hr41min

N=777K, 18GB RAM, 29min

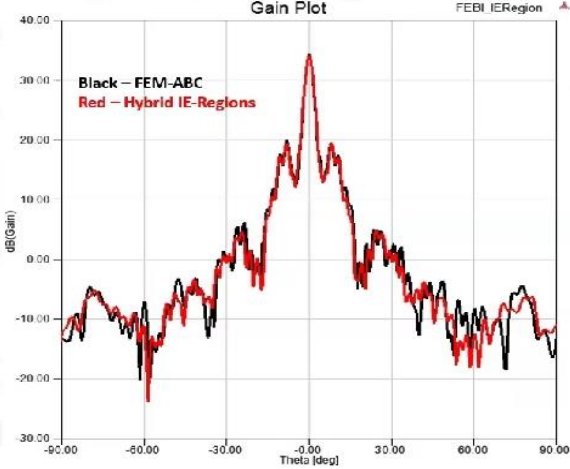
CONFIDENTIAL

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ANSYS **ENTUPLE**
TECHNOLOGIES

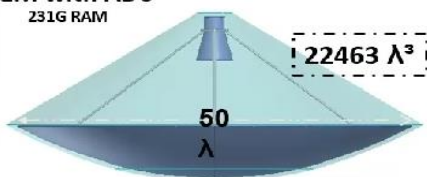
Enhanced Hybrid IE-Regions

Gain Plot



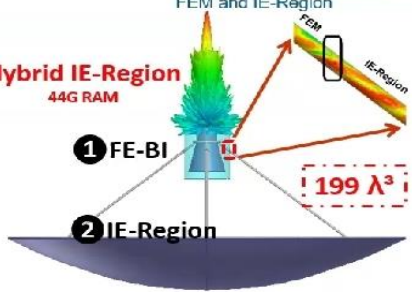
81% Less RAM vs. FEM

FEM with ABC
231G RAM



Continuous Current across FEM and IE-Region

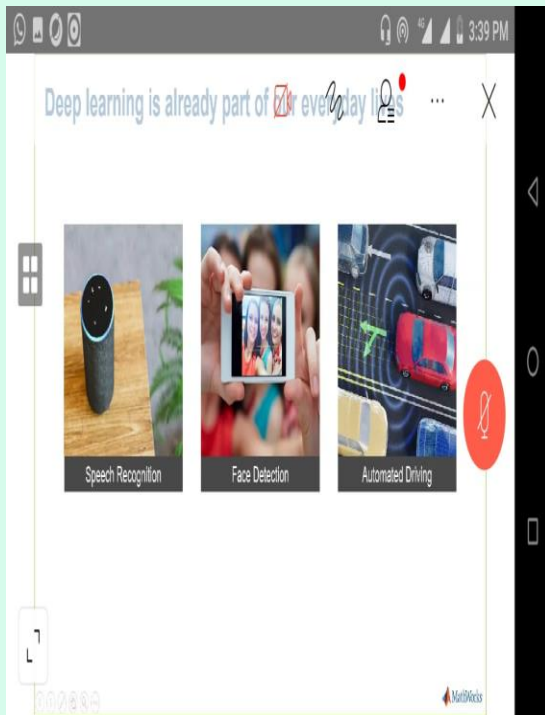
Hybrid IE-Region
44G RAM



① FE-BI
② IE-Region

CONFIDENTIAL

Dr S Malathy, Professor, Dr R Vadivel, Asso Professor, Ms R Priya & Ms B Banuselvasaraswathy, Asst Professors, Dept of ECE attended a webinar on **“Introduction to Deep Learning with MATLAB”** organized by MathWorks through CISCO Webex meeting Platform on 23 April 2020.



Increase productivity using Apps for design and analysis

Use MATLAB Apps to design deep learning networks, explore a wide range of classifiers, train regression models, train an optical character recognition model, and more.

AI Modeling
Model design and tuning
Hardware accelerated training

Deep Network Designer app to build, visualize, and edit deep learning networks

MC Malathy S... (me)

AK Amith Ka... (host)

Cisco Webex Meetings

File Edit Share View Audio Participant Meeting Help

Connected

SG DP AK B

Spandhana Gonuguntla (Host) Dharani Devi P Amith Kamath Administrator betzy boopathie

Viewing Amith Kamath's screen

Diving Deeper into Neural Networks

Amith Kamath
akamath@mathworks.com
and
Spandhana Gonuguntla
sgonugun@mathworks.com

lenovo: yes sir

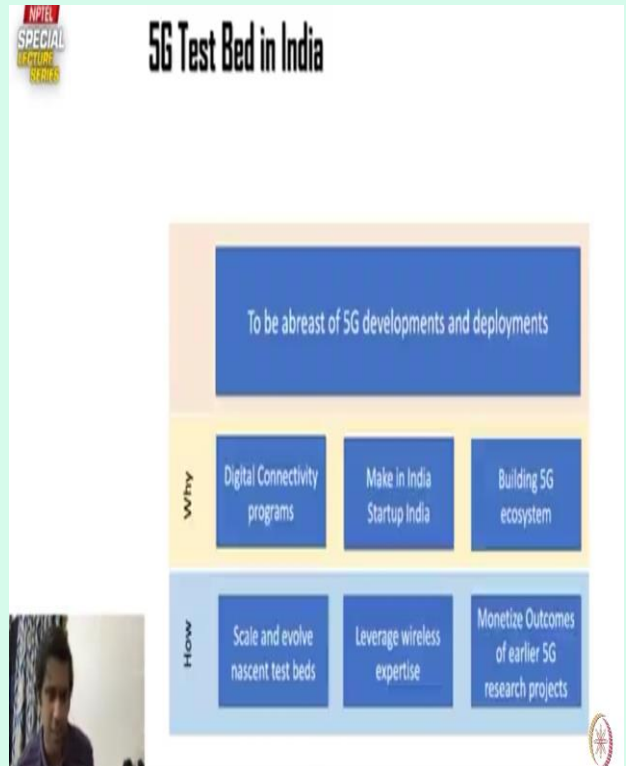
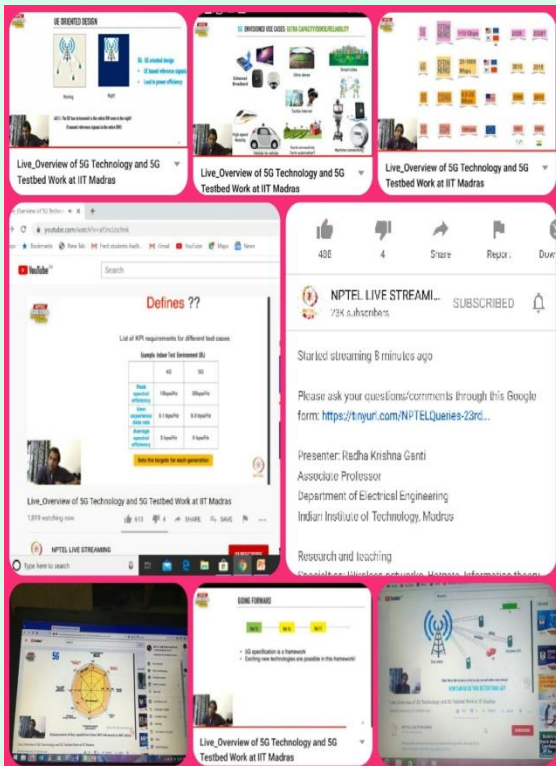
MathWorks®

I'm Cortana. Ask me anything. 15:30 23-04-2020

17 Members of Faculty and 174 Students of SKCT attended the NPTEL Special Lecture Series on **“Introduction to 5G Technology & Indian 5G Test Bed”** delivered by Prof. Radha Krishna Ganti, IIT Madras through YouTube live on 23 April 2020. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE coordinated the event.



Live_Overview of 5G Technology and 5G Testbed Work at IIT Madras



Ms R Priya, Asst. Professor, Dept. of ECE attended the Optiwave for an Informative & Instructional Webinar on “**Photonic Crystal Fiber Sensors**” on 23 April 2020.

Optiwave DESIGN SOFTWARE

PCF Refractive Index Sensor

- Script-generated layout
- Mesh precisely represents sub-wavelength Au layer & hole boundaries
- Symmetric BC along y-axis for x/y pol.
- Silica($n=1.45$), Au(Drude), analyte($n=1.33-1.34$)

15

Optiwave DESIGN SOFTWARE

PCF Sensor Examples

Bio-chemical - N. Luan et. al, Opt. Exp., 23 (7), 8576

Temperature sensor – Y. Peng et. al., Appl. Opt. 51 (26), 6361

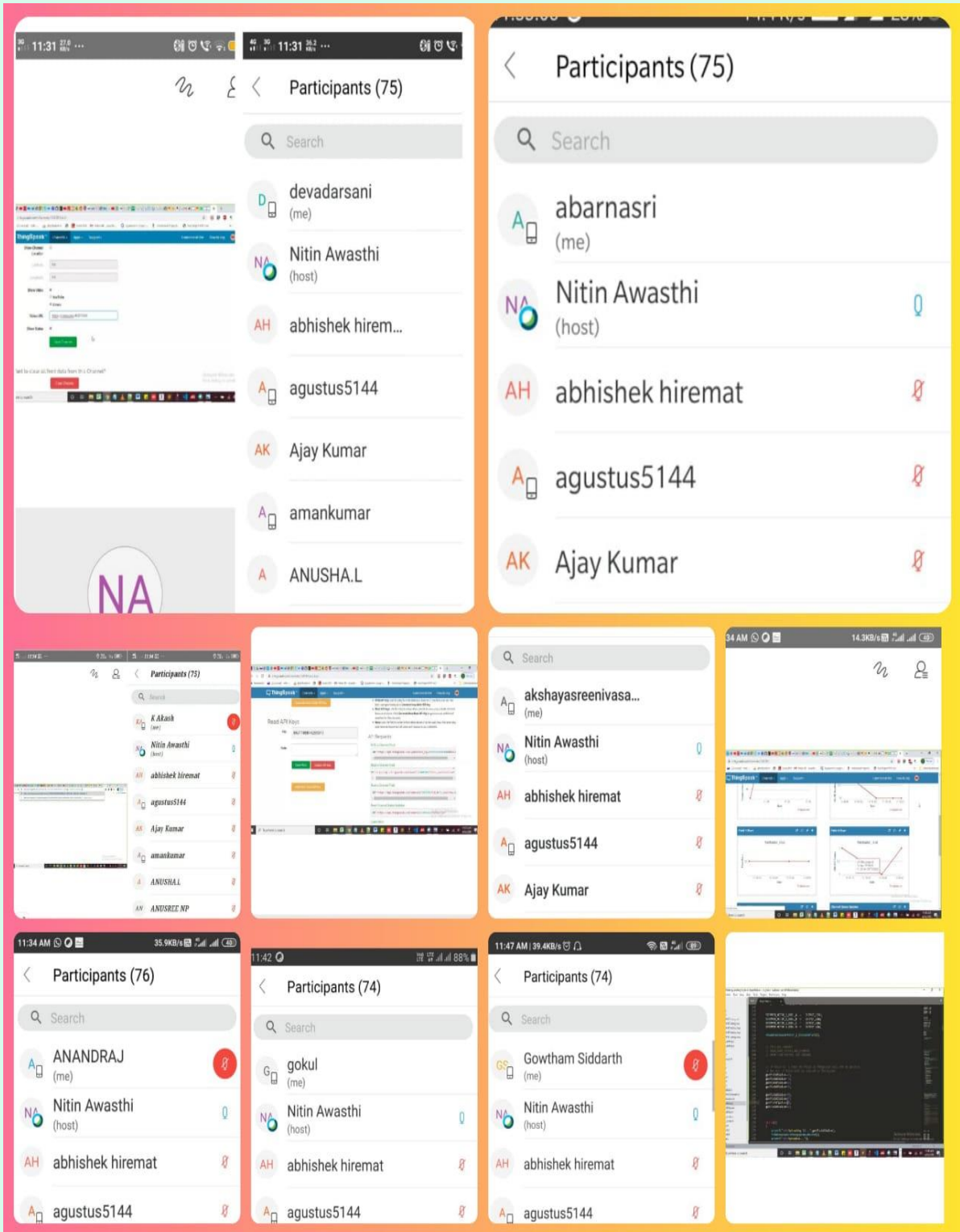
Slow-light gas sensor – M. Ebnali-Heidari et. al, IEEE JQE, 50 (12),943

