A DAILY NEWSLETTER

SRI KRISHNA INSTITUTIONS
COIMBATORE

SKCT DIGEST

VOLUME 16, ISSUE 4
05 MAY 2020

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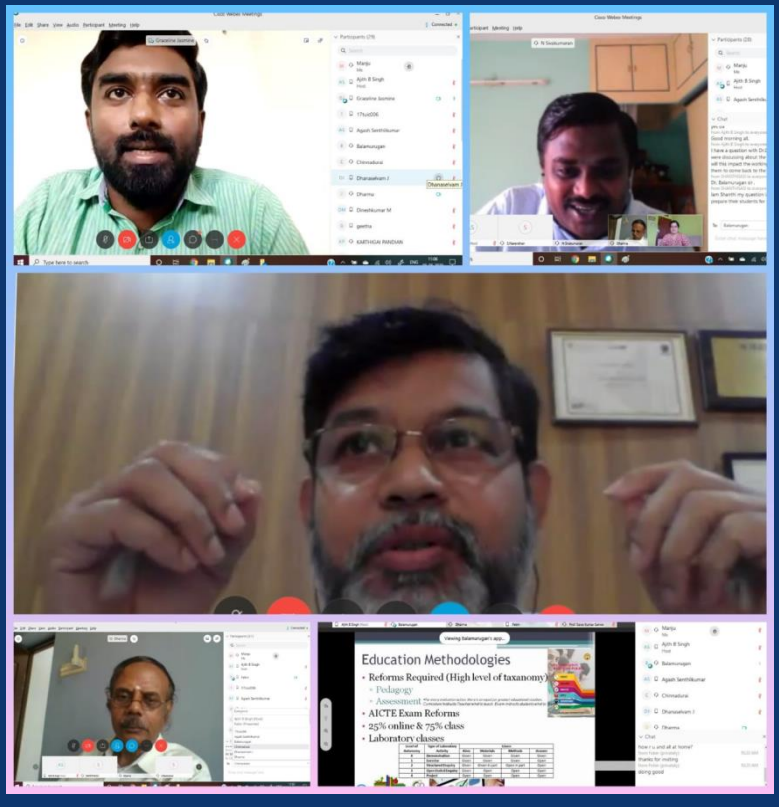
IN THIS ISSUE

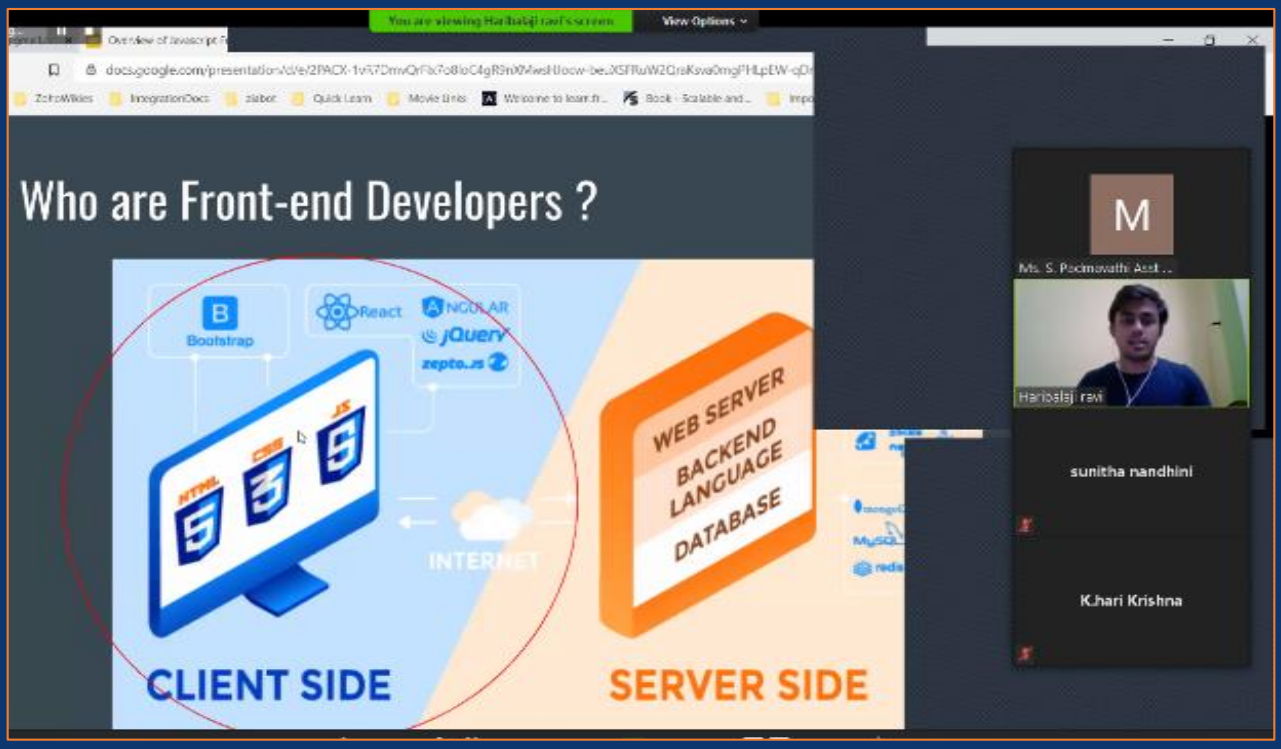
- NEW VISTAS OF LEARNING
- FACULTY DEVELOPMENT PROGRAMMES
- TALK SERIES
- STUDENTS'PARTICPATION & ACHIEVEMENTS
- FACULTY PARTICIPATION & ACHIEVEMENTS
- MEETINGS & DISCUSSIONS

The Dept. of EEE organized a Webinar on "**Gesture Based Robotics**" presented by Mr M Harish, Programmer Analyst, Congnizant, Coimbatore on 05 May 2020. Ms T Dharanika, & Ms A Elakya, Asst. Professors, Dept. of EEE coordinated the event.

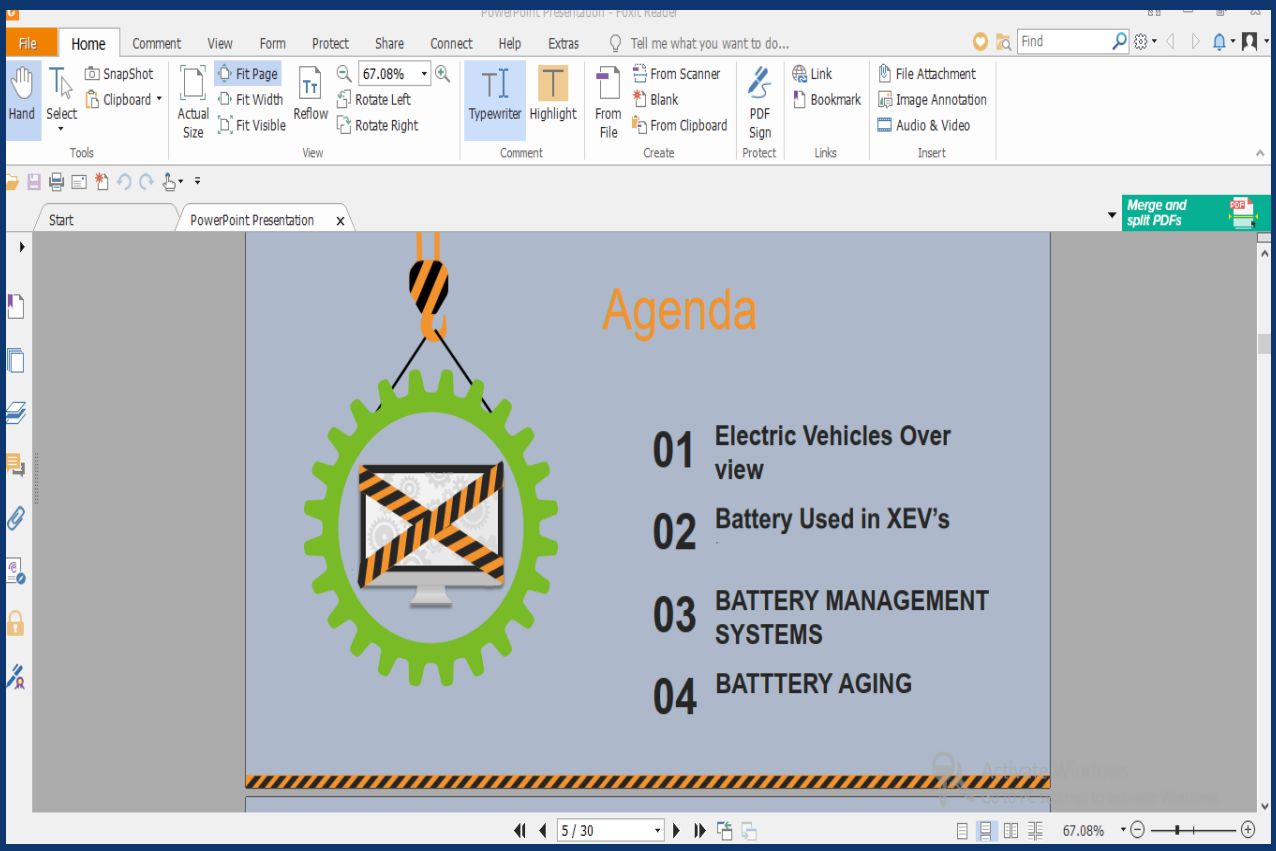
The Dept. of ICE organized an Academic Panel Discussion on **"Post COVID Crisis Challenges in Engineering Education"** on 05 May 2020. Mr Ajith B.Singh, Asst. Professor and Dr T Chinnadurai & Dr S Narendiran, Asso. Professors, Dept. of ICE coordinated the event.



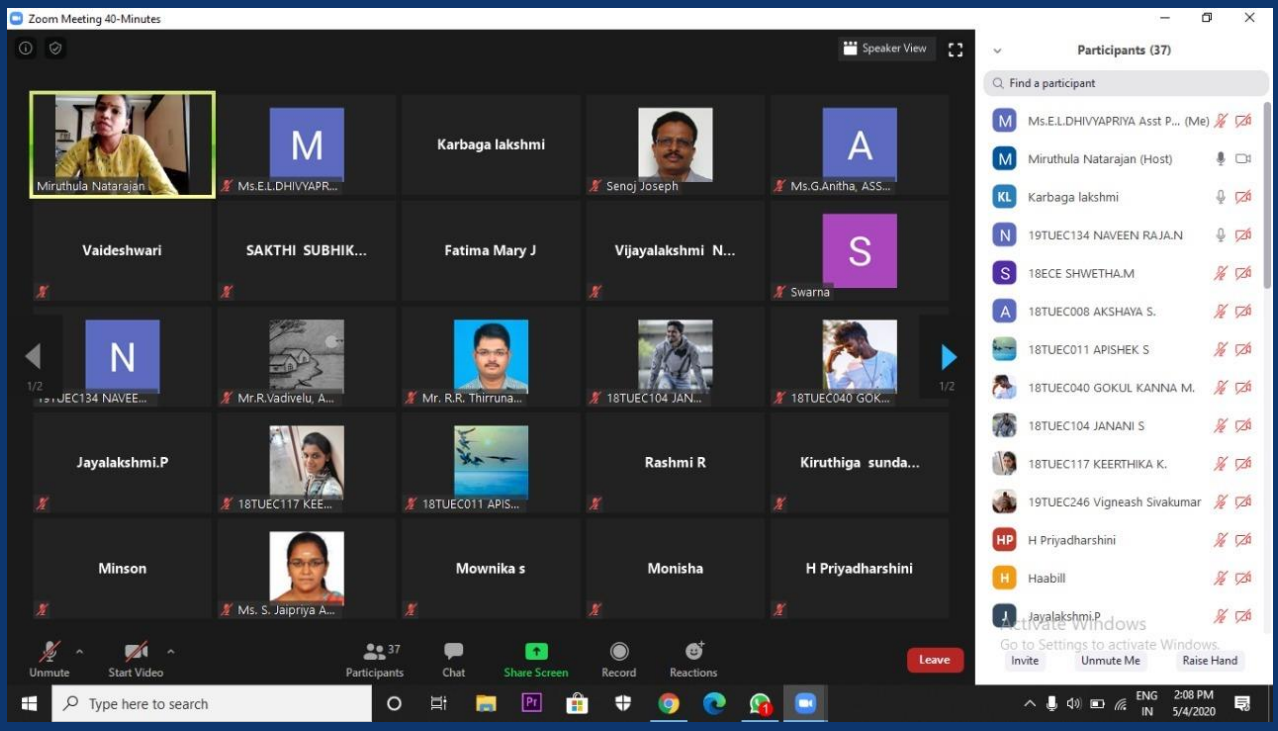
The Dept. of CSE organized a Webinar on **"JavaScript Frameworks"** presented by Mr R Haribalaji, Full Stack Developer, Zoho Corporation, Chennai between 6.00 pm and 7.00 pm on 04 May 2020. Ms S Padmavathy, Asst. Professor, Dept. of CSE coordinated the event. Students and members of faculty from the Dept. of CSE attended the session.