5

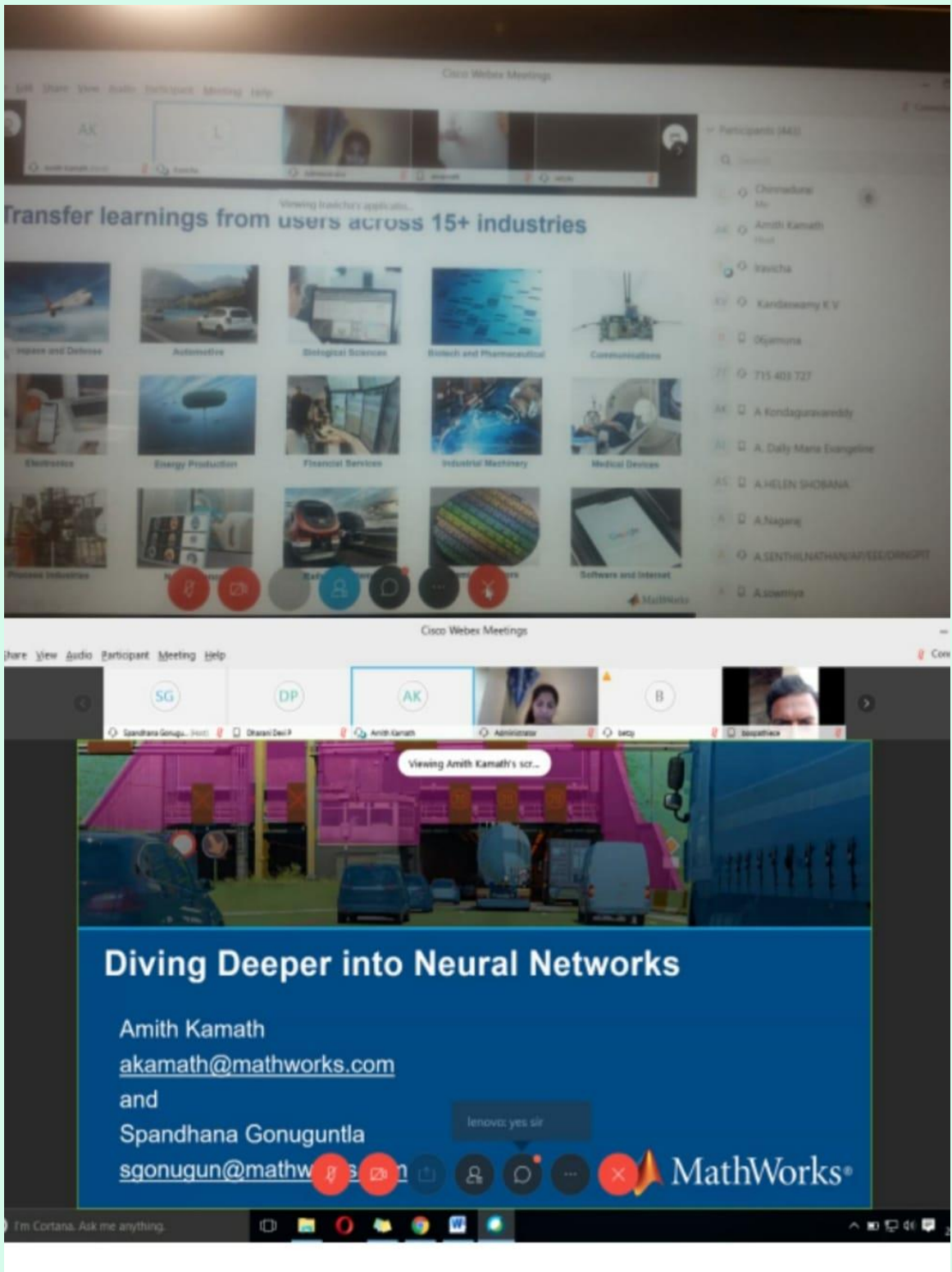
160 Members of Faculty and Students of SKCT attended the 11th Day of twelve-day IIRS Special Course on “**Basic Principles of Remote Sensing**” organized by IIRS Remote Centre, SKCT through IIRS E Class Platform and YouTube on 24 April 2020. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE & IIRS Network Coordinator, SKCT coordinated the event.



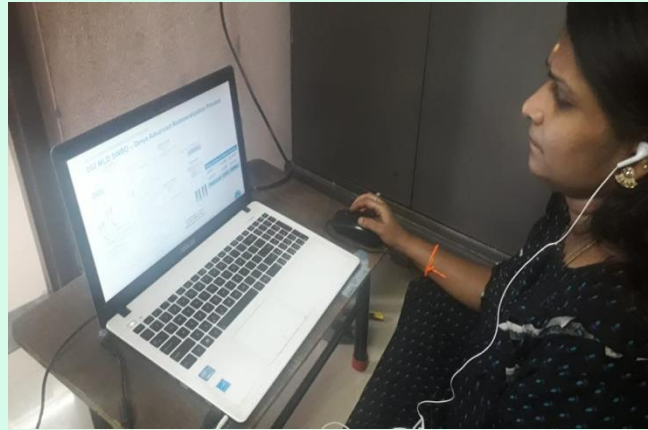
21 Members of Faculty & 225 Students of Dept. of ECE have been attending the ten-day Online Workshop on “Microchips, Internet of Things, Embedded Systems & Robotics- the Electronic Way Xtreme Engineering” since 20 April 2020. Mr S Ganesh Prabhu, and Mr R R Thirrunavukkarasu, Asst. Professors, Dept. of ECE are coordinating the event.



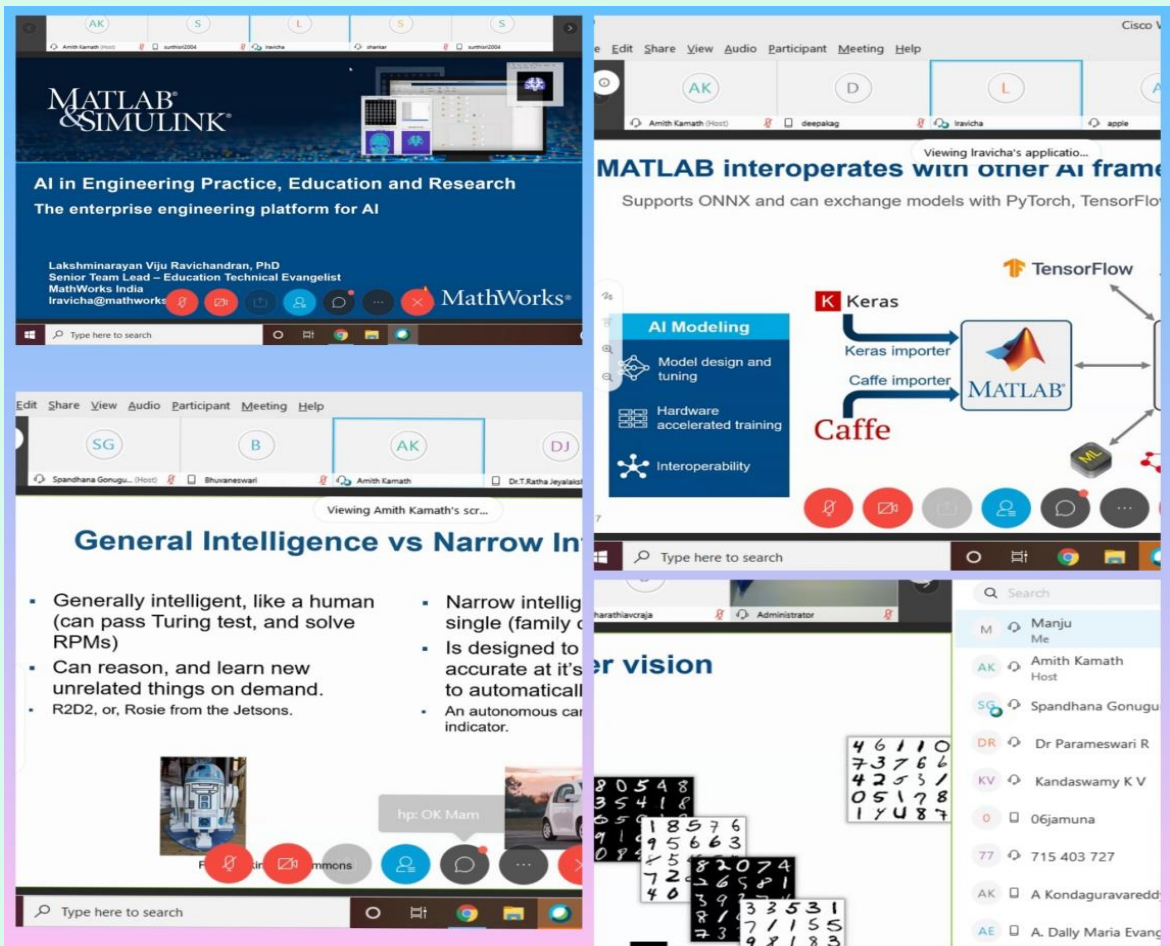
Dr S Narendiran, & Dr T Chinnadurai, Asso. Professors, and Mr S Dilip Kumar, & Mr K Saravanakumar, Asst. Professors, Dept. of ICE attended the Webinar on “**Image Processing and Computer Vision with MATLAB**” conducted by Mathworks on 23 April 2020.



Ms K Shanthi, Asst. Professor, Dept. of ICE attended a Webinar on “**New Remineralization Process for Desalinated Water Providing Stable, Turbidity Free Pristine Water Quality**” delivered by Mr Nicholas Charles Nelson, Head of Competence Center for Water Treatment at Omya International on 24 April 2020.



Members of Faculty from the Dept. of ICE attended a Webinar on “**Introduction to Deep Learning**” handled by the Technical Expert Team of Mathworks India on 23 April 2020.



The Members of Faculty in School of Management attended a Webinar on “Accounting and Financial Statement Analysis” organized by Indian Capstone Simulations on 23 April 2020.

Every Financial Role Needs these Skills

This course is apt for the following careers and roles:

Junior/Senior Accountant

- Preparation of company financials
- Passing of entries
- Analysis of statements

MIS Executive

- Preparation of Financial Statements
- Reporting of discrepancy

Research Associate

- Preparation of financial statements
- Ratio Analysis

Junior Financial Analyst

- Preparation of Financial Statements
- Understanding Key Accounting Concepts
- Analysing company data for reporting

Research Associate

- Preparation of company financials
- Analysis of financials
- Writing reports

Financial Planning & Analysis - Associate

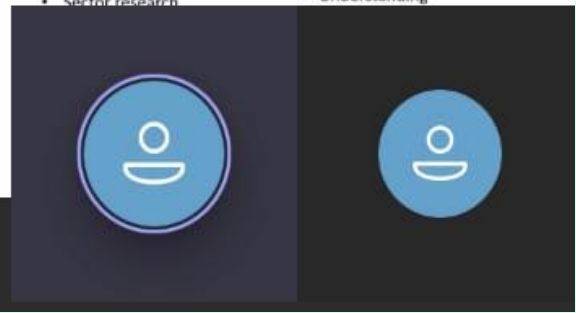
- Preparation of financial statements and analysis
- Profitability Analysis

Equity Research Associate

- Sector research

Accounting/ MBA students

- Understanding



Comparison of two companies

Ratio Analysis Price Analysis

	FY18	Average	FY19	Average
8. EBITDA Margin	34.55%	28.58%	38.41%	33.34%
	Change	Volatility	Change	Volatility
9. Profit Margin	9.65%	7.80%	10.22%	8.85%
	Change	Volatility	Change	Volatility
10. ROCE	11.88%	22.55%	11.25%	10.82%
	Change	Volatility	Change	Volatility

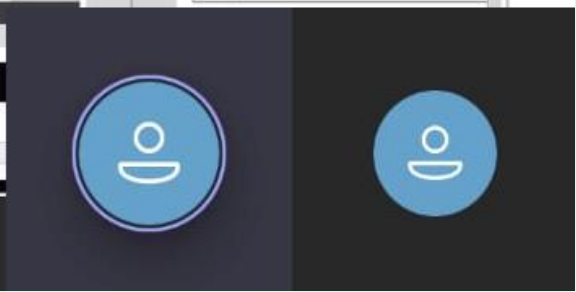
For 8-10

Average:
Calculate average of FY 18-19 values

How to calculate:
Change = Average - FY18
Volatility = STDEV.P function

How to assign points:
For >10% +ve change, +10 points; For 0-10% +ve change, +5 points
For >10% -ve change, -10 points; For 0-10% -ve change, -5 points
If the volatility is more than 10% of average, assign -5 point.

Note: Points are to be assigned cumulatively for change and volatility.



The Members of Faculty in School of Management attended a Webinar on **"Integrating Real Time Corporate Projects - Financial Modelling, Valuation, Security Analysis; Portfolio Management, Fixed Income; Derivatives"** organized by Indian Capstone Simulations on 24 April 2020.

Product for Academia, Employers

Use Case

Academia
(under – post graduate)

Corporates

- EdTech – Real Time Testing & Training
- HR Tech – Recruitments & Training

WE PROVIDE

I see, I forget; I hear, I remember; I do, I understand!
- Confucius

VLC media player

Audio Video Subtitle Tools View Help

AutoGain [ON] [Mute] [Volume] [Full Screen] [Repeat] [Shuffle] [Search] [Previous] [Next] [Stop] [Play/Pause] [Fullscreen] [Close]

File Home Insert Draw Page Layout Formulas Data Review View Developer Help Help

01:54:03

Complete values in cells highlighted in this color: [Color Picker]

Next

Berger Paints India Ltd. (Schedule)

Particulars	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
1. Shareholder's Funds											
Beginning Equity Balance						24,727	24,727	24,727	24,727	24,727	24,727
Retained Earnings						0	0	0	0	0	0
Ending Equity Balance						24,727	24,727	24,727	24,727	24,727	24,727
2. Long Term Debt											
Beginning Balance						2,989	2,989	2,989	2,989	2,989	2,989
Debt Raised/(Repayment)						0	0	0	0	-300	-300
Ending Balance						2,989	2,989	2,989	2,989	2,689	2,689
3. Fixed Assets (Net PPE)											
Net Sales	58,545	55,050	42,082	45,554	53,284	60,248	54,913	79,423	85,728	1,05,572	1,30,475
Capital Expenditures		1,265	-1,049	2,998	2,047	3,309	-118	1,100	1,100	1,100	1,100
Capital Expenditures as % of Net Sales		2.1%	-2.5%	6.6%	3.8%	5.3%	-0.2%	1.4%	1.3%	1.0%	0.8%
Beginning Net PPE											
Capital Expenditures											
(Depreciation Expense)											
Ending Net PPE											

Getting Started | Instructions Sheet | Assumptions | Quarterly Snapshot | Income Statement

Dr B Balraj, Asst. Professor, Dept. of EEE has successfully completed an On-Demand Webinar on **“Working from Home during Covid 19”** conducted by Achieve Centre on 22 April 2020.

CERTIFICATE OF COMPLETION

Balraj B
HAS COMPLETED

On-Demand Webinar: Working From Home During Covid-19

THROUGH THE ACHIEVE CENTRE FOR LEADERSHIP & WORKPLACE PERFORMANCE

ACHIEVE
CENTRE FOR LEADERSHIP &
WORKPLACE PERFORMANCE

Trainer: Wendy Loewen, Director of Training
April 22, 2020
Continuing Education Credit Hours - 1

Dr K R Kanimozhi, Asso. Professor, Dept. of Science and Humanities attended the Day 3 of the two-week FDP on **“Managing Online Classes and Co-Creating MOOCs”** conducted by Teaching Learning Centre Ramanujan College, University of Delhi on 24 April 2020.



Dr G M Tamilselvan, Prof. & HoD, Dept. of IT attended an exclusive Webinar on “**Online Learning Series Version 2.0**” conducted for HoDs and Coordinators by ICT Academy, New India Leanathon 2020 on 24 April 2020.