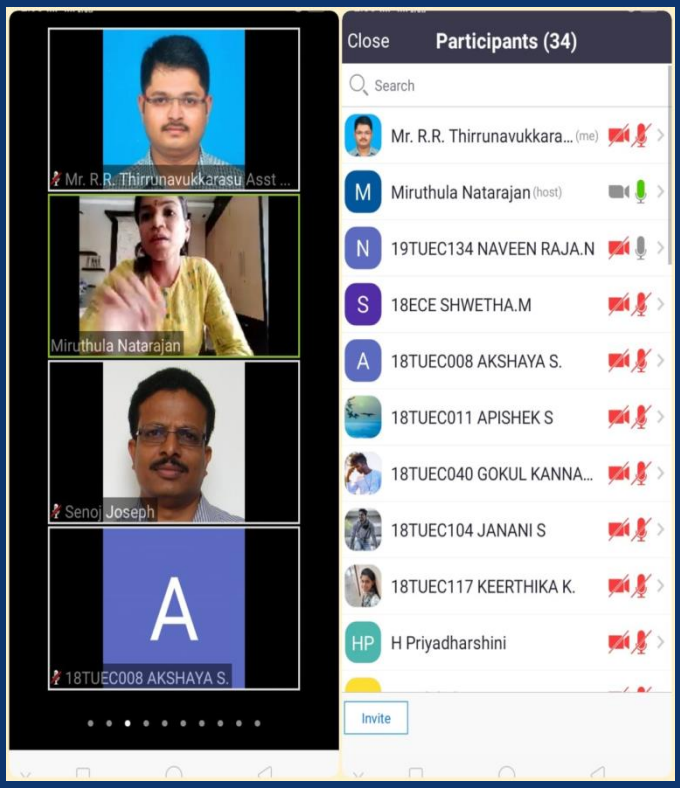


The Dept. of EEE organized a Webinar on **"Key Challenges in Electric Vehicles Battery Management Systems"** delivered by Mr R Suresh Kumar, Asst. Prof, Dept. of Automobile Engineering, PSG College of Technology on 04 May 2020. Mr K Vishnu Murthy, & Ms J Joys Nancy, Asst. Professors, Dept. of EEE coordinated the event.

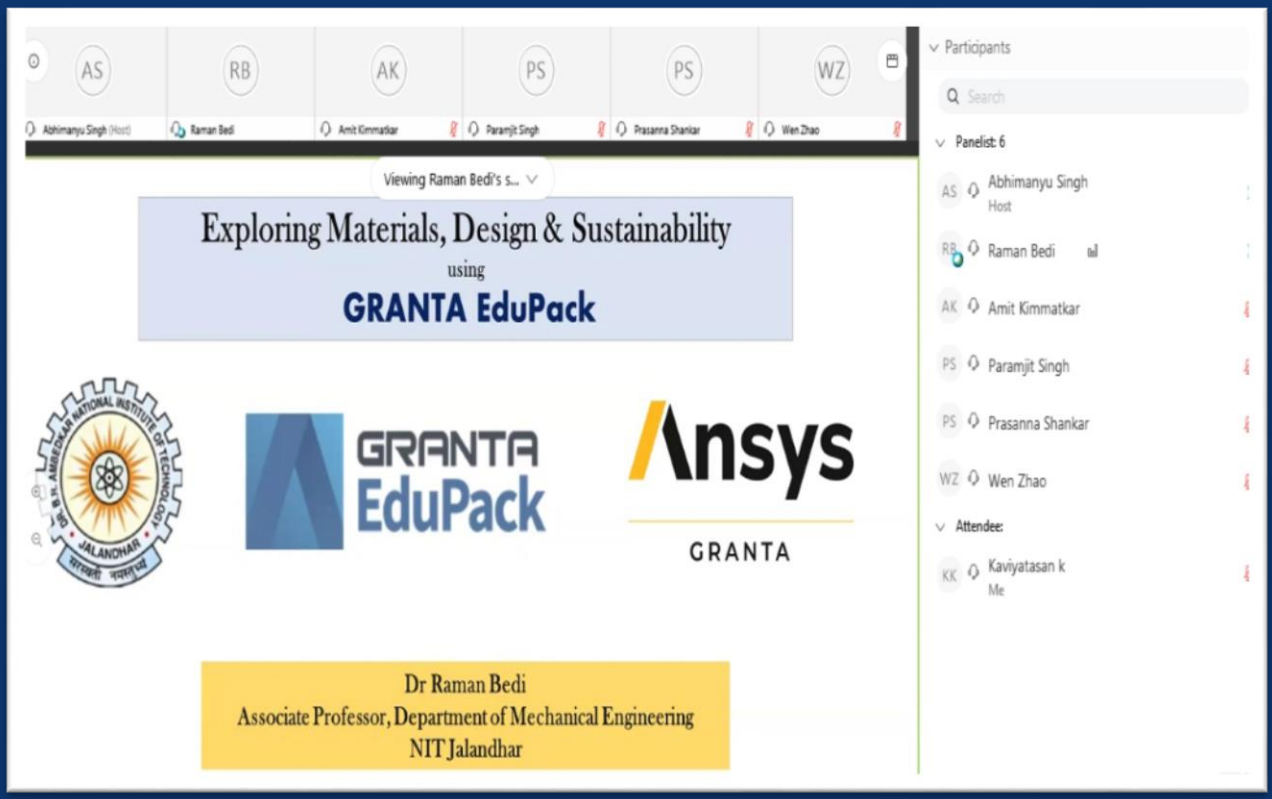


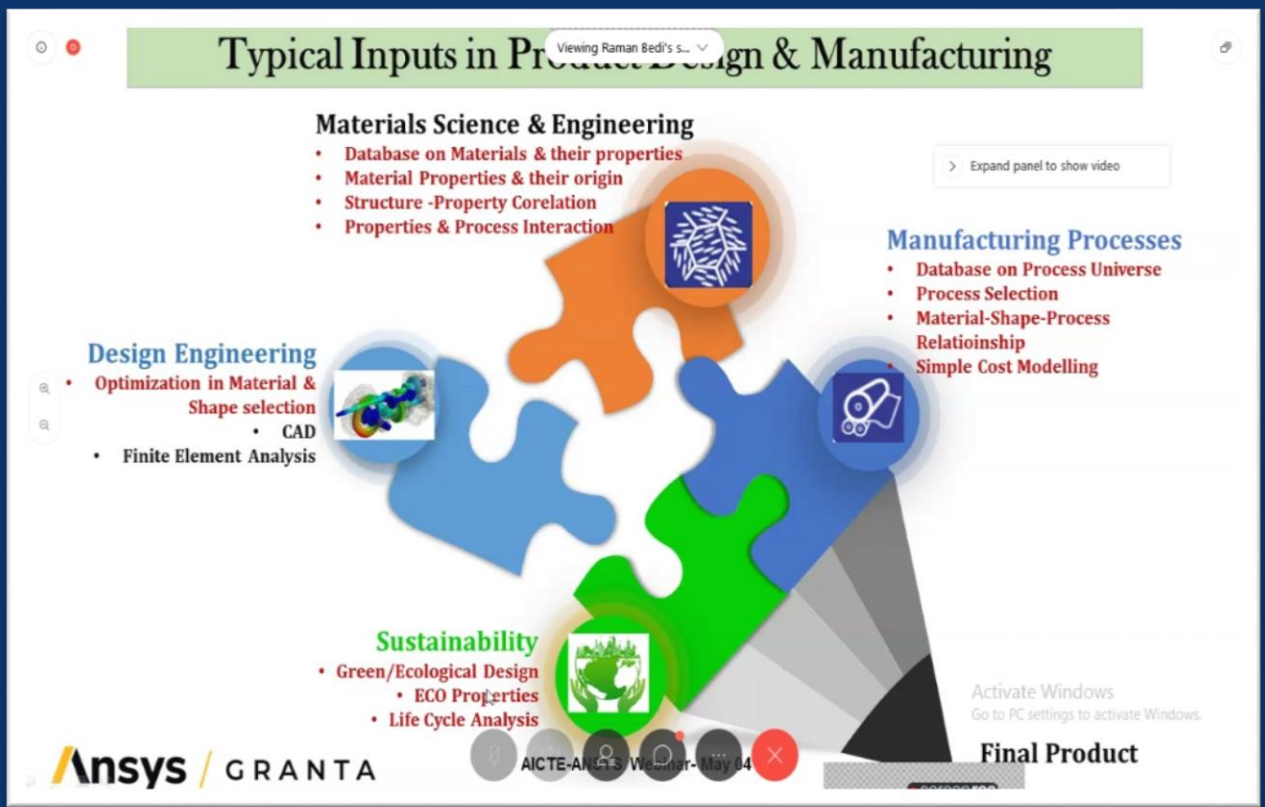
The Dept. of ECE organized a motivational Webinar on **"Unnai Arindhaal"** with Ms Miruthula Natarajan, Social Activist, Director of Women Empowerment Wing, Vanam India Foundation, Palladam and an alumna of ECE, SKCT on 4 May 2020. Dr S Senoj Joseph, Assoc. Professor and Ms B Banuselvasaraswathy, Asst. Professor, Dept. of ECE coordinated the event.



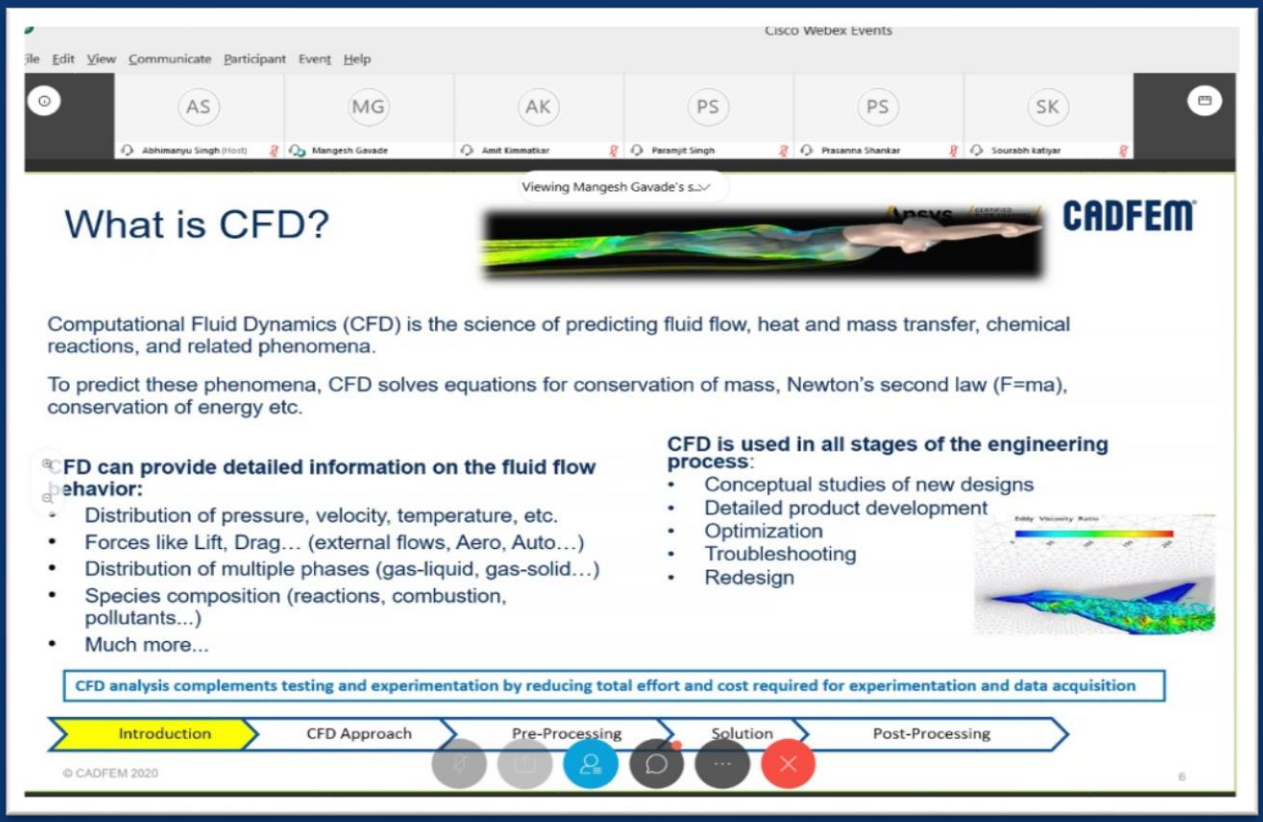


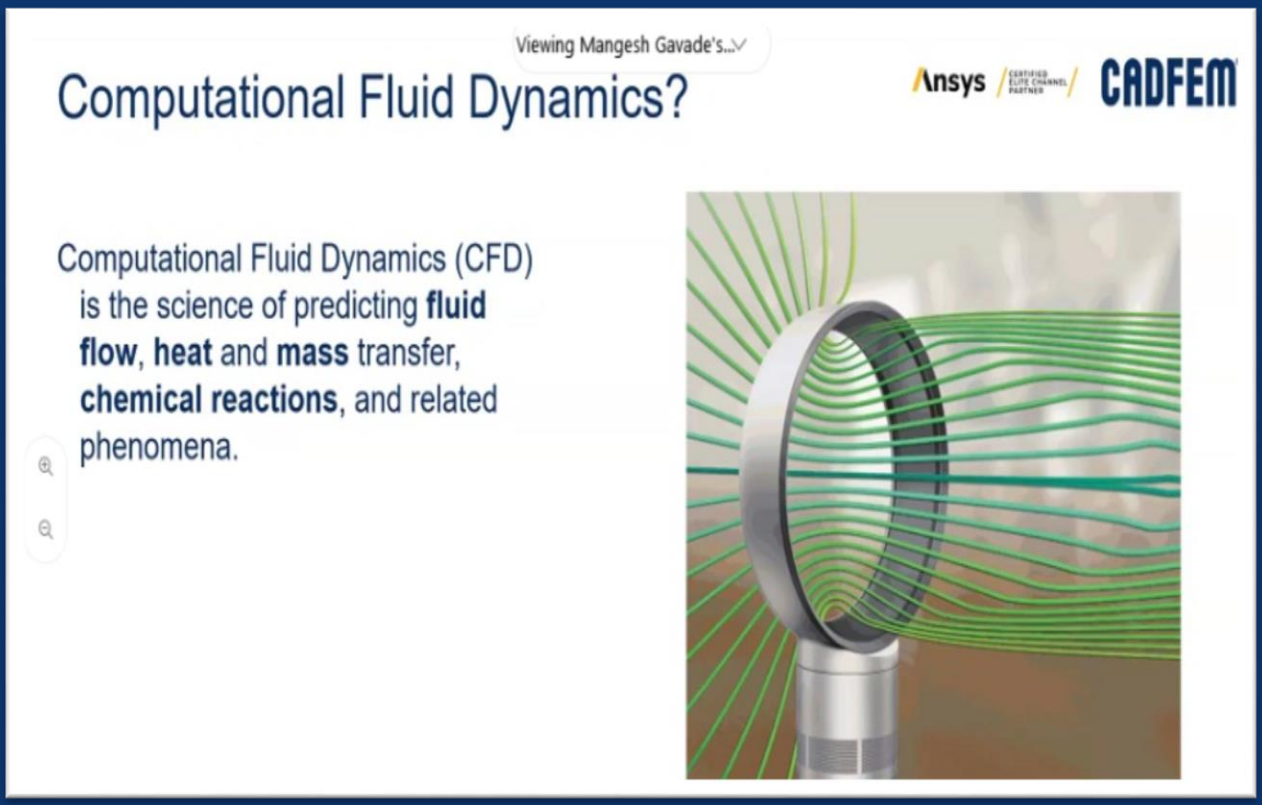
The Dept. of Mechanical Engineering organized a Webinar for students and members of faculty on **"Exploring Materials, Design and Sustainability"** handled by Dr Raman Dedi, Asso. Professor, Dept. of Mechanical Engineering, NIT, Jalandhar on 04 May 2020.



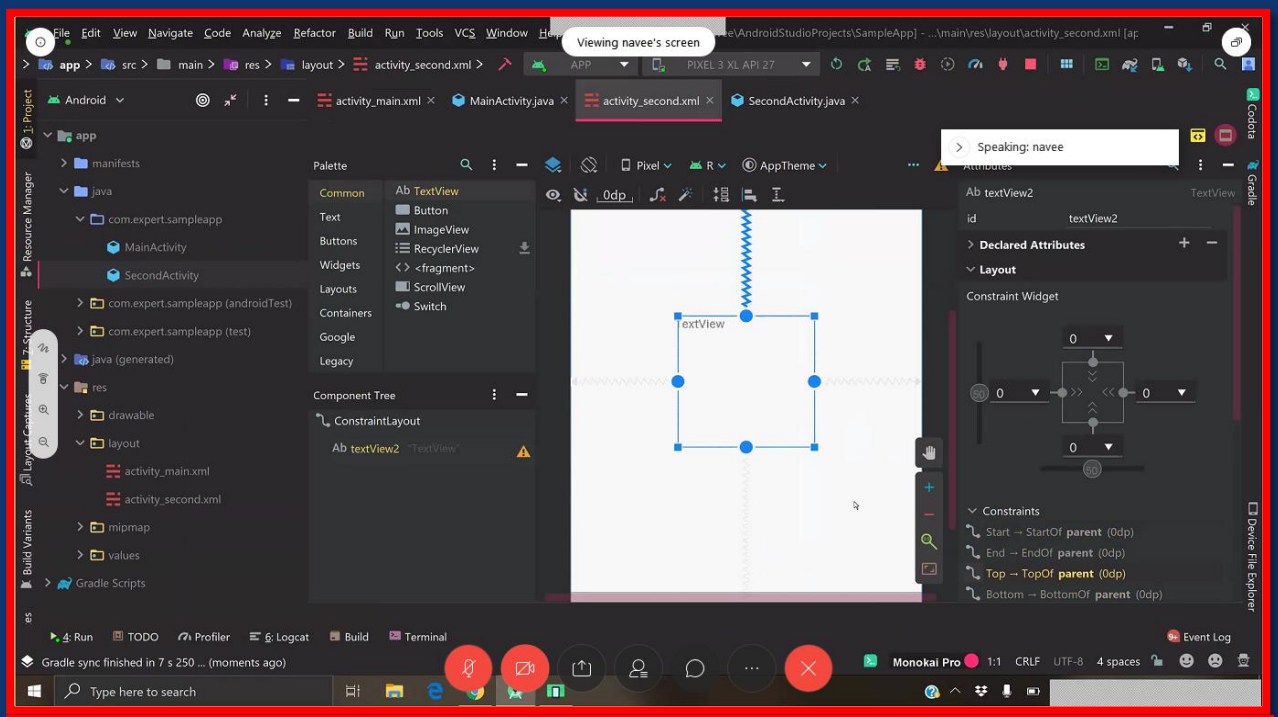


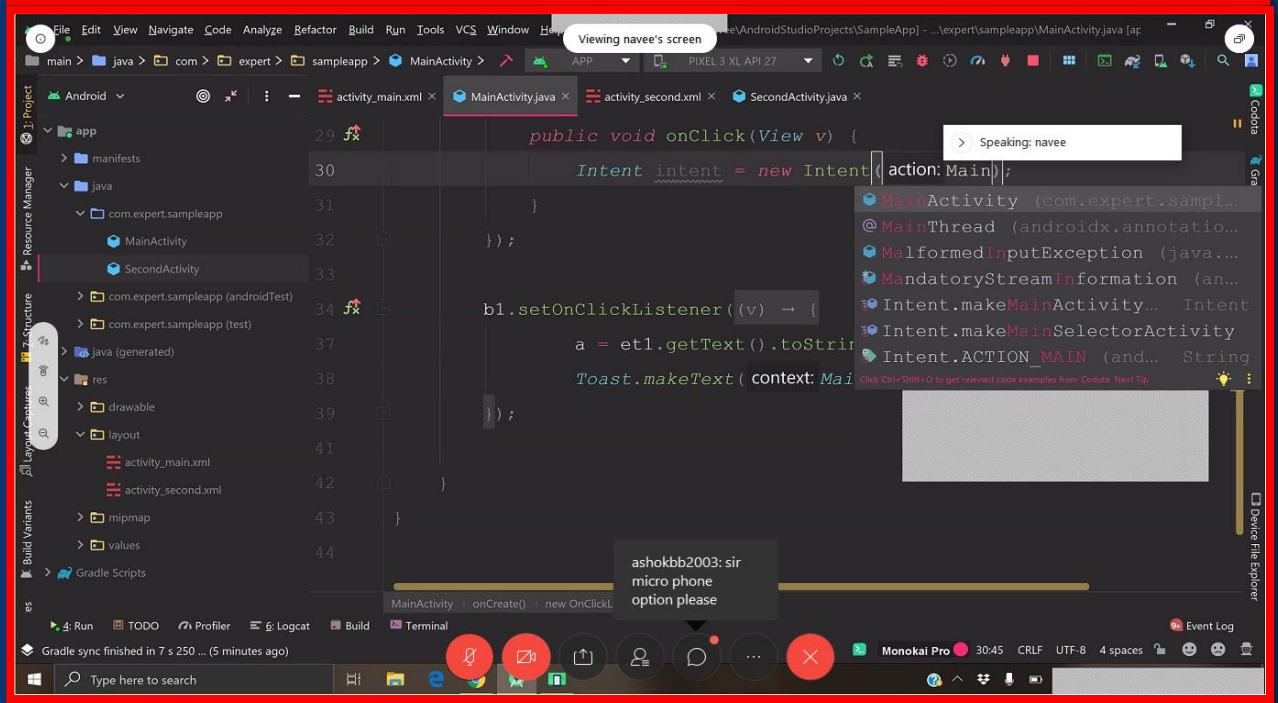
The Dept. of Mechanical Engineering organized a Webinar for students and members of faculty on **"Computational Fluid Dynamics"** handled by Mr Mangesh Gavade, Technology Specialist Cadfem on 05 May 2020.