Start your journey on Cloud with AWS Educate

The program is intended to induce self-learning and introduce basic cloud technology skills to all students. The program is organised exclusively for all institutions across India, where the students learn the modules online through self-instructed videos and exercises and prove their cloud learning skills.

Modules	Duration
AWS Inventor	8 hours
Cloud Computing 101	9 hours

Chat Window:

- Jenita: Is this possible to all the departments
- Prof. Lokesh Jindal: Can Faculty also donitt?
- Dr.M.Moorthy: audio lost
- Dr. Anbuthambi: WEBSITE WILL BE OPEN TOMORROW FOR REGISTRATION
- Dr. Rajeshwari Malik: will the nature of course be highly technical or suitable even for management students ?
- Poorna shankar: When are you launching these programs?
- JEEVA R: ok sir

List of Courses

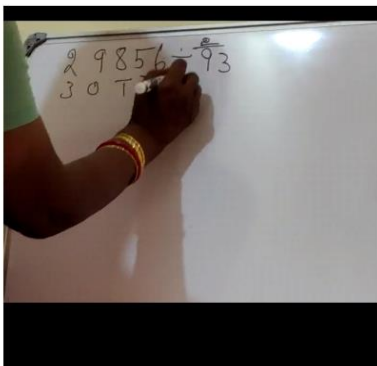
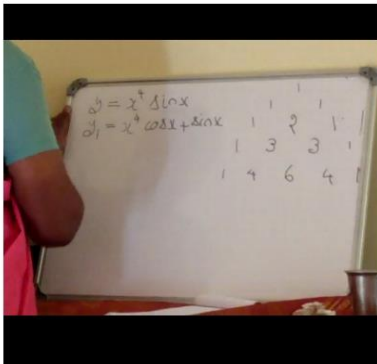
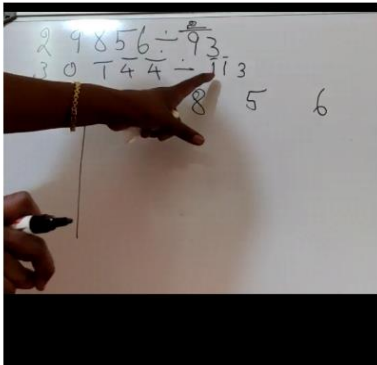
S. No.	Course	Hours	Company
1	RPA Essentials	12	Automation Anywhere
2	AWS Inventor	8	AWS Educate
3	Cloud Computing 101	9	
4	Introduction to Packet Tracer	10	CISCO
5	Cybersecurity Essentials	15	
6	Introduction to Internet of Things	20	
7	Entrepreneurship	15	MatLab
8	Machine Learning Onramp	2	
9	Deep Learning Onramp	2	Salesforce
10	Become Job Ready for Developer	12	STEP - The Hindu Gro
11	Stepathon - Communication Skills	10	VMware
12	Software-Defined Storage Concepts	9	
13	Network Virtualization Concepts	9	

Dr T Rajesh Kumar, Asso. Professor, Ms M Malathi and Ms Priyadharshini, Asst. Professors, Dept. of IT attended a Webinar on “**Remodel Your IT strategy - To deal with covid - 19 Impacts**” organized by CtrlS and Cloud4c on 24 April 2020. Mr Sridhar Reddy, CtrlS, Mr Giridhar Yasa, Flipkart, Mr Srikanth Appana, BFIL, Mr Pinkesh Ambavat, CRIF India and Mr Sharad Agarwal, JK Tyres delivered the session.

The poster features logos for Cloud4c, CtrlS Hyderabad, and CtrlS. The main title is "REMODEL YOUR IT STRATEGY" in large green and black letters, with the subtitle "To Deal with COVID-19 Impact". Below this, it says "April 24, 2020 | 12:00 PM WEBINAR" and a "Register Now" button. The "Chaired By" section shows Sridhar Pinnareddy, Founder and CEO of CtrlS and Cloud4c. The "THE PANELISTS" section includes Sharad Agarwal (Head - IT, JK Tyres), Pinkesh Ambavat (CEO, CRIF India), Giridhar Yasa (Principal Technology Architect, Flipkart), and Srikanth Appana (Executive Vice President IT, BFIL). A central text block states: "Technology has never been so relevant as much as in times such as COVID-19 Pandemic. IT has gained a strategic importance as it has played a key role in ensuring business continuity and enabling remote working through various tools and technologies." Below this are four green boxes with questions: "How do you cope with reducing IT budgets?", "Is it time to separate Needs from Wants?", "How do you manage your WFM strategy?", and "How do you manage your IT costs?". A large green question mark is positioned to the right of these questions.








































Members of Faculty in the Dept. of Science and Humanities attended a Webinar cum Hands-on Workshop on “**Foundations of Vedic Mathematics**” organized by Tamil Nadu unit of SSUN on 24 April 2020.



Close **Participants (309)**

Search

- 
 Ms. S. Suganya Asst Prof Maths (me)   >
- 
 Indirani K (host)   >
- 
 Dr. M.Kavitha    >
- 
 M. MUTHU RAMYA    >
- 
 KAVITHA M    >
- 
 Redmi    >
- 
 051b2eb9   >
- 
 A. KATHIRESAN   >
- 
 A.Deepika   >
- 
 Abinesh R   >
- 
 ABINESS. J.R KCE   >

Invite

Ms B Pavithra, Asst. Professor of English, Dept. of Science and Humanities attended an **Online Teach-in Webinar with Arundhati Roy**, an Indian Author hosted by Imani Perry on 23 April 2020.



Mr S Sakthivel, Asst. Professor, Dept. of Science and Humanities attended a Webinar on **"Managing Interaction and Feedback in the Virtual Classroom"** delivered by Ms Simona Perrescu, organized by Cambridge Assessment English on 23 April 2020.

Cambridge Assessment English

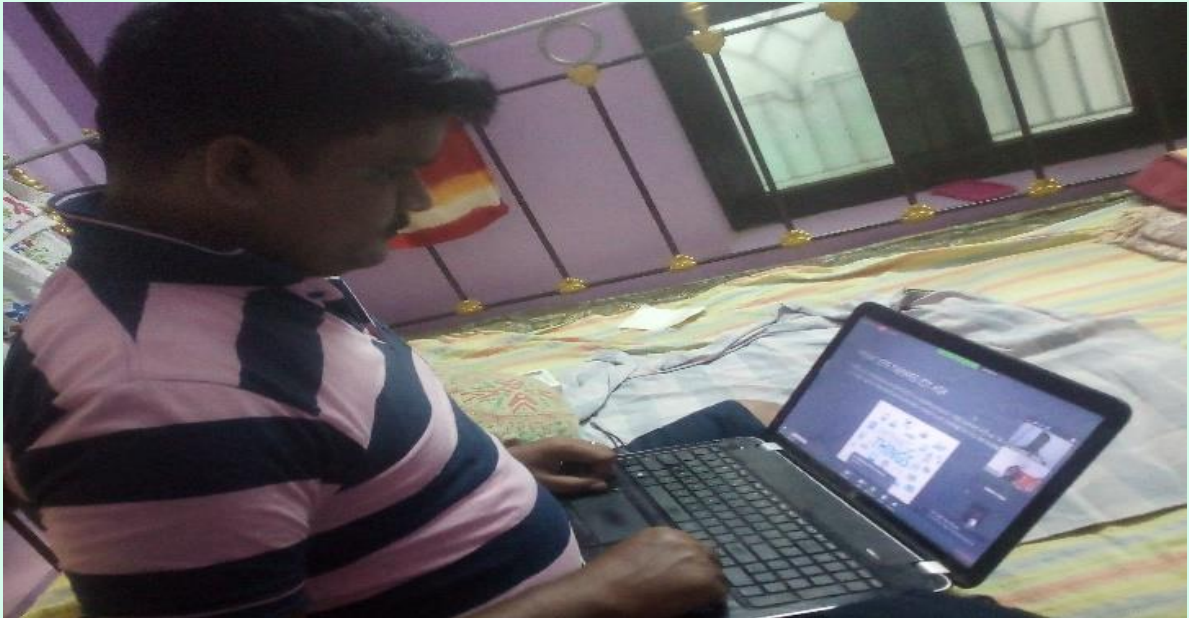
Agenda

1. A new (?) paradigm
2. Interaction before lesson
3. Interaction during lesson
4. Interaction after lesson
5. General points
6. Further resources

Dr V Thiyagarajan, Professor of English, Dept. of Science and Humanities attended a Webinar delivered by Dr Shyaonti Taiwar, Senior Presenter of Cambridge Assessment English on the topic **“An Introduction to the Teaching Knowledge Test”** on between 11:00 am and 12:30 pm on 24 April 2020.

The screenshot shows a live webinar interface. At the top, there are browser tabs for 'Inbox - digest@skct.edu.in', 'Orientation on TKT_3', and 'Talked Synonyms, Talked Antony'. The address bar shows the URL 'event.webinarjam.com/live/55/17yw1syxtizcqqfm7o'. Below the browser, there's a dark navigation bar with a 'CONNECTION PROBLEMS?' button and a green 'RECONNECT' button. On the right, there are icons for 'Request to speak', '1625' participants, and a timer showing '00:11:08'. The main content area features a slide with the Cambridge Assessment English logo and the title 'An introduction to the Teaching Knowledge Test'. To the right of the slide is a chat window with messages from 'Meeta baid' (lots of technical issues), 'jalaja kumari' (double voice is coming a male and female), 'jalaja kumari' (voice again echoing), 'jalaja kumari' (able to hear), and 'Meeta baid' (not able to hear anything). A message from 'Saraswathi S' welcomes participants. At the bottom, there's a 'Chat has been disabled for this event' message. The Windows taskbar at the bottom shows the search bar, various application icons, and system tray icons including the date '24-04-2020' and time '11:51'.

Dr B Balraj, Asst. Professor, Dept. of EEE attended the Workshop on **“IoT - Idea to Products Confirmation”** organized by Wiley India on 22 April 2020.



A screenshot of a Zoom meeting. The main screen displays a presentation slide titled "WHAT IEEE DEFINES IOT AS?". The slide content includes a bullet point: "IEEE HAS A DEFINITION TO ENHANCE THE UNDERSTANDING. IEEE DEFINES IOT AS 'A NETWORK OF ITEMS—EACH EMBEDDED WITH SENSORS—WHICH ARE CONNECTED TO THE INTERNET'". Below the text is a graphic titled "THE INTERNET of THINGS" with various icons representing IoT devices like a car, house, train, and lightbulb. A chat bubble at the bottom of the slide says "From Dharmesh Kumar to Everyone good evening". The Zoom interface shows a "Recording LIVE" indicator, a "You are viewing Shriram's screen" notification, and a "View Options" dropdown. On the right, there are video thumbnails for "Balraj B" and "Manish Chahar". The bottom toolbar includes "Unmute", "Stop Video", "Participants" (112), "Chat" (26), "Share Screen", "Record", "Reactions", and "Leave Meeting". An "Activate Windows" watermark is visible in the bottom right corner.