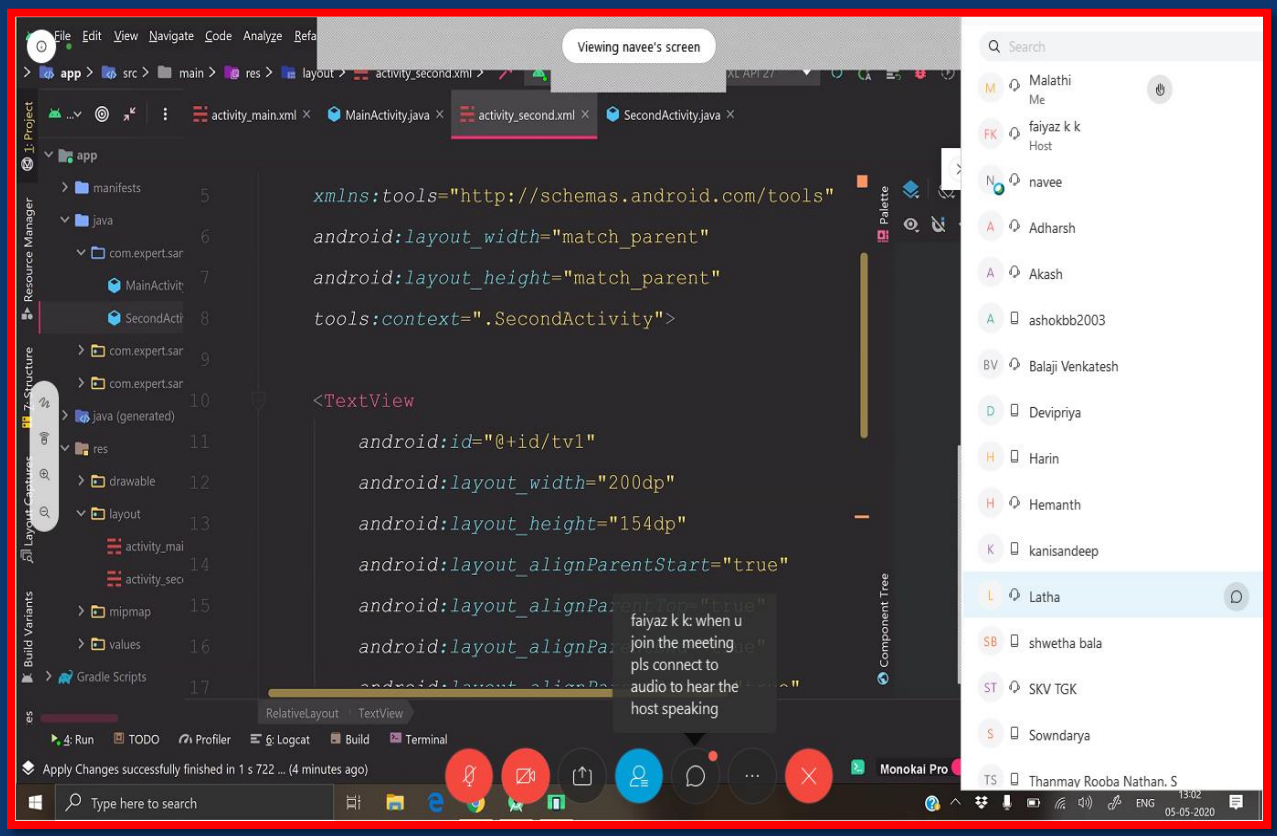


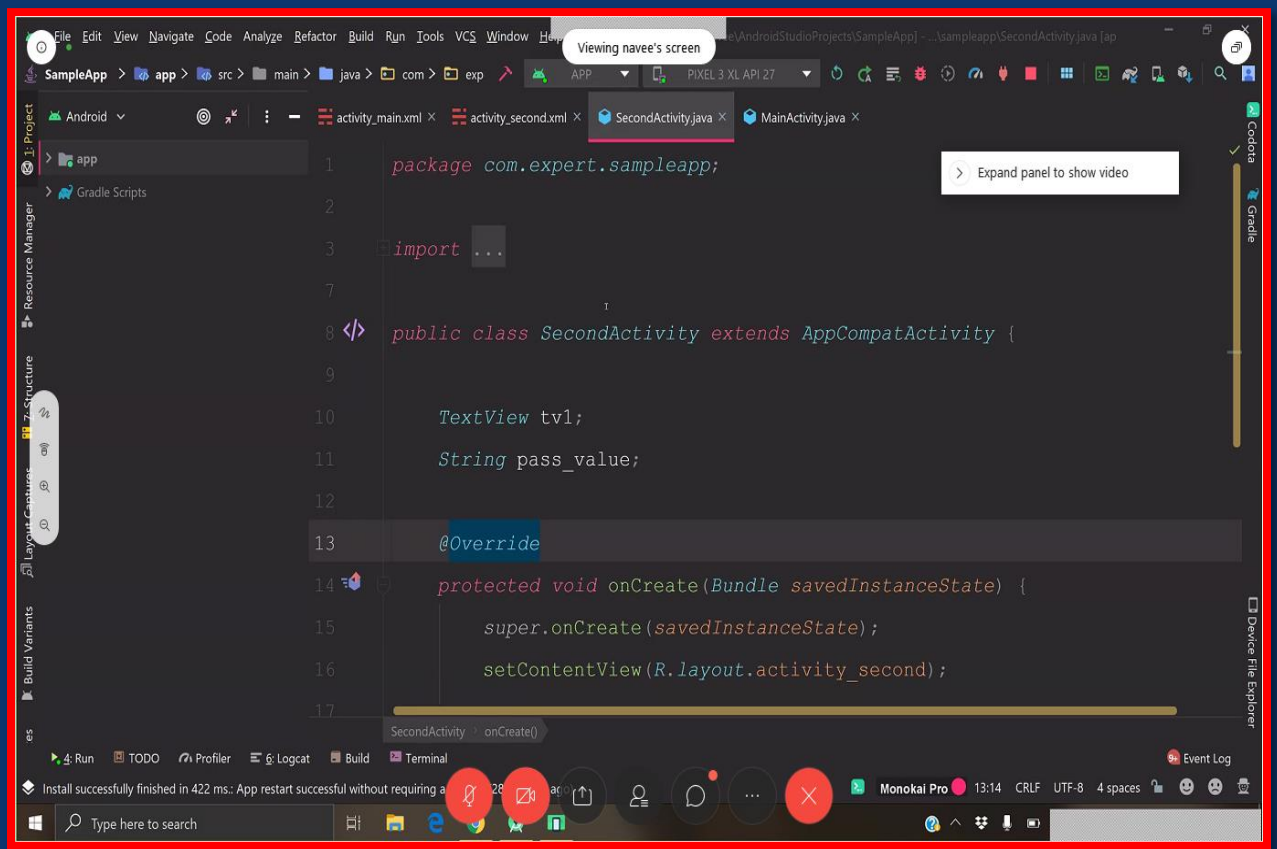
The Dept. of Information Technology and Institution's Innovation Council organized an Online Hands on Training on **"Mobile App Development for School Students"** from 04 May 2020 to 09 May 2020. On Day 2 Session, 111 students from various schools from Tamilnadu, Karnataka, and Assam, and a few students from London and Singapore attended the practical session. Ms M Malathi, Asst. Professor, Dept. of IT along with the Students of Second Year IT A Mr R M Naveen and Mr K K Faiyaz handled the session between 12.00 noon and 2.30 pm on 05 May 2020.





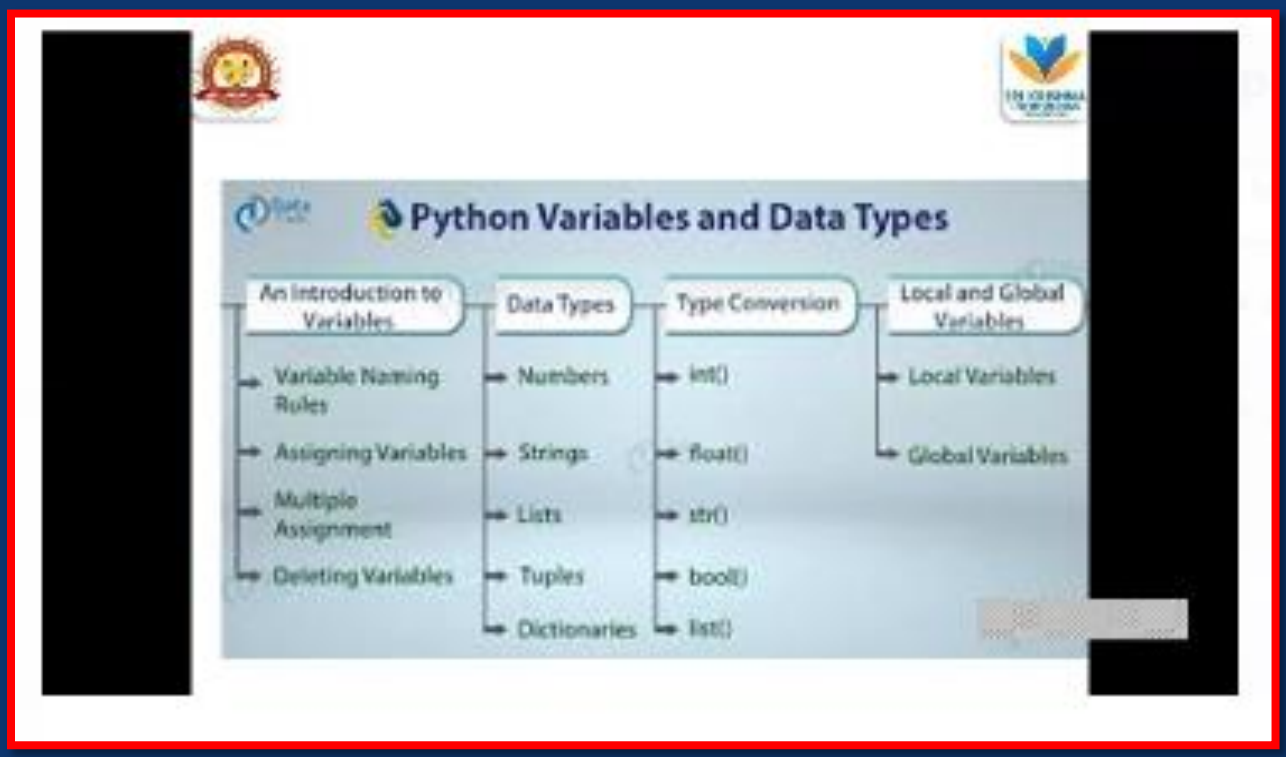
Glimpses of Mobile App Development for school students

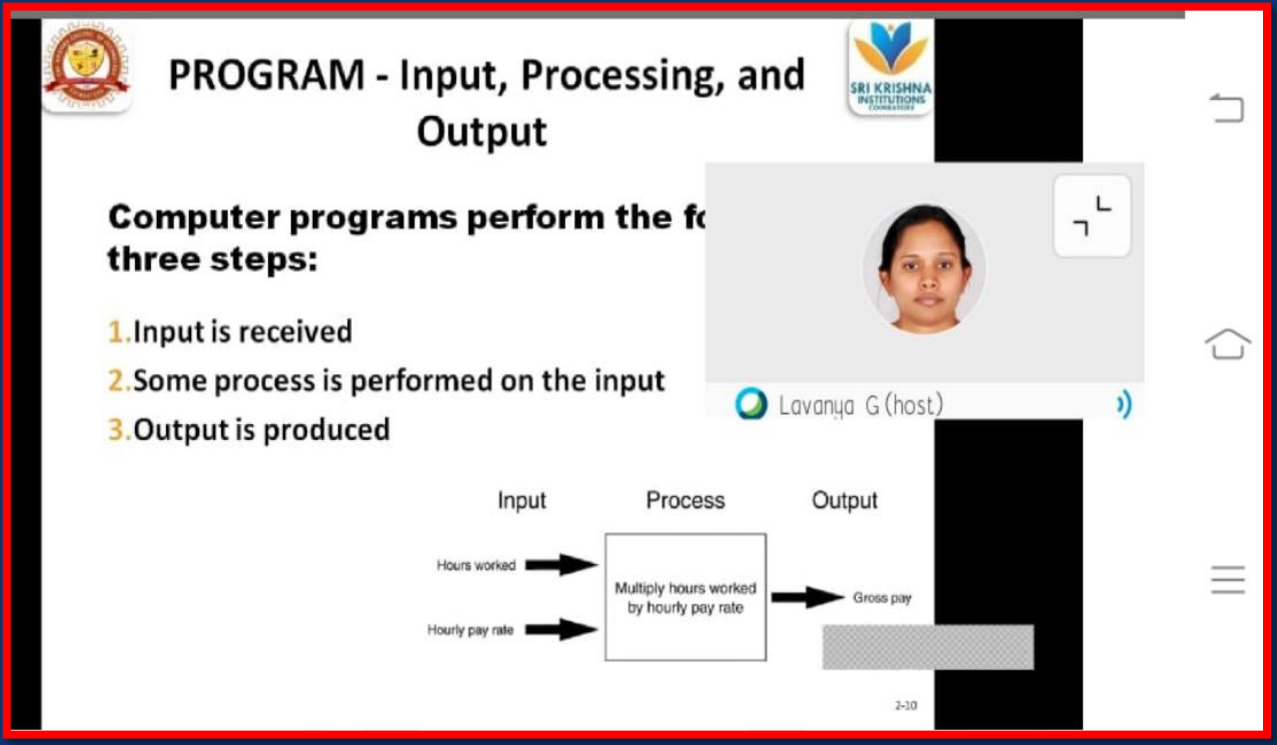




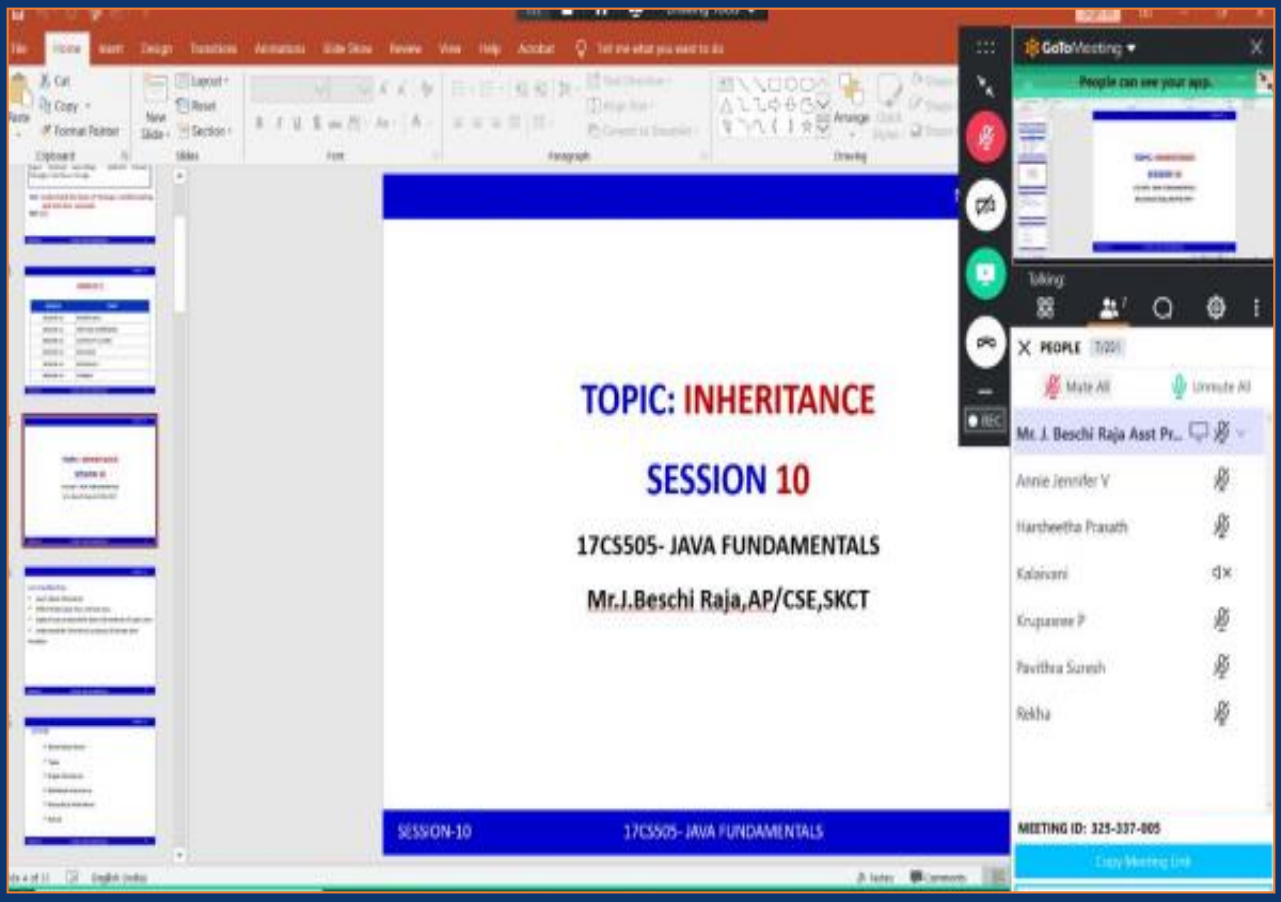
The Dept. of Information Technology and Institution Innovation's Council jointly organized a one- day Webinar on "**Agile Methodology"** delivered by Ms Priyadharshini Karuppusamy, Programmer Analyst, Chennai on 05 May 2020. Students and Members of Faculty from the Dept. of IT attended the session. The webinar was coordinated by Ms S Muthulakshmi, Asst. Professor, Dept. of IT.

The Dept. of Information Technology and Institution's Innovation Council organized an Online Placement – Programming Series Class 1 for all the Students of B.E./B.Tech. on the topic **"Basics on Python Programming"**. Students from various departments attended and interacted. Ms G Lavanya, Asst. Professor, Dept. of IT conducted class between 4.00 pm and 5.00 pm on 04 May 2020.



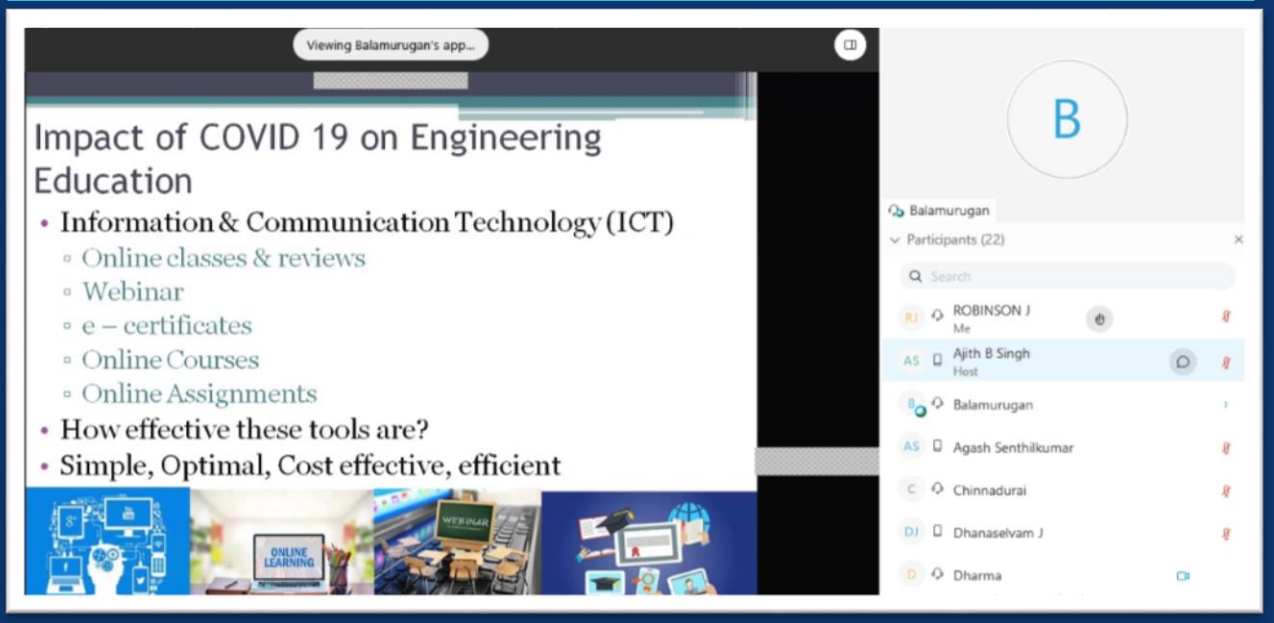


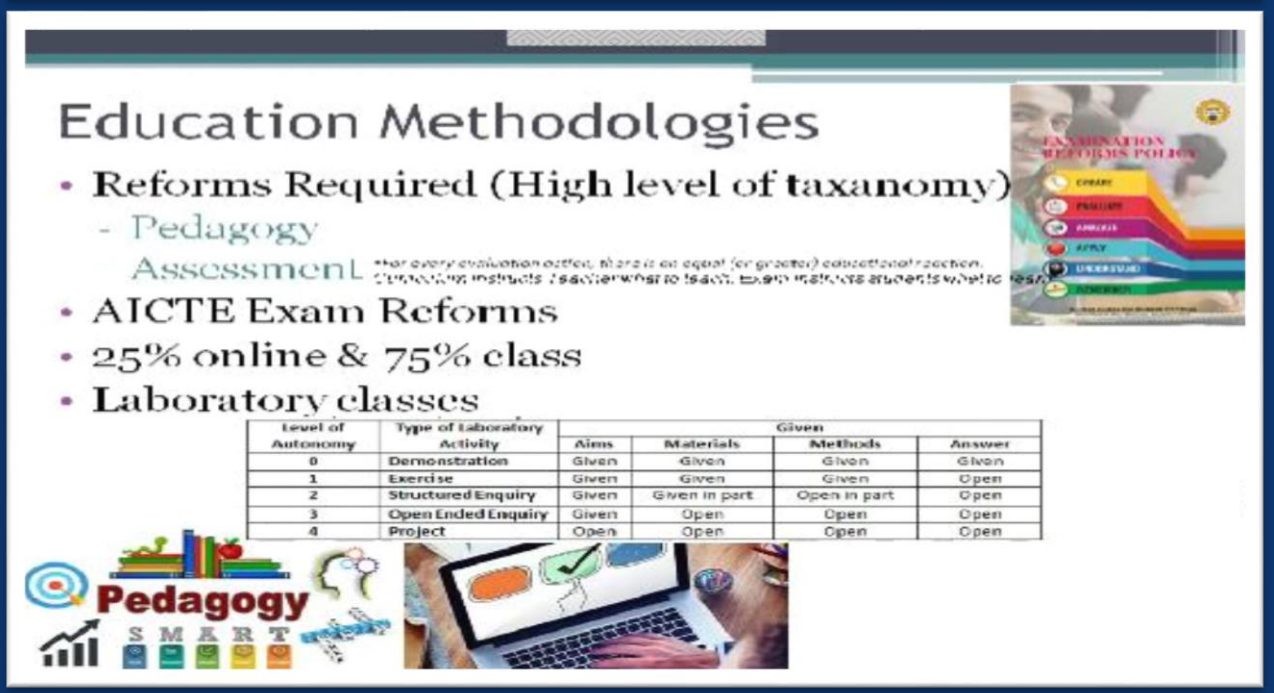
Students from different branches attended an E-placement Refresher Training on **"Inheritance in JAVA Fundamentals"** conducted by Mr J Beschi Raja, Asst. Professor, Dept. of CSE between 3.30 pm & 4.30 pm on 04 May 2020.