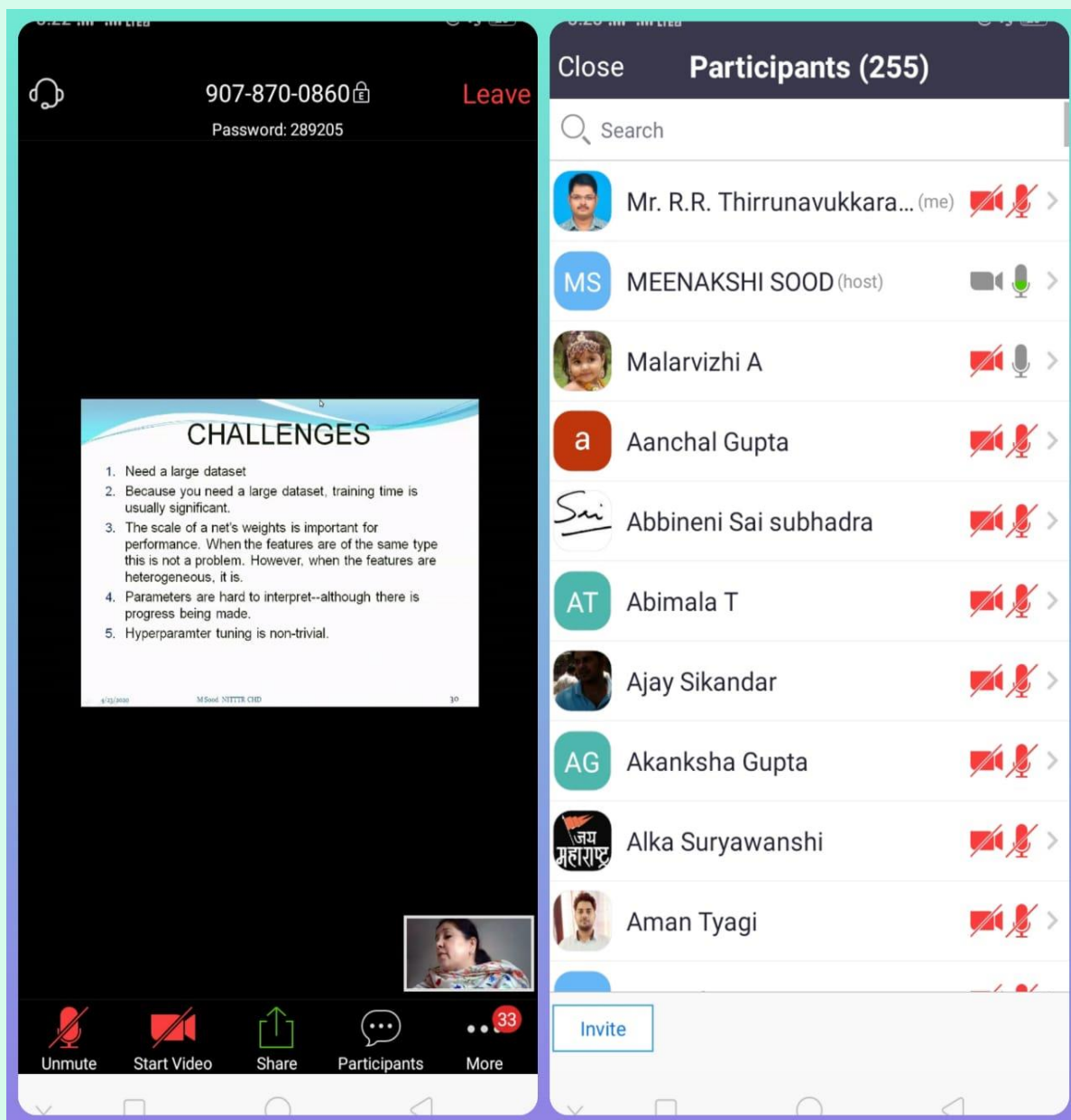
FDPs ATTENDED



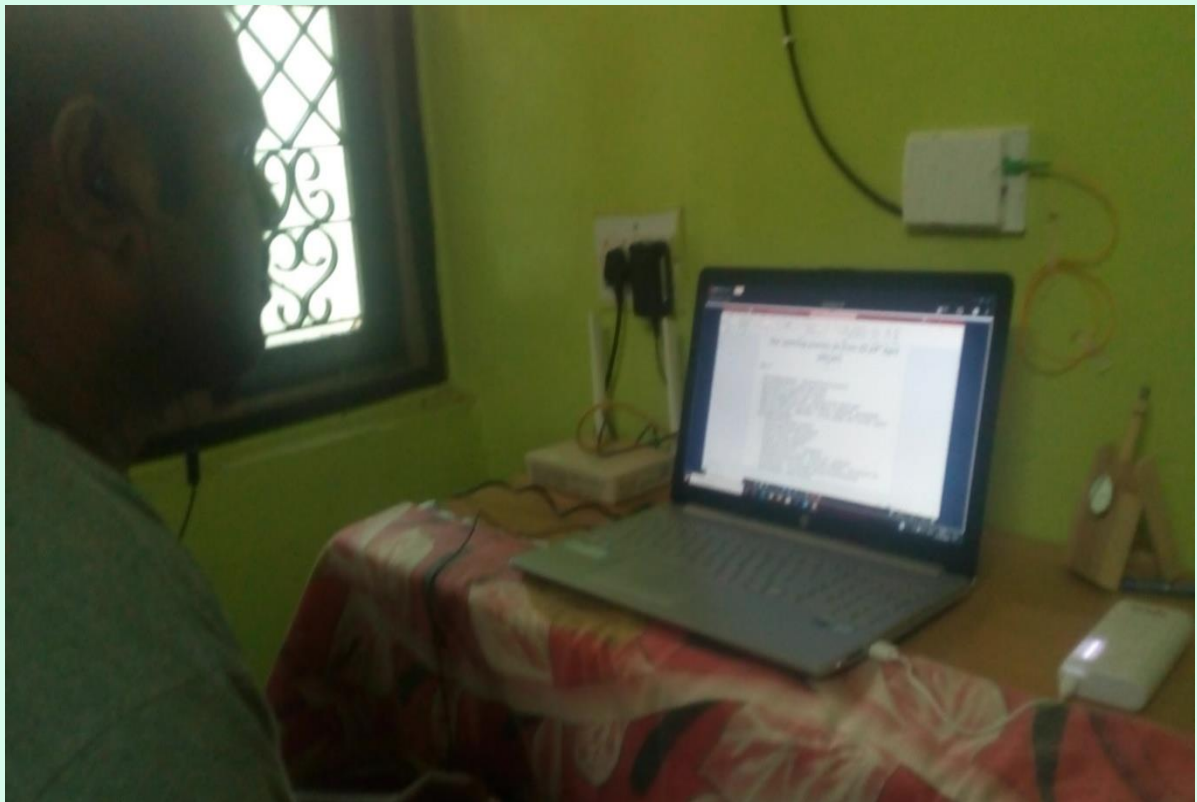
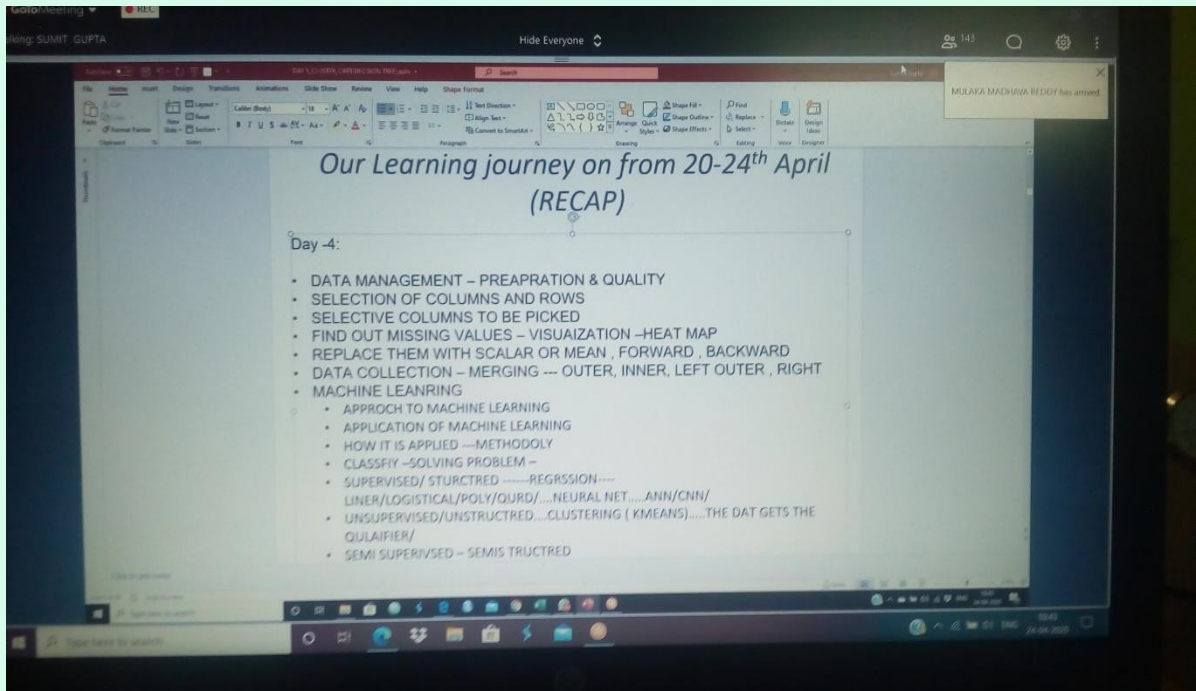
Faculty Development Program



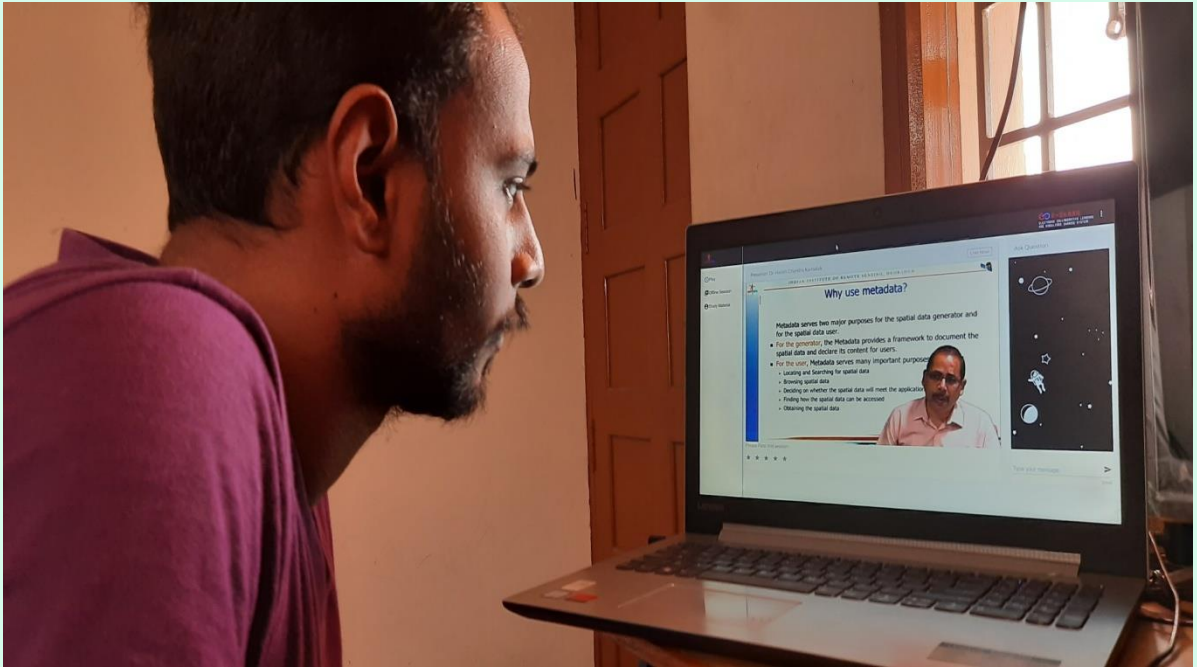
Mr R R Thirrunavukkarasu, Asst. Professor, Dept. of ECE has been attending the five-day Short Term Course on “**Neural Network and Convolutional Neural Networks**” organized by NTTTTR, Chandigarh since 20 April 2020.




Dr M Karthigai Pandian, Asso. Professor, and Mr K Saravanakumar, Asst. Professor, Dept. of ICE attended the final day of the five-day ATAL FDP on “**Data Science**” on the topic Data Management and Plot for Case Studies conducted by Mr Sumit Gupta, MSMSE, Meerut.



Mr Ajith B Singh, Asst. Professor, Dept. of ICE participated in the day 11 of ISRO sponsored FDP on “**Basic Principles of Remote Sensing**” on the topic of Data quality and Policies of OGC, NSDI & GSDI initiatives delivered by Dr Harish Chandra Karnataka, Scientist/Engineer - SF & Head, Indian Institute of Remote Sensing, ISRO.




E-CLASS
ELECTRONIC COLLABORATIVE LEARNING
AND KNOWLEDGE SHARING SYSTEM

Play

Offline Session

Study Material

Presenter: Dr. Harish Chandra Karnatak Live Now

INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN


NSDI Metadata- Essential Elements

Sample

I. Data Identification Information		
1.	Name of the Dataset	AW_SAT_10B_v1_77E26N_G43L_07nov08
2.	Keywords	Resourcesat-1, AWiFS, 56m, India, ISRO, NRSC, Ortho
3.	Access Constraints	Registered Users
4.	Use Constraints	As per NRSC Data Dissemination Policy
5.	Purpose of creating data	Ortho Corrected and Temporal Im
6.	Edition	Resourcesat-1
7.	Status	Completed: Ortho corrected data

Please Rate this session:
★ ★ ★ ★ ★

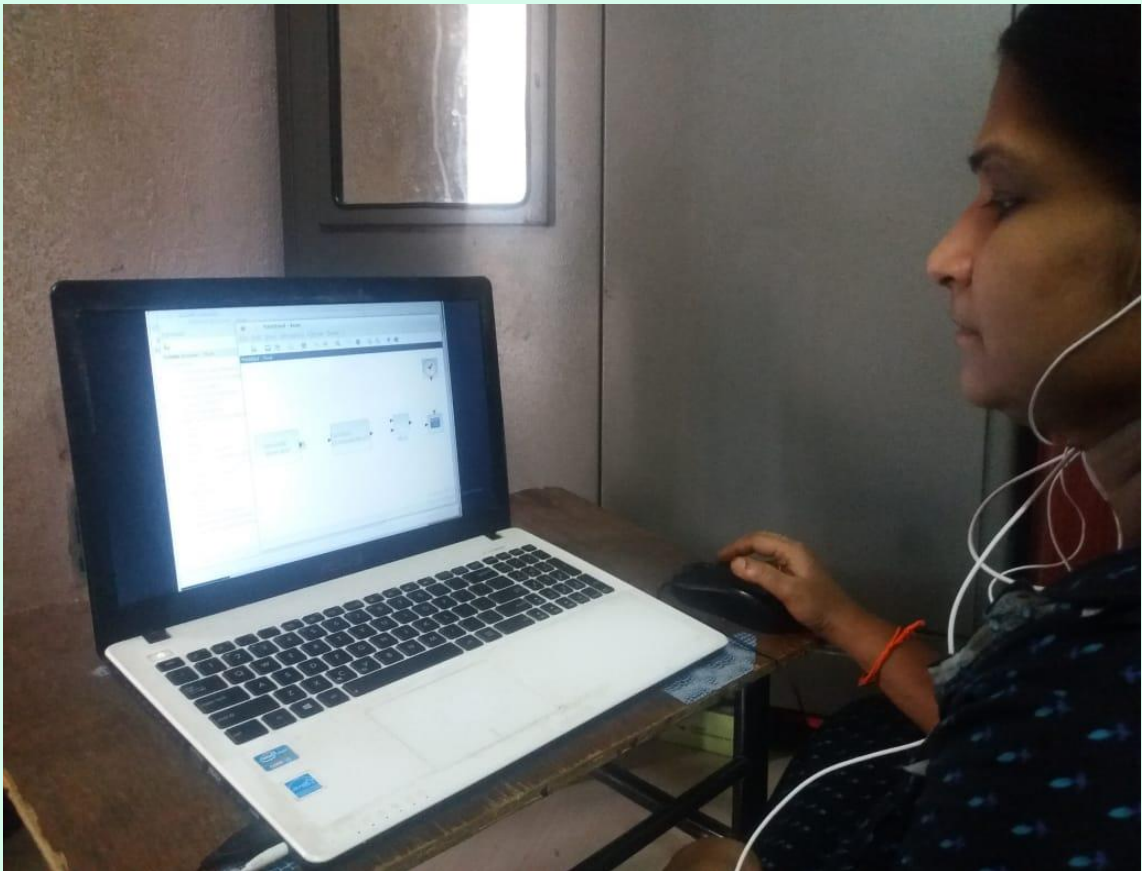
Ask Question



Type your message ▶

0/540

Ms K Shanthi, Asst. Professor, Dept. of ICE participated in the day 5 of the FDP on “**SCILAB**” hosted by Prof. Kannan M Moudgalya, Department of Chemical Engineering, IIT Bombay.



Dr E Nandakumar, Dr G Sophiajasmine, Asso. Professors, Mr P Lenin Pugalhanthi, Mr R Senthil Kumar, Mr T Bharaniprakash, Ms D Magdalinmary, Asst. Professors, Dept. of EEE attended the Day 2 of the Faculty Development Programme on “**Multilevel Inverters**” organized by CMR College of Engineering & Technology, Hyderabad and delivered by Dr K Narashimha Raju, Professor, Dept. of EEE, KLU, Guntur.

The screenshot shows a GoToMeeting interface with a presentation slide titled "Introduction: Level of Inverter". The slide content includes:

- Inverter: It converts DC to variable AC
- Level of an inverter defines the no. of different voltages a single-leg of an inverter can produce

A circuit diagram of a single-leg inverter is shown with switching states defined in a table:

Switching state	T_{A1}	T_{A2}	V_{A1} (Pole voltage)	V_{A2} (Phase voltage)
1	0	1	$+V_d/2$	V_d
0	1	0	$-V_d/2$	0

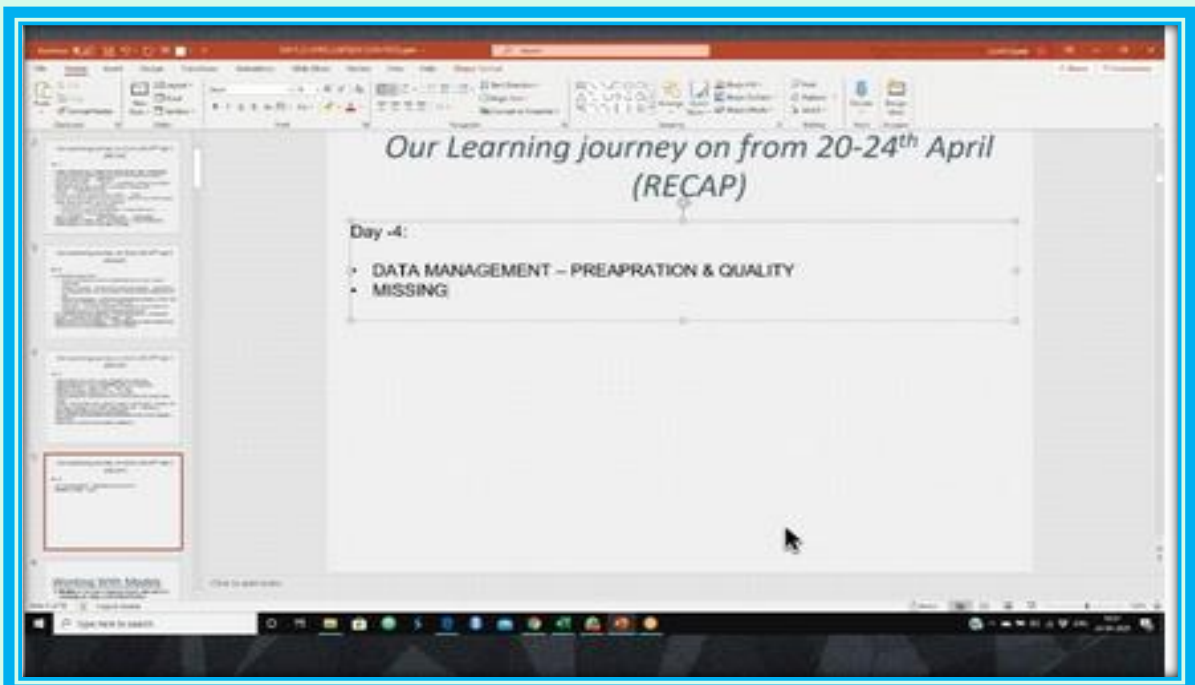
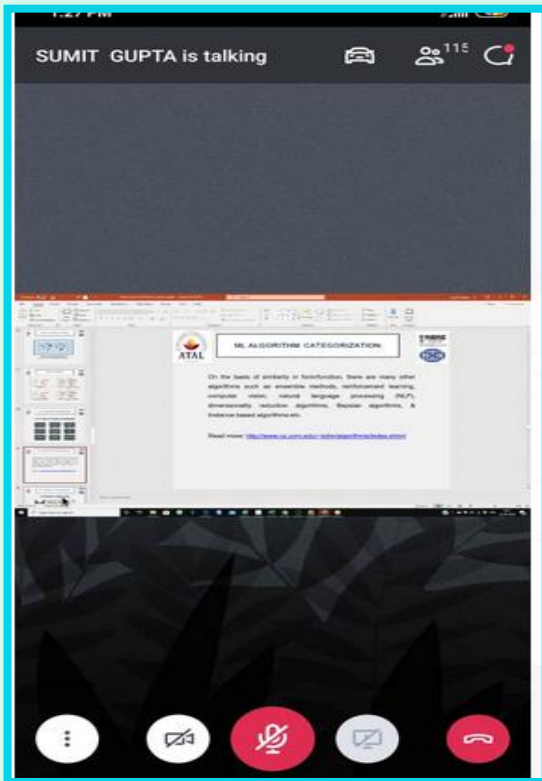
The meeting interface shows 123 participants and a meeting ID of 524-512-941. The system tray at the bottom indicates the time is 9:09 AM on Friday, 4/24/2020.

The screenshot shows a GoToMeeting interface with a presentation slide titled "Inverter as variable AC Supply". The slide content includes:

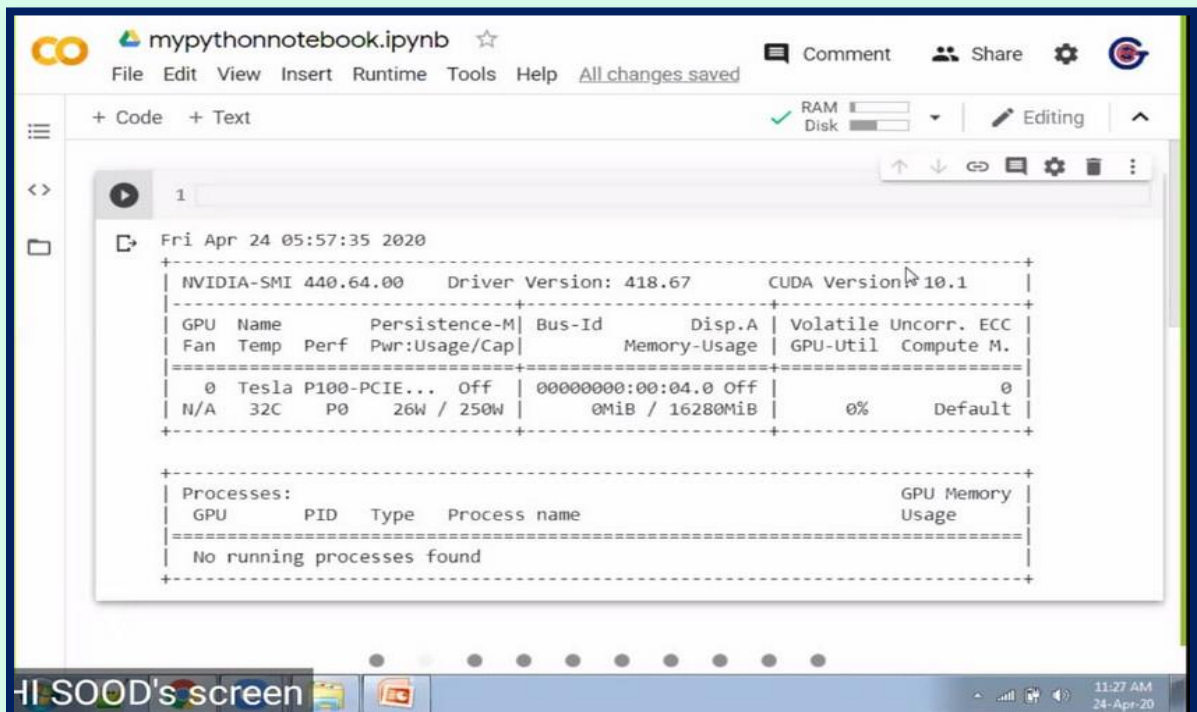
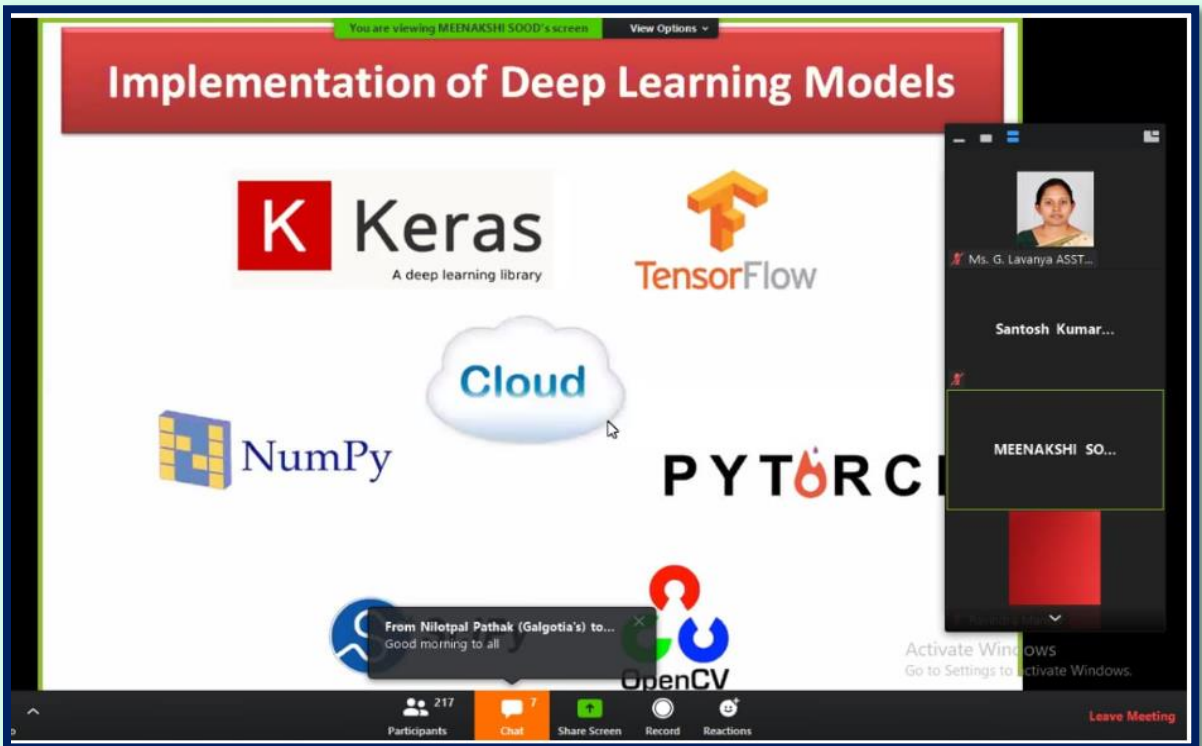
- What's variable AC : To obtain variable voltage and frequency
- How to vary voltage and frequency of Inverter: Use PWM Technique
- Which variables vary voltage and frequency: m_a, m_f
- m_a , Amplitude modulation index = V_{out}/V_{dc}
- m_f , Frequency modulation index = f_{out}/f_{ref}

The slide also features a graph showing a sinusoidal waveform. The meeting interface shows 134 participants and a meeting ID of 524-512-941. The system tray at the bottom indicates the time is 9:14 AM on Friday, 4/24/2020.

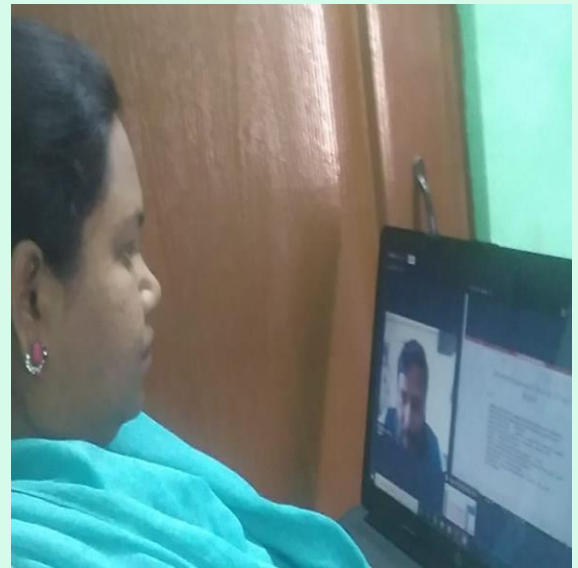
Dr G M Tamilselvan, Prof. & Head and Ms Alaguvathana, Asst. Professor, Dept. of IT successfully completed the five-day ATAL Faculty Development Programme organized by MSME on **Data Science** during 20 - 24 April 2020. Mr Sumit Gupta, Advisor- New initiative MSME Technology Development Center (PPDC) conducted the course.



Dr Christy Jebamalar, Asso. Professor, Ms G Lavanya, Ms S Madumidha, and Ms D Ranjani, Asst. Professors, Dept. of IT successfully completed the five-day Short Term course organized by NITTTTR on “**Neural Network and Convolutional Neural Network**” during 20 - 24 April 2020. The Resource Person Dr Meenashi Sood, Assoc. Professor, NITTR handled the course.



Ms B Dhanalakshmi, Mr T Raghunathan, Mr J Beschiraja, Ms S Soundarya, and Ms NRP Nivetha , Asst. Professors from the Dept. of CSE attended the Day 5 of the five-day Faculty Development Programme on **'Data Science'** organized by ATAL in collaboration with MSME - TEDC (PPDC), Meerut on 24 April 2020.



Dr M Deva Priya, Asso. Professor, Dept. of CSE attended the Day 5 of the five-day Faculty Development Programme on **'Neural Networks and CNN'** organised by NITTTR, Chandigarh on 24 April 2020.



Dr S Siamala Devi, Asso. Professor, Dept. of CSE attended the Day 3 of the four-day AICTE Online Course on '**Examination Reforms**' on 24 April 2020.