The Students and the Members of Faculty in the Dept. of Civil Engineering attended the Online Session on **"Hangout with Successful Startup Founder"** organized by the Institution's Innovation Council and MHRD's Innovation Cell on 04 May 2020. Dr Pankaj Parashar, CEO/Founder, Cutting Edge Medical Devices Pvt. Ltd., Indore chaired the session.

The Members of Faculty, Dept. of Civil, attended the Academic Panel Discussion on **"Post Covid Crisis- Challenges in Engineering Education"** organized by the Dept. of ICE, SKCT on 05 May 2020. The Panelists were Dr S Balamurugan, Professor, Dept. of EEE, Amrita Vishwa Vidyapeetham Coimbatore Campus, Dr J L Febin Daya, Professor, School of Electrical Engineering, Vellore Institute of Technology, VIT - Chennai Campus, Dr Sarat Kumar Sahoo, Prof & HOD-EEE, Parala Maharaja Engineering College, Sitalapalli, Dr N Sivakumaran, Professor, Dept. of Instrumentation and Control Engineering, National Institute of Technology Trichy, and Dr S Dharmalingam, General Manager, R&D, BHEL, Trichy.



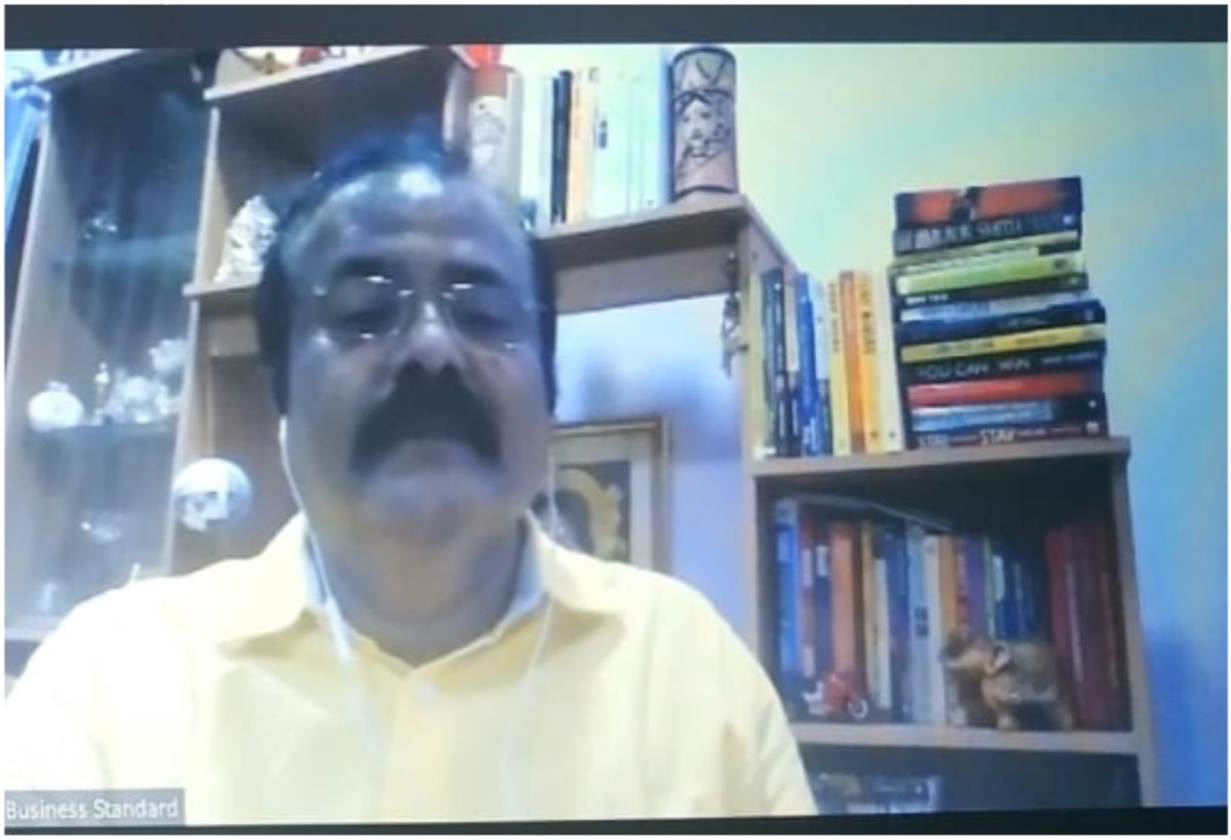


Level of Autonomy	Type of Laboratory Activity	Given			
		Aims	Materials	Methods	Answer
0	Demonstration	Given	Given	Given	Given
1	Exercise	Given	Given	Given	Open
2	Structured Enquiry	Given	Given in part	Open in part	Open
3	Open Ended Enquiry	Given	Open	Open	Open
4	Project	Open	Open	Open	Open

Mr Sethu Narayanan, Asst. Professor, Dept. of Science and Humanities, attended a two-day Online International Conference on **"Imagining the Post-Coronavirus World"** during 2-3 May 2020. The Conference was organized by The School of Liberal Arts and Human Sciences (AURO University), in collaboration with Institution of Eminence (University of Hyderabad) Linnaeus University, Sweden and ScoTs, Edinburgh Napier University, Scotland.

Dr V Thiyagarajan, Professor of English, Dept. of Science and Humanities attended a Webinar on **"Home Fun: Storyworking – Keeping Distance Teaching Alive!"** presented by Ms Jane Ritter of Cambridge Assessment English on 04 May 2020.

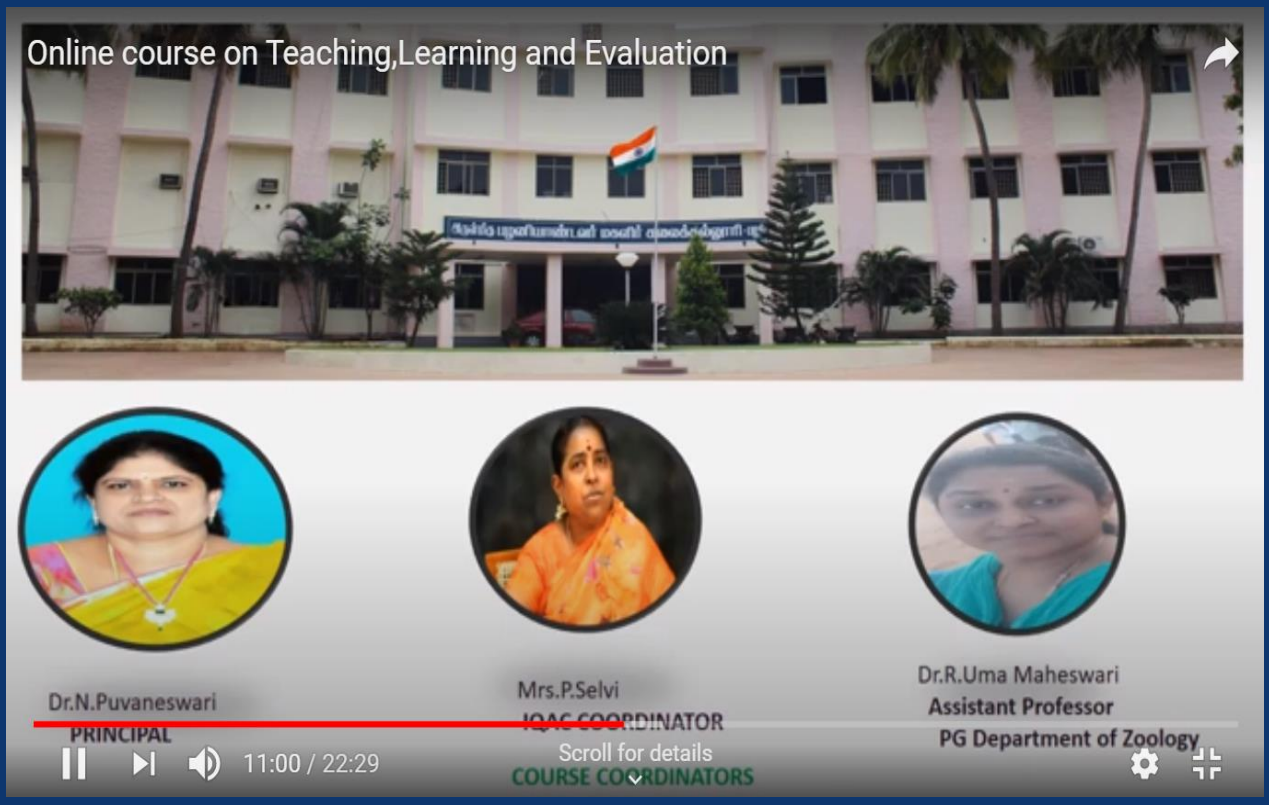
Members of Faculty, School of Management, attended a Webinar on **"Faculty Learning Program"** delivered by Dr Joe Arun, Director, LIBA throughg Business Standard on 04 May 2020.