AICTE Examination Reforms

Bloom's Taxonomy and its Use in Designing Assessments

Participants

- Gopalkrishna Joshi
- Rahul Kumar (Host)
- Gopalkrishna Joshi
- Dr. Madhukar Manohar Wavare
- Attendees: 375 (No Privilege)
- Dr Siamala Devi S (me)

Objectives of the session

- Bloom's Taxonomy for Assessment Design
- Action Verbs for Assessment
- Assessment Planning
- Examples of Typical Questions for Each of the Bloom's Cognitive Level

Participants

- Speaking: Gopalkrishna Joshi
- Panelists: 3
- Rahul Kumar (Host)
- Gopalkrishna Joshi
- Dr. Madhukar Manohar Wavare
- Attendees: 537 (No Privilege)
- Dr Siamala Devi S (me)

Bloom's Taxonomy

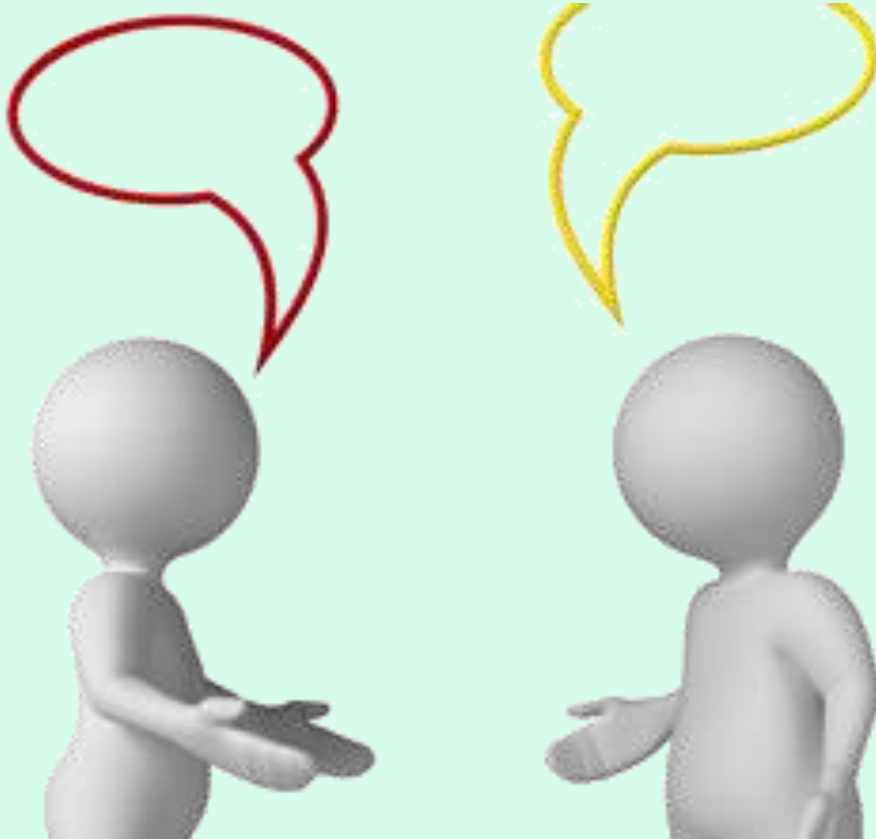
AICTE Exam Reforms

Bloom's Taxonomy Frame Work

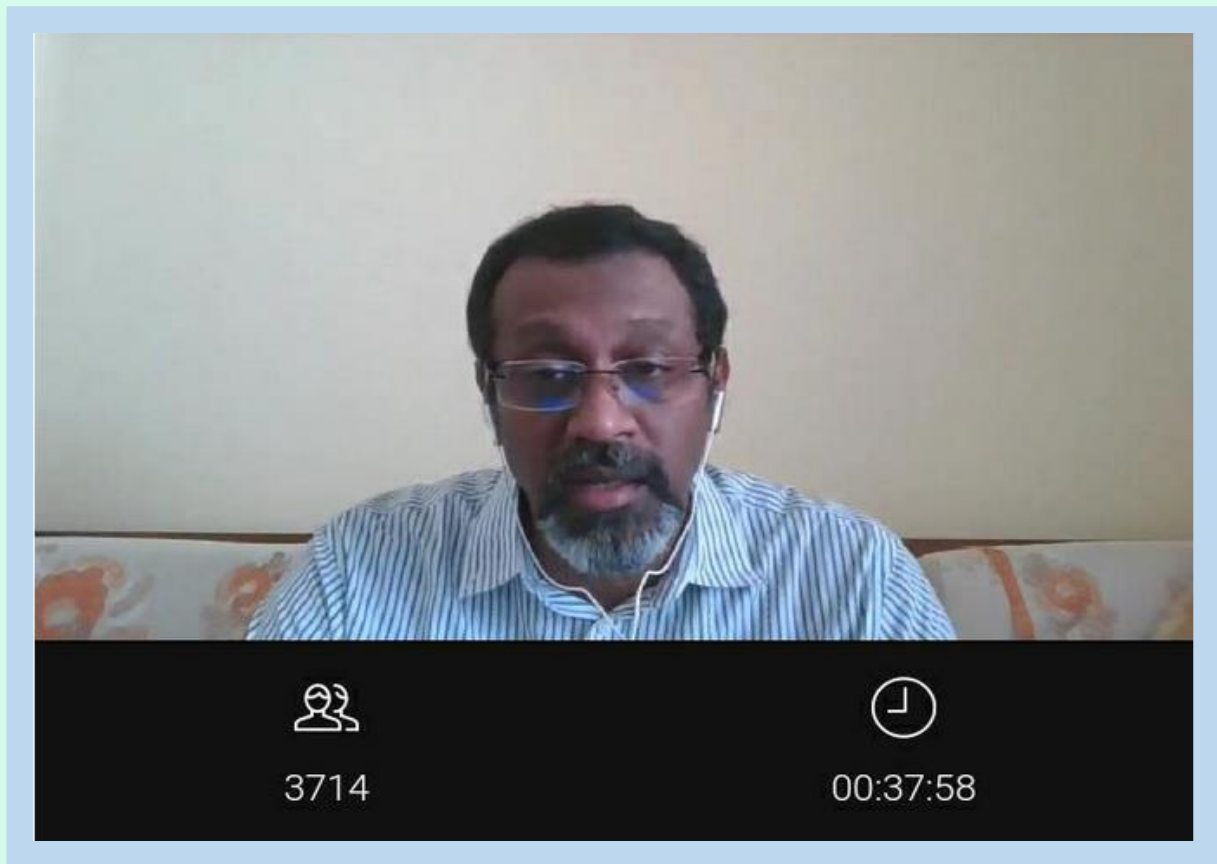
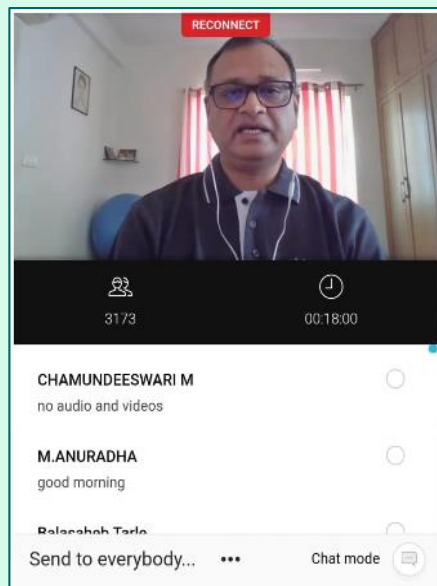
- Design Curriculum
- Teaching Methodology
- Design Appropriate Examination Questions

World over Engineering Educators have accepted this frame work for curriculum design and assessment

TALK SERIES




Members of Faculty from SKCT attended the “**Sky Campus – Digital Knowledge Series 2020 Season 2**” organized by ICT Academy on 24 April 2020. Dr Murali Padmanabhan, Senior Vice President, Head - Global Training and Development, Virtusa, Mr Shiv Ajagane Vice President & Global Delivery Head - Manufacturing, Atos Stntel and Mr Sanjiv Goswami, Managing Director Springer India Pvt Limited, delivered the session and interacted with the attendees.




The School of Management organized a Webinar on “Self Motivation to Overcome Failures” on 23 April 2020 for the I & II Year students. Ms M V Malaimagal, Founder cum Head – Training and Content Development, Vital Skill Square, Chennai delivered the Webinar.

Look beyond the horizon! *Happy to have you here SKCET buddies*


Don't read success stories, you will only get a message. Read failure stories, you will get some ideas to get success.



Failures are first hand, self & authentic experiences to know which will really work and bring success!



Facilitator: Malaimagal.M.V



Malaimagal.M.V

Look beyond the horizon! *Happy to have you here SKCET buddies*

Hit the root of the problem

5WHY



Learning From Failure

Kavin Sanjaya	L 19TPMB042 L...	Priyavarshni
M 19TPMB043 ...	Dhamodharan	Reshma Sunderraj
Kavya G	Akshay Raghu	Parasuraman ...
Keerthi	N 19TPMB104 ...	19TPMB023 ...
N 19TPMB051 ...	hari ram	R Ramanath I 26
Bharathwaraj M	Mayirajan Po...	SELVA GANESH S
Shamnas	Nivedha	Roahine Madhu



Facilitator: Malaimagal.M.V

Mr S Nagakumararaj, Asst. Professor, Dept. of EEE attended the Day 5 of the Short Term Online Course on "**Low Power VLSI Design**" organized by Dr Balwinder Raj, Asso. Professor, NITTTR Chandigarh and delivered by Dr Balwinder Raj, Asso. Professor, NITTTR Chandigarh.

The slide is titled "Nanoscale Device: Problems" and features the NITTTR logo in the top left. The main text reads: "The problem is not only at process level but also at device design level. The SCE (short channel effects) which is basically roll-off of threshold voltage due to interference of drain field at source side." Below this, it states: "SCE: Not only barrier lowering problem but also several other issues have come up such as:" followed by a bulleted list: "Punch through", "Hot electron effect", "source/drain series resistance,", and "Leakage currents." The slide also includes a participant list on the right with names Nagakumararaj, garima saini, suman, and Sunil. At the bottom, there is a Zoom control bar with icons for Unmute, Stop Video, Participants (294), Chat (11), Share Screen, Record, and Reactions, along with a "Leave Meeting" button.

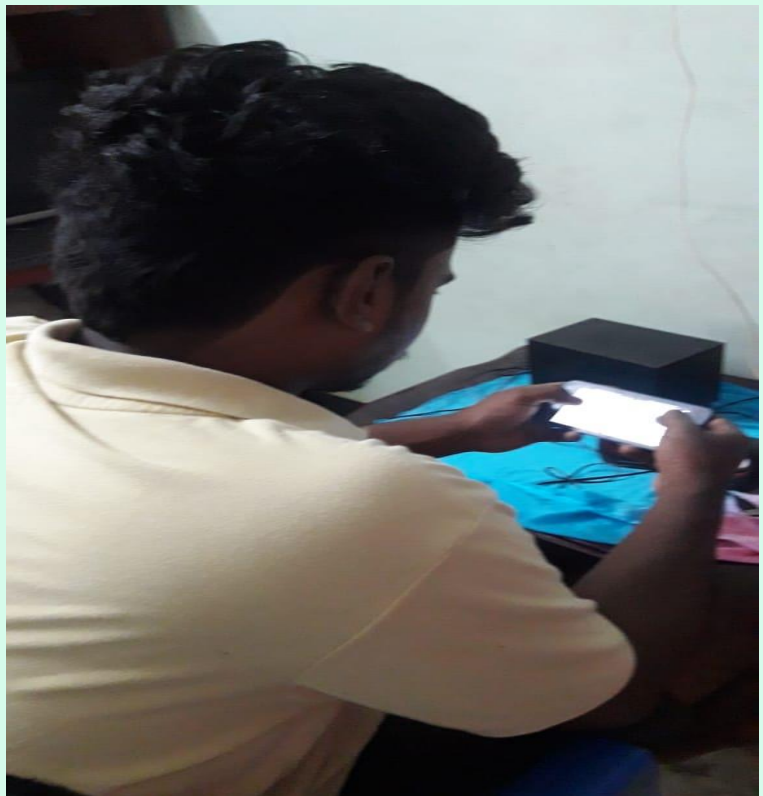
Dr Santhosh, Asst. Professor, Dept. of EEE attended the Day 3 of the AICTE Online Course on "**Examination Reforms**" delivered by Dr Gopalkrishna Joshi, Dean - Curriculum Innovation & Program Assessment, KLE Technological University, Hubbli.

The slide is titled "Bloom's Taxonomy" and features the AICTE Exam Reforms logo in the top right. The main content is a diagram titled "Bloom's Taxonomy Frame Work" which branches into three categories: "Design Curriculum", "Teaching Methodology", and "Design Appropriate Examination Questions". Below the diagram, a text box states: "World over Engineering Educators have accepted this frame work for curriculum design and assessment". The slide is viewed through a Zoom window, with a Windows taskbar visible at the bottom showing the time as 10:11.

STUDENTS' PARTICIPATION & ACHIEVEMENTS



Second year students from the Dept. of ICE, Ms D Sai Sri & P Mr Surya Prakash, attended a Webinar on **“An Introduction to the Next Level Marketing”** delivered by Mr Diez Mansour Dehghan, CEO, Sirius Traffic.com.