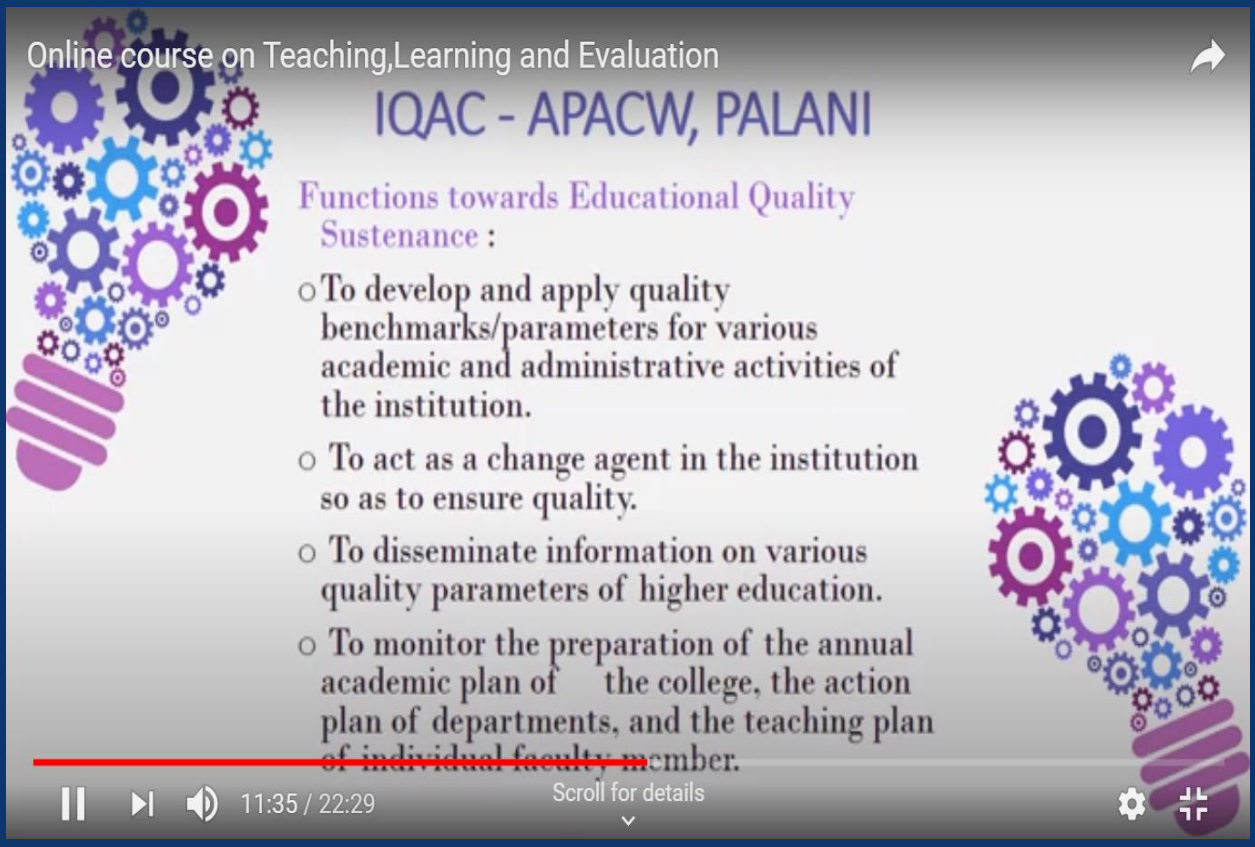


Ms E L Dhivya Priya, Asst. Professor, Dept. of ECE attended a Webinar on **"Challenges in Integrating Nano Sensors to IoT Platform"** organized by Chennai Institute of Technology on 04 May 2020.

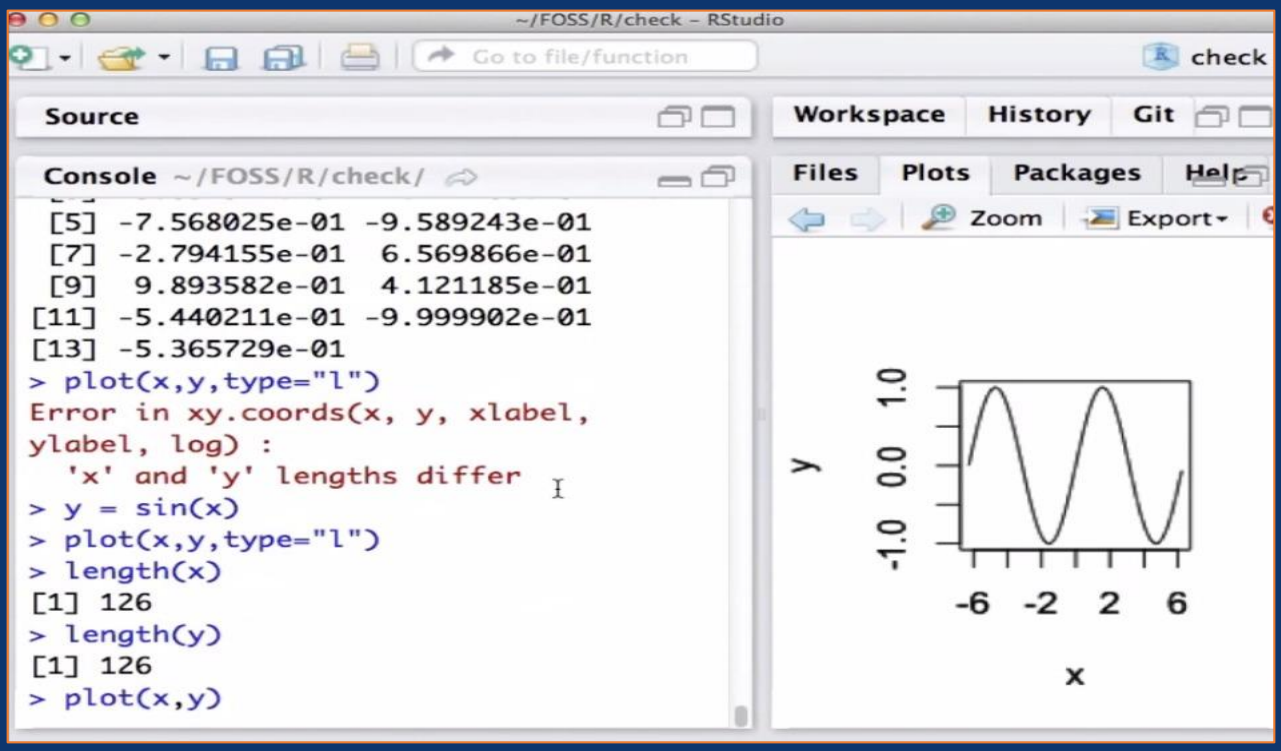
FDPs ATTENDED

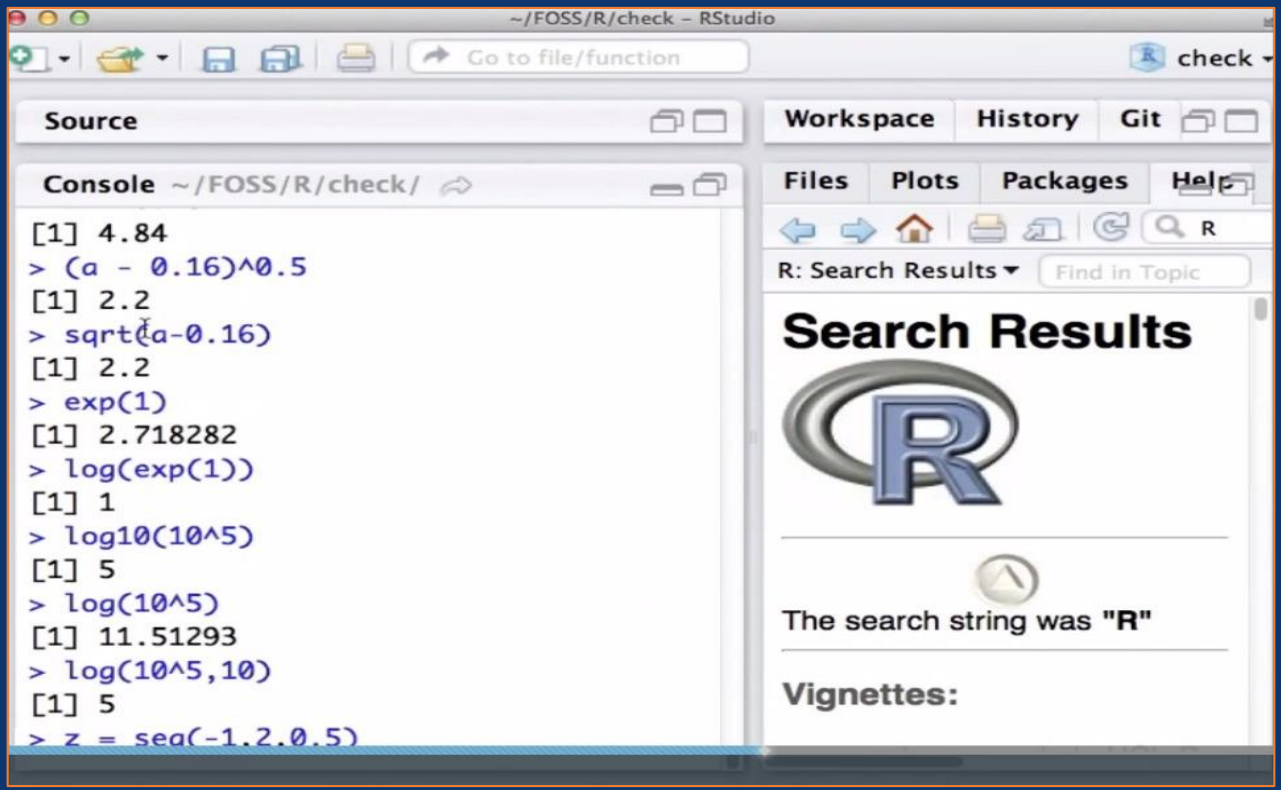
Mr S Karthik, Asst. Professor, Dept. of Science and Humanities attended an FDP on **"Teaching -Learning and Evaluation"** conducted by IQAR, SPACE, Palani on 04 May 2020.



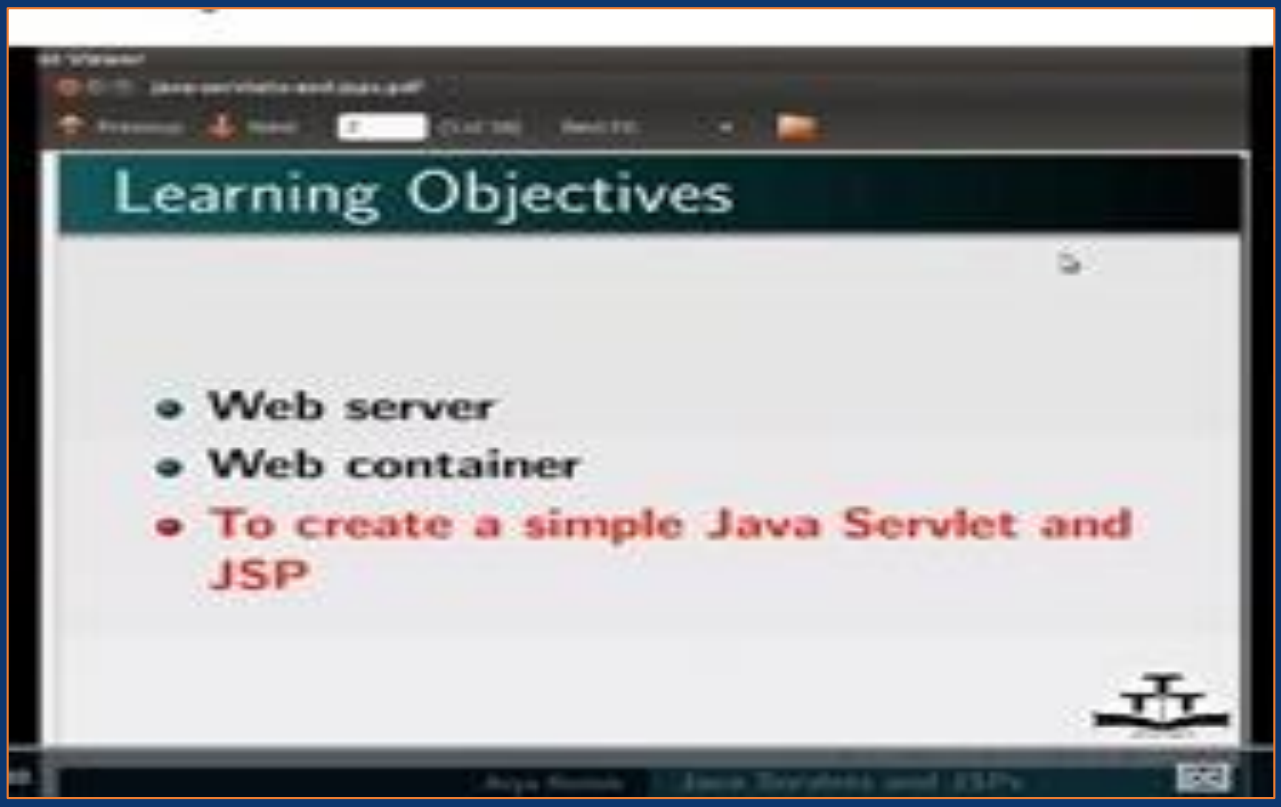


Dr M Deva Priya, Asso. Professor and Ms M S Sruthi, & Ms P Kalpana, Asst. Professors, Dept. of CSE attended the Day 2 Session of the five-day Faculty Development Programme on **"R programming"** 05 May 2020 organized by Sathyabama Institute of Science and Technology, Chennai in association with Spoken Tutorial IIT Bombay.

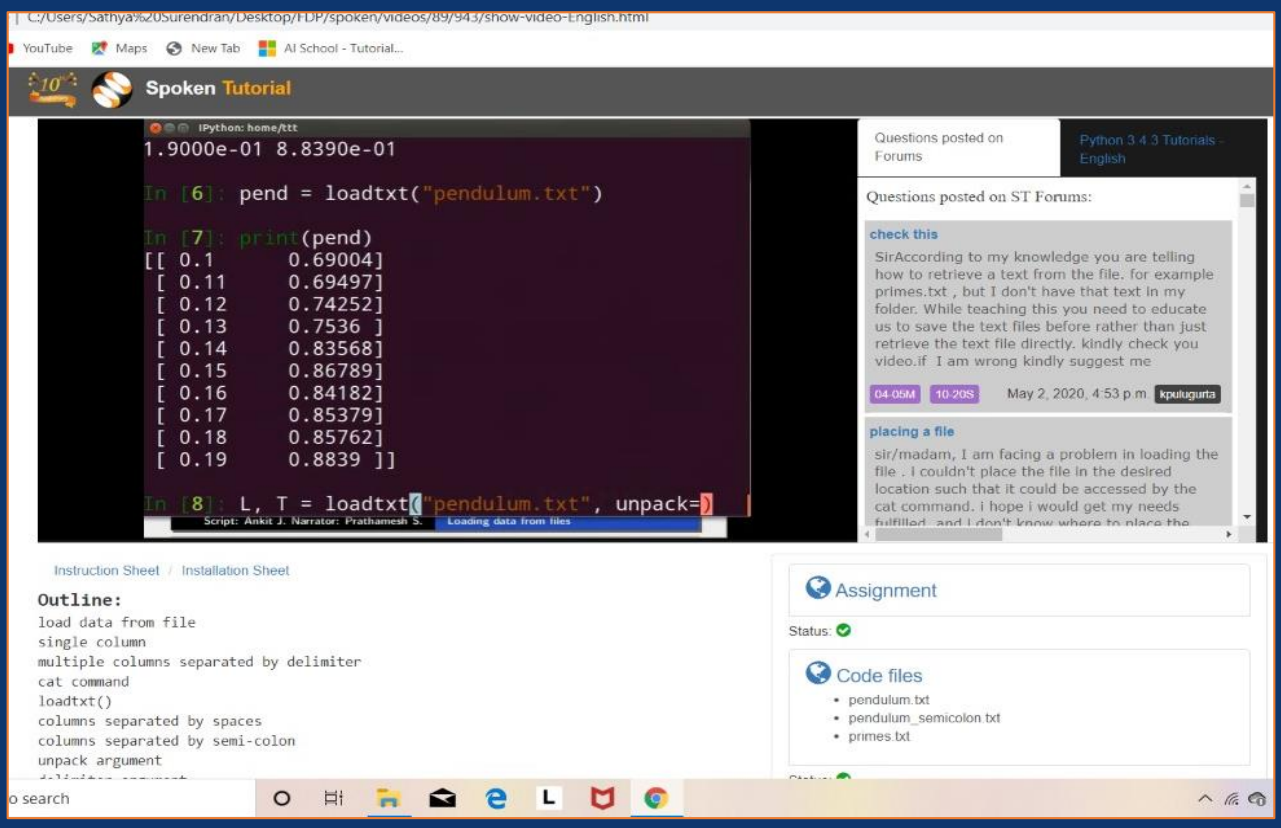


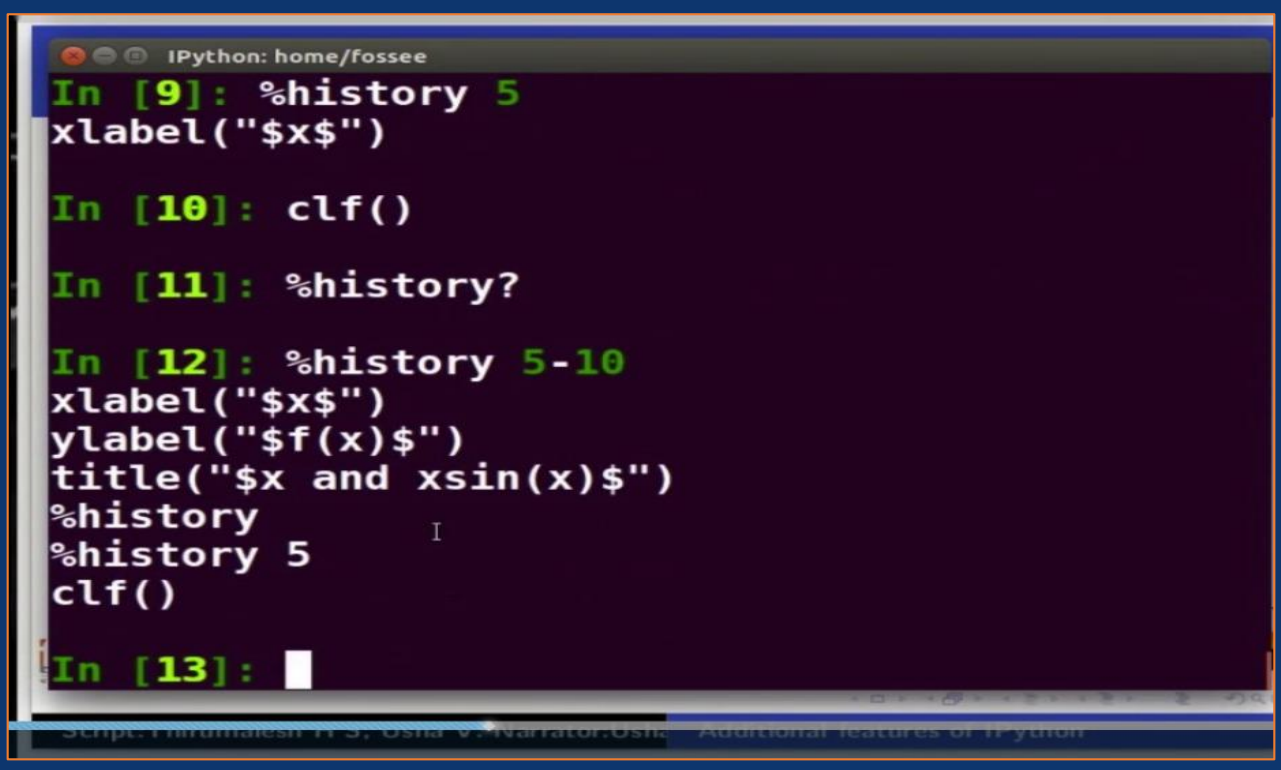


Dr S Siamala Devi, Asso. Professor, Dept. of CSE attended the Day 2 Session of the five-day Faculty Development Programme on **"Java Business application"** on 05 May 2020, organized by Sathyabama Institute of Science and Technology, Chennai in association with Spoken Tutorial IIT Bombay.

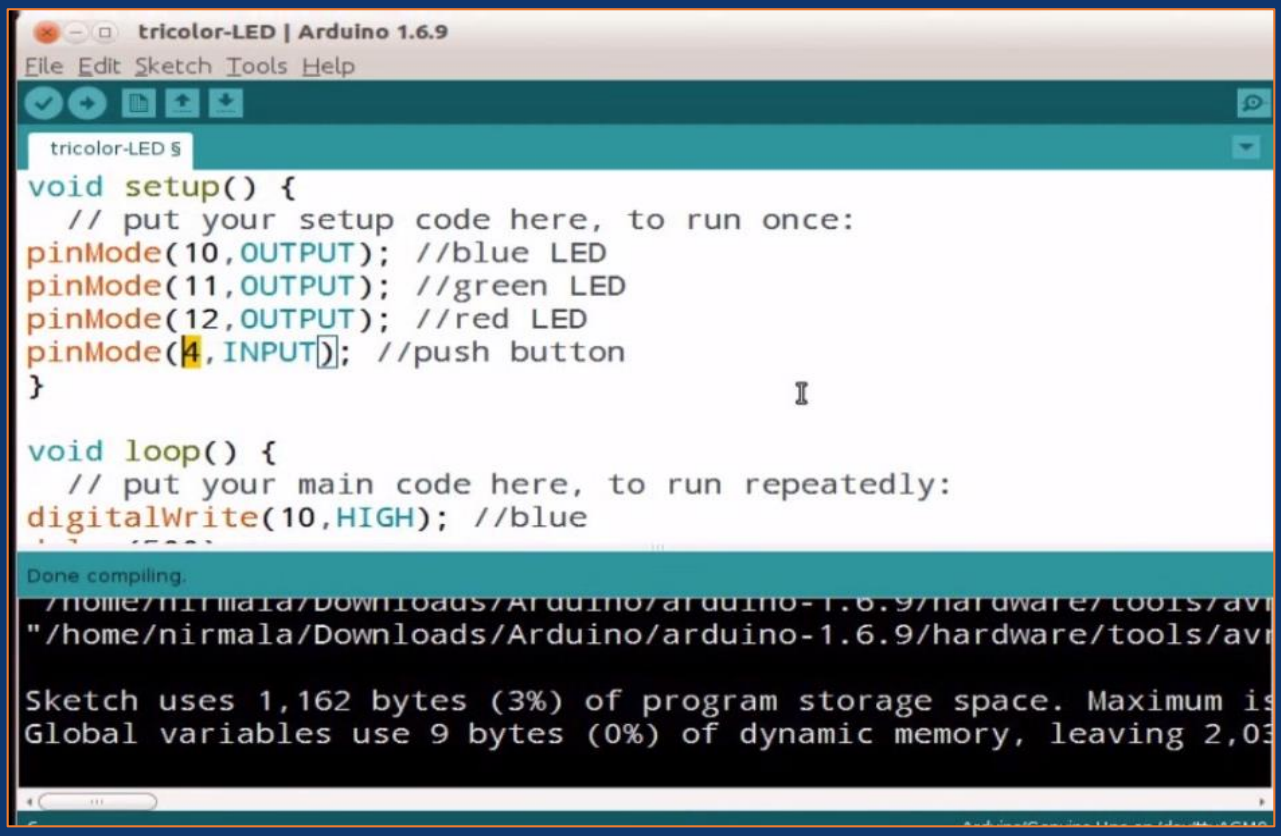