29 Students of First Year B.Tech. IT B Section completed various courses conducted by **Amity Future Academy**.

Credential Id - BIP6uiA98w



VARSHINISHRI VISWANATHAN

has completed

Certificate Course

in

Fundamentals of R

offered by Amity Future Academy

on April 22, 2020

Credential Id - CA1tryIGbN



Priyadharshini Prakash

has completed

Certificate Course

in

Machine Learning & Artificial Intelligence

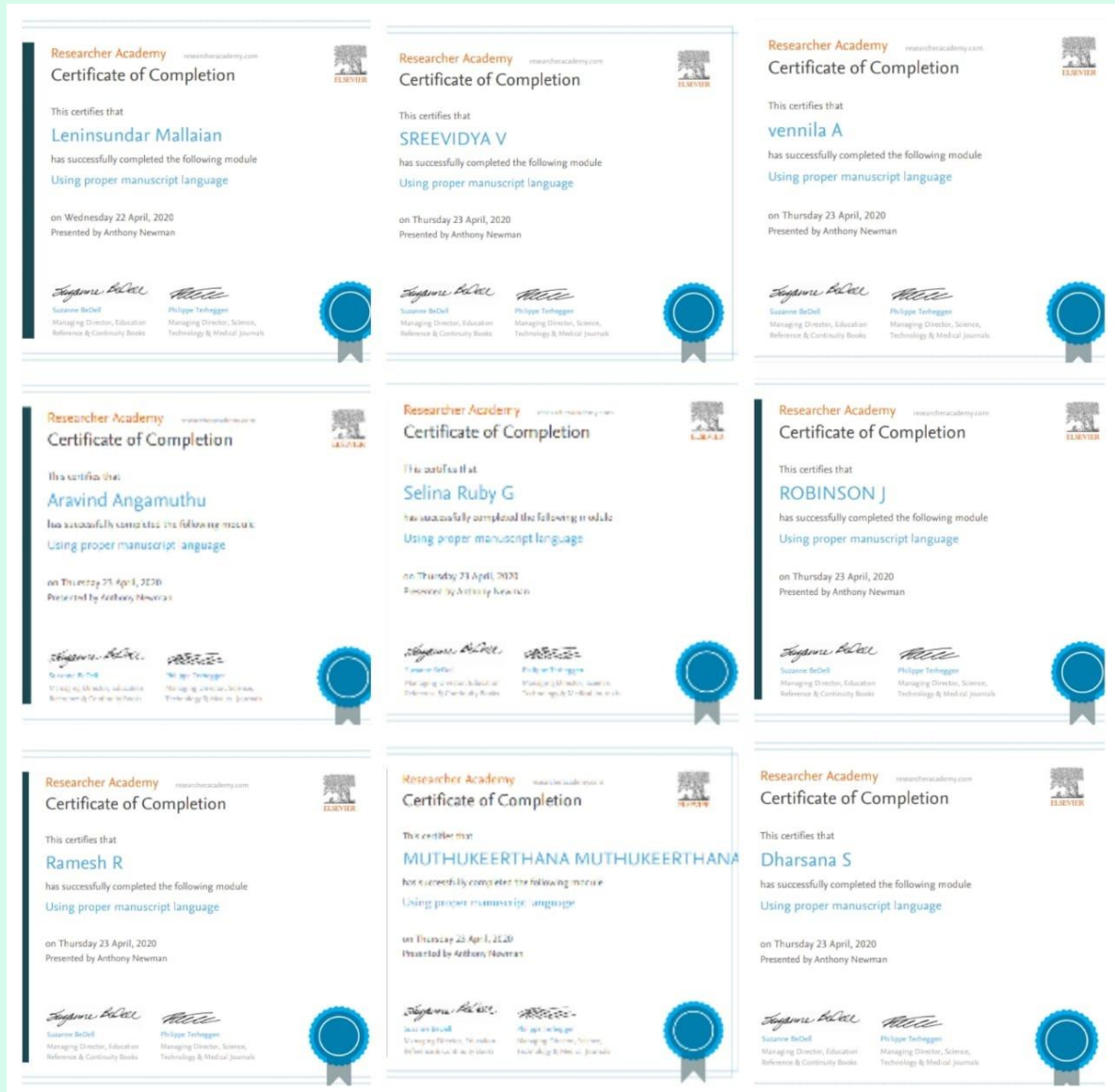
offered by Amity Future Academy

on April 22, 2020

FACULTY PARTICIPATION & ACHIEVEMENTS



Dr M Lenin Sundar, Professor, Dr V Sreevidya, Asso. Professor, Ms A Vennila, Mr R Ramesh, Mr T P A Aravind, Ms S Muthukeerthana, Mr G Manikandan, Mr J Robinson, Ms S Dharsana and Ms G Selina Ruby, Asst. Professors in the Dept. of Civil Engineering completed their **Ninth Module in the Elsevier - Researcher Academy portal** to improve their Research and Publication Skills on 23 April 2020.



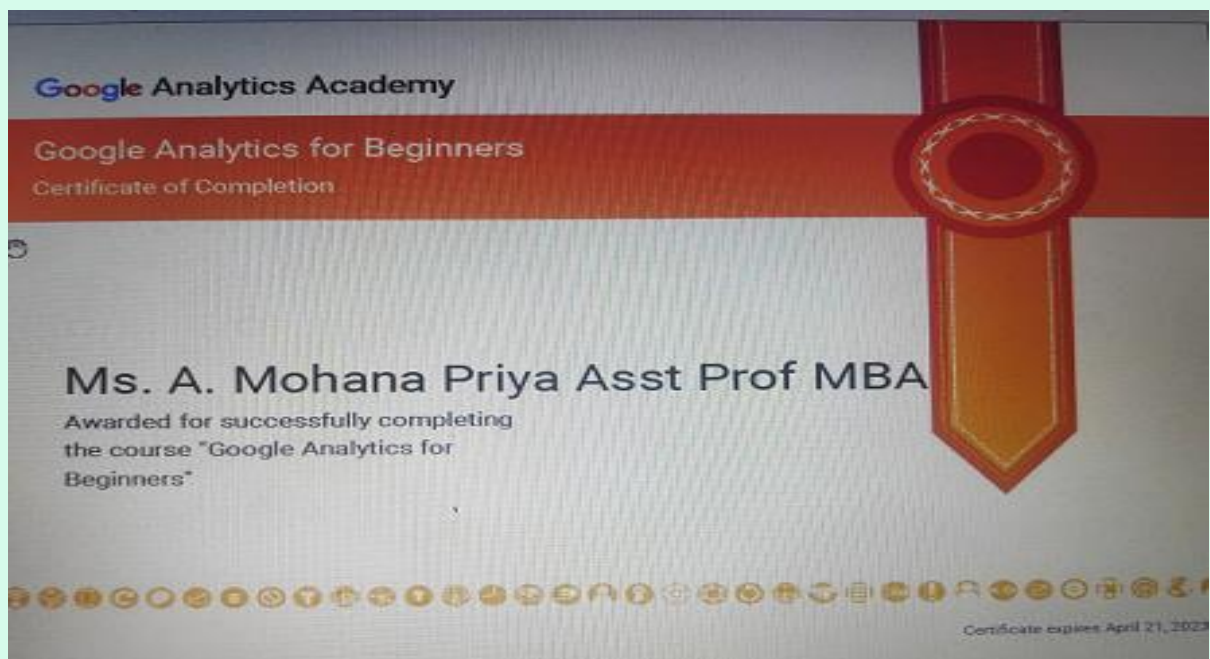
Dr V Thiyagarajan, Professor of English, and Ms B Pavithra, Asst. Professor of English, Dept. of Science and Humanities attended a Series of Webinars delivered by Mr Ben Knight of Cambridge Assessment English related to “English Language Teaching” and received the following Certificates of Attendance from Cambridge University Press in April 2020.



Mr T Raghunathan, Asst. Professor, Dept. of CSE completed a Certification Course on **'Introduction to Artificial Intelligence'** in the Simplilearn Portal on 24 April 2020



Ms A Mohanapriya, Asst. Professor, SoM completed a Certification Course on **"Google Analytics for Beginners"** offered by Google Analytics Academy.



Dr K Srinivasan, Asso. Professor, Dept. of ECE has been certified by World Health Organization for having completed the module on “**Severe Acute Respiratory Infection (SARI) Treatment Facility Design**” on 23 April 2020.



Module 1: Overview of basic operational and IPC principles in COVID-19 context

SARI CRITICAL CARE TRAINING

SEVERE ACUTE RESPIRATORY INFECTION (SARI) TREATMENT FACILITY DESIGN

MODULE 1: OVERVIEW OF BASIC OPERATIONAL AND IPC PRINCIPLES IN COVID-19 CONTEXT

MARCH 2020

Module 2: Designing a SARI screening area and treatment centre

SARI CRITICAL CARE TRAINING

SEVERE ACUTE RESPIRATORY INFECTION (SARI) TREATMENT FACILITY DESIGN

MODULE 2: DESIGNING SARI SCREENING AREA AND TREATMENT CENTRE

MARCH 2020

Module 3: Repurposing an existing building into a SARI treatment centre

Space allocation

Two main areas:

Have two separate areas, one moved for staff and patients, and the other one for staff only. This reduces the risk of infection for HCW and allows a rationalized use of PPE, leading to a significant reduction in consumption and providing a safe place for staff to rest.

	Self-tests	Assignments	Visited
Module 1: Overview of basic operational and IPC principles in COVID-19 context	—	—	100% 1 of 1 visited
Module 2: Designing a SARI screening area and treatment	—	—	100% 1 of 1 visited


Dr J Chandrakhathan, Asst. Professor, SoM completed a MOOC Course on “**Introduction to Soft Skills**” offered by TCS ion.



Mr N Karthikeyan, Asst. Professor, SoM completed a Certification on “**Excel Crash Course**” Online Course offered by Corporate Finance Institute®.



Ms P Geetha, Asst. Professor, SoM completed a MOOC Course on “Introduction to Artificial Intelligence” offered by TCS ion.



ION Digital Hub
LEARN. SHARE. COLLABORATE

CERTIFIED
Cert. ID: 72223-6848112-1016
Dated: 22 Apr 2020

This is to certify that
Ms. P. Geetha Asst Prof MBA
has successfully completed
Introduction to Artificial Intelligence
online course offered by NPTEL

Course End Date: 22 Apr 2020

Topics:
■ Introduction to Artificial Intelligence ■ Problem Solving ■ Game Playing ■ Knowledge Representation
■ Planning ■ Reasoning ■ Learning ■ Natural Language Processing


(Faculty)

TCS iON - Empire Plaza, Lal Bahadur Shastri Marg, Chandan Nagar, Vikroli West, Mumbai, Maharashtra 400083

Ms P Geetha, Asst. Professor, SoM completed a MOOC Course on “Master Data Management for Beginners” offered by TCS ion.



ION Digital Hub
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CERTIFIED
Cert. ID: 71279-6848112-1016
Dated: 22 Apr 2020

This is to certify that
Ms. P. Geetha Asst Prof MBA
has successfully completed
Master Data Management for Beginners
online course offered by iON Digital Hub

Course End Date: 22 Apr 2020

Topics:
■ Role of Data Management System ■ Master Data Management System
■ Conclusion


(Faculty)

TCS iON - Empire Plaza, Lal Bahadur Shastri Marg, Chandan Nagar, Vikroli West, Mumbai, Maharashtra 400083

Dr B Balraj, Asst. Professor, Dept. of EEE completed an Online Certification on “**Teaching for Deeper Learning**” on 22 April 2020 conducted by Association for Supervision and Curriculum Development.



Dr B Balraj, Asst. Professor, Dept. of EEE completed a Module on “**10 Reasons to Get – and Use – an ORCID iD**” on 23 April 2020 conducted by the Researcher Academy, Elsevier BV.



Dr K Gaayathry, Asst. Professor, Dept. of EEE participated in the Online FDP on “**Cyber Attacks**” on 19 April 2020 organized by CMR Technical Campus in association with Indian servers.

Online Faculty Development Program

Cyber Attacks

Dr. Gaayathry K

Has participated in Online Faculty Development Program on **Cyber Attacks** organized by **CMR Technical Campus** in association with **Indian Servers** on April 19th 2020. We appreciate active participation

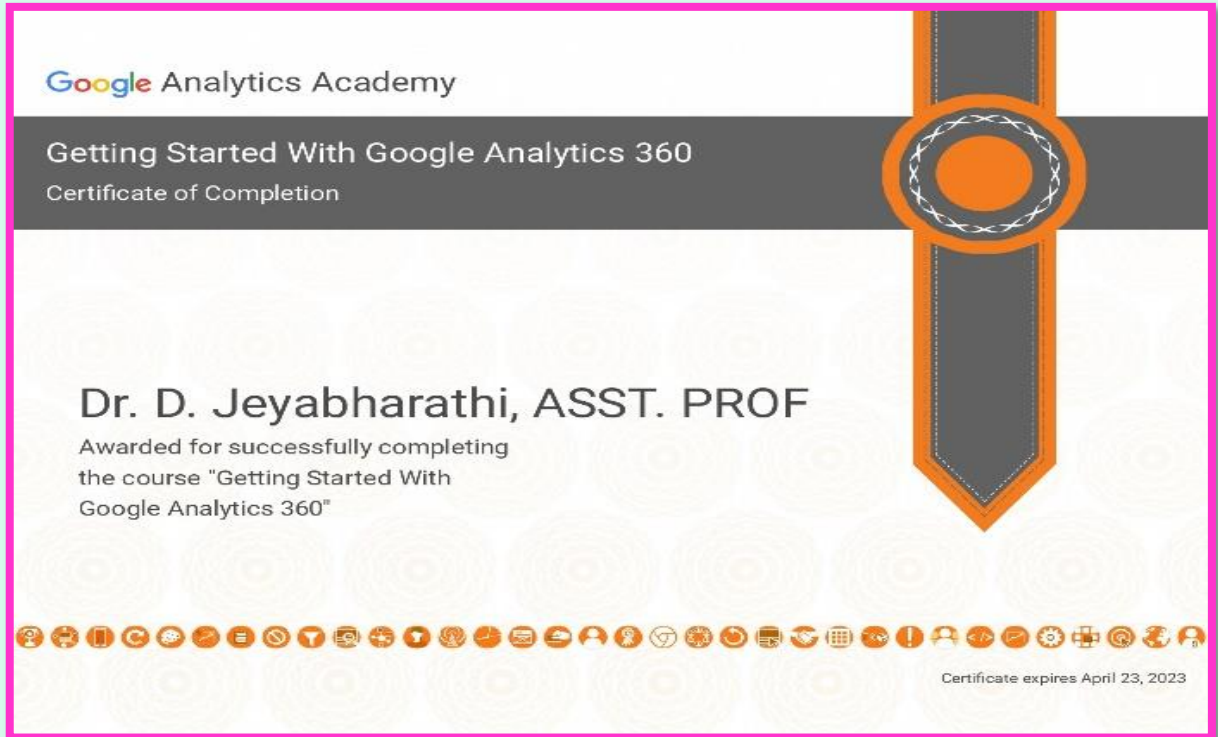


Dr. K. Srujan Raju
Professor & HOD
Dept of CSE
CMR
GROUP OF INSTITUTIONS
EXPLORE TO INVENT
CMR Technical Campus, Hyderabad



D Sai Satish,
CEO, Indian Servers

Dr D Jeyabharathi, Asst. Professor, Dept. of IT, completed the Certification Courses on **“Getting Started With Google Analytics 360”** and **“Google Analytics for Power Users”**, conducted by Google Analytics Academy on 23 April 2020.



Dr N Nalini, Asst. Professor, Dept. of Science and Humanities completed two Modules on "How to Create Impact with Patient and Public Involvement" and "How To Write An Abstract And Improve Your Article" presented by Hannah Foreman of Aoife Cahill, Cameron Keighron, Bláthín Casey on 23 April 2020.



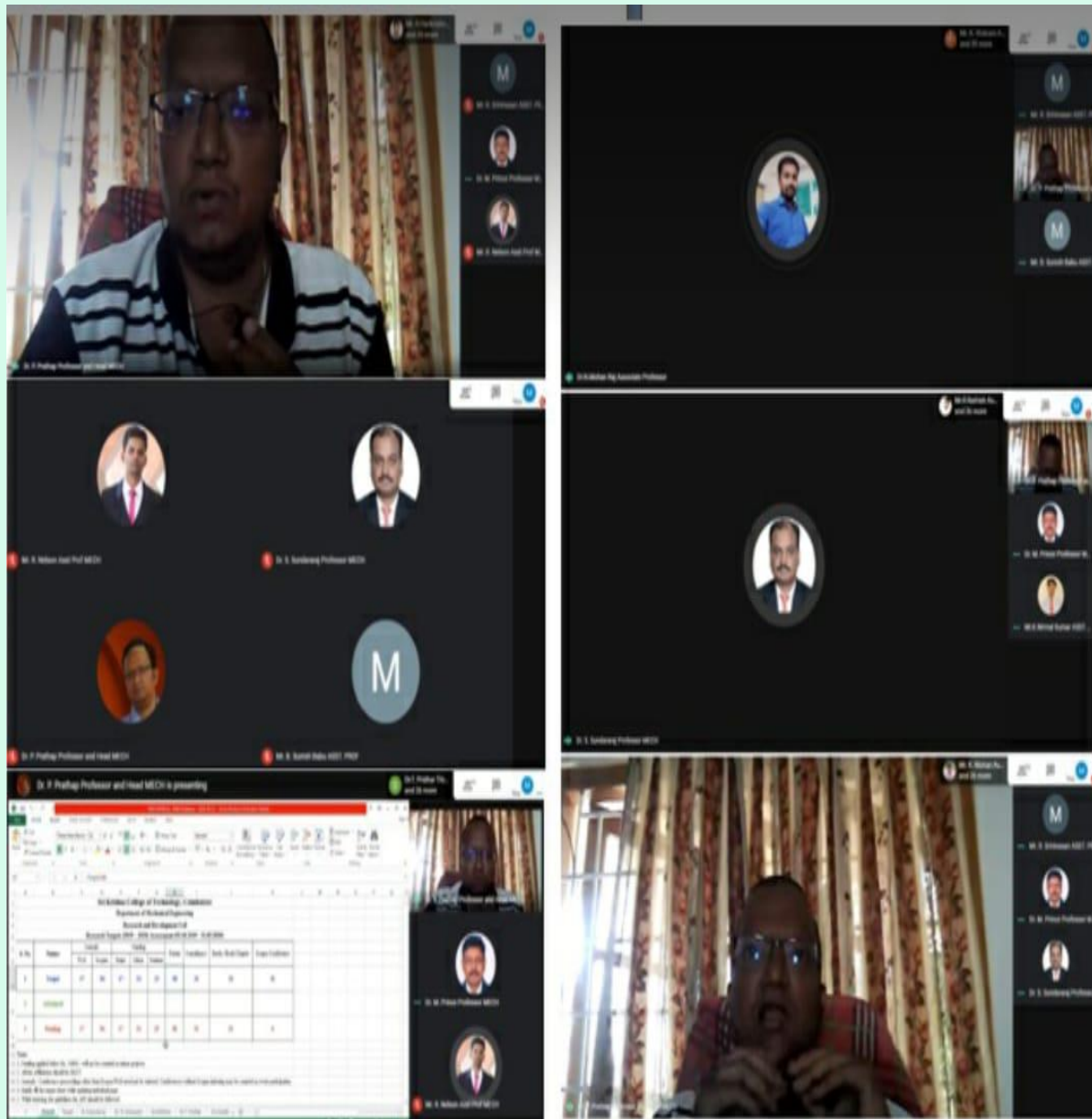
Dr K R Kanimozhi, Asso. Professor, Dept. of Science and Humanities completed a Module "An Editor's Guide To Writing A Review Article" imparted by Lindsey Drayton, Matt Pavlovich on 23 April 2020.



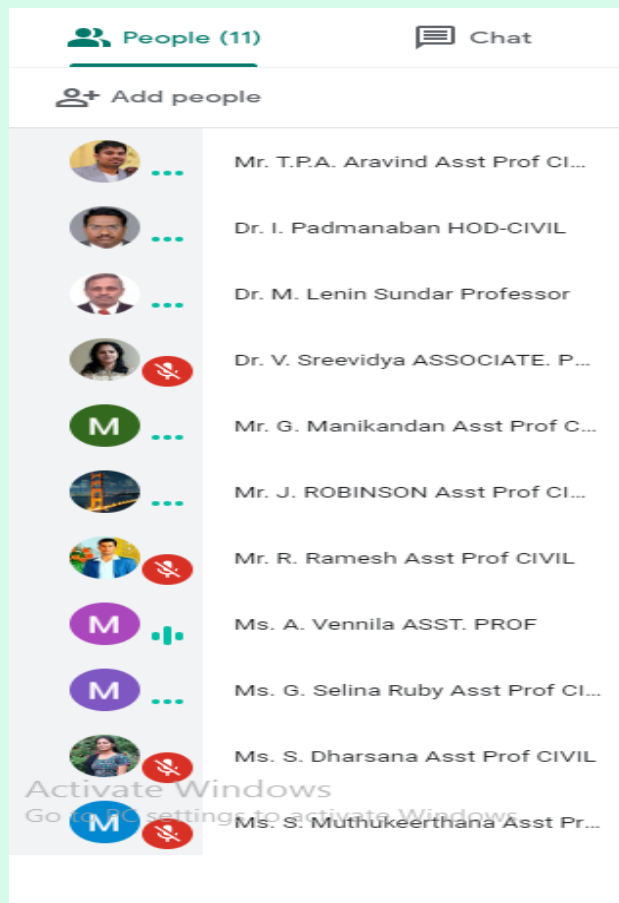
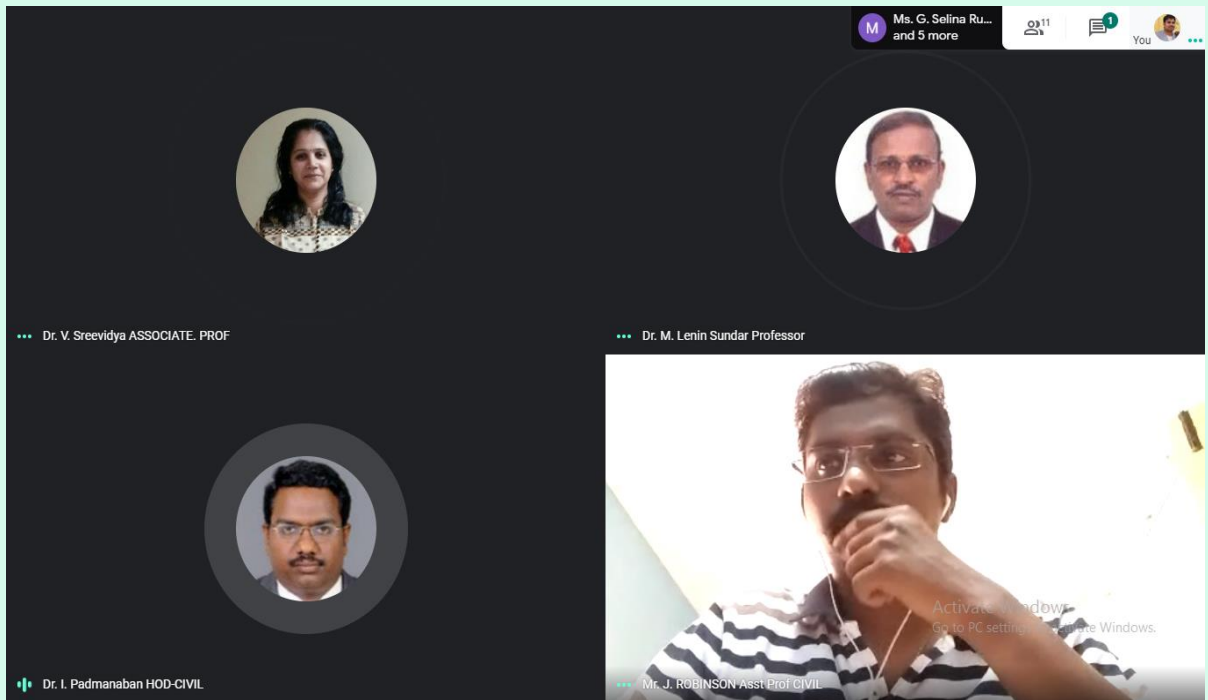
MEETINGS & DISCUSSIONS



Dr P Prathap, Prof. & Head, Dept. of Mechanical Engineering conducted a **Department Meeting** with the members of the faculty on 24 April 2020 and reviewed the on-going activities.



Dr I Padmanaban, Prof. & Head, Department of Civil Engineering convened an **Online Faculty Meeting** on 23 April 2020 using Google Hangouts and reviewed the progress of the Departmental Activities.



EVENTS ORGANIZED

EVENTS



Second Year Students from the Dept. of ECE have taken an initiative to combat the **COVID-19**, the Corona pandemic which is gripping the world over. Posters are displayed in order to create an **Awareness** among the people regarding the need for social distancing and well being.



As part of Utkrishi Sansthan Vishwakarma Award (USVA) 2020 initiative of AICTE, New Delhi, Mr J Dhanaselvam, Asst. Professor, Dept. of ICE organized Online Classes for the School Students of Grades 9 & 10 on the topic of **“Optics & Its Applications in Detecting Human Eye Defect”** on 23 April 2020.

KNOWLEDGE SHARE SERIES 1.0

WE ARE HERE TO HELP YOU!

ONLINE STUDY CLASSES

FOR SCHOOL STUDENTS (GRADES 9 & 10)

23. 04. 2020
(5 PM TO 7 PM)

Mr J DHANASELVAM
ASSISTANT PROFESSOR
DEPARTMENT OF ICE

TOPIC :
OPTICS & ITS APPLICATIONS FOR DETECTING HUMAN EYE DEFECTS

SKCT, COIMBATORE - 42

DEFECTS IN HUMAN EYE

A normal human eye can clearly see all the objects placed between 25cm and infinity.

Myopia

Hypermetropia

Presbyopia

Astigmatism

Healthy Eye

Eye with Astigmatism

Cornea, Aqueous humor, Iris, Lens, Vitreous body, Retina, Optic nerve

FROM

26TH APRIL - 25TH MAY

AASHRAYA

NON STOP ACTIVITIES

COMING SOON ! GEAR UP

STAY POSITIVE

4 WEEKS OF SAFETY | 30 DAYS OF SUPPORT



AASHRAYA 2020

**Gear up
Be Prepared**

**Who can
Participate?**



**Student,
Alumni,
Faculty,
Administrative
Staff,
Non teaching &
Supporting staff,
Family members
of all
Stakeholders
of SKCT family
& General Public**



Entertainment Events

Corona Awareness events

DAY
1

26th April 2020

Dalgona Coffee Challenge



Prepare Dalgona coffees at your home and enjoy the taste.

DAY
2

27th April 2020

Pattu Thalaivan / Thalaivi



Sing a song of your choice, use karaoke or synths to create music.

DAY
3

28th April 2020

Selfie with self-cut/shave



Shave a new look and share.

DAY
4

29th April 2020

Kolam podu



Learn our traditional art and decorate your home.

DAY
5

30th April 2020

Attam Aadu



Dance out of your heart.

DAY
6

1st May 2020

Family Fashion show

Dress up and walk the ramp.



26th & 27th April 2020

Slogan



Prepare catchy slogans and voice it out through your family.

28th & 29th April 2020

Haiku



Write a haiku about corona and this lock down period.

30th April & 1st May 2020

Drawing/ Painting



One picture can replace 1000 words.
Create an awareness drawing/ painting.



Terms and conditions :

- Student, Alumni, faculty members Administrative Staff, non teaching & supporting staff, Family members of all Stakeholders of SKCT family and General public can participate.
- Record the activity that you participated & upload in all social media like Facebook, Instagram, Twitter, Youtube etc.
- Tag as many friends and relatives. Open YouTube channel and upload the videos. Make your friends like and subscribe your channel.
- After one week of activity, the video/ photo that got the most number of likes online will be declared the winner.
- Use hashtags - **#skctlockdownchallenge** and **#aashraya2k20** while posting your work.
- Social media links of your activity Photos or Videos Should be Uploaded in the Google Form.

FIGHT AGAINST COVID-19

7 STEPS TO FOLLOW



TAKE CARE OF THE ELDERLY @ HOMES

FOLLOW LOCKDOWN & SOCIAL DISTANCING, USE HOME MADE MASKS



INCREASE IMMUNITY : FOLLOW GUIDELINES FROM



MINISTRY OF
AYUSH

BE AWARE : DOWNLOAD AROGYA SETU APP



FEED THE POOR & NEEDY

SHOW COMPASSION TO YOUR COLLEAGUES



BE FOR EVER GRATEFUL FOR THEIR DEDICATION



digestfeedback@skct.edu.in



<https://www.facebook.com/skctofficial/>



[@skctdigest](https://twitter.com/skctdigest)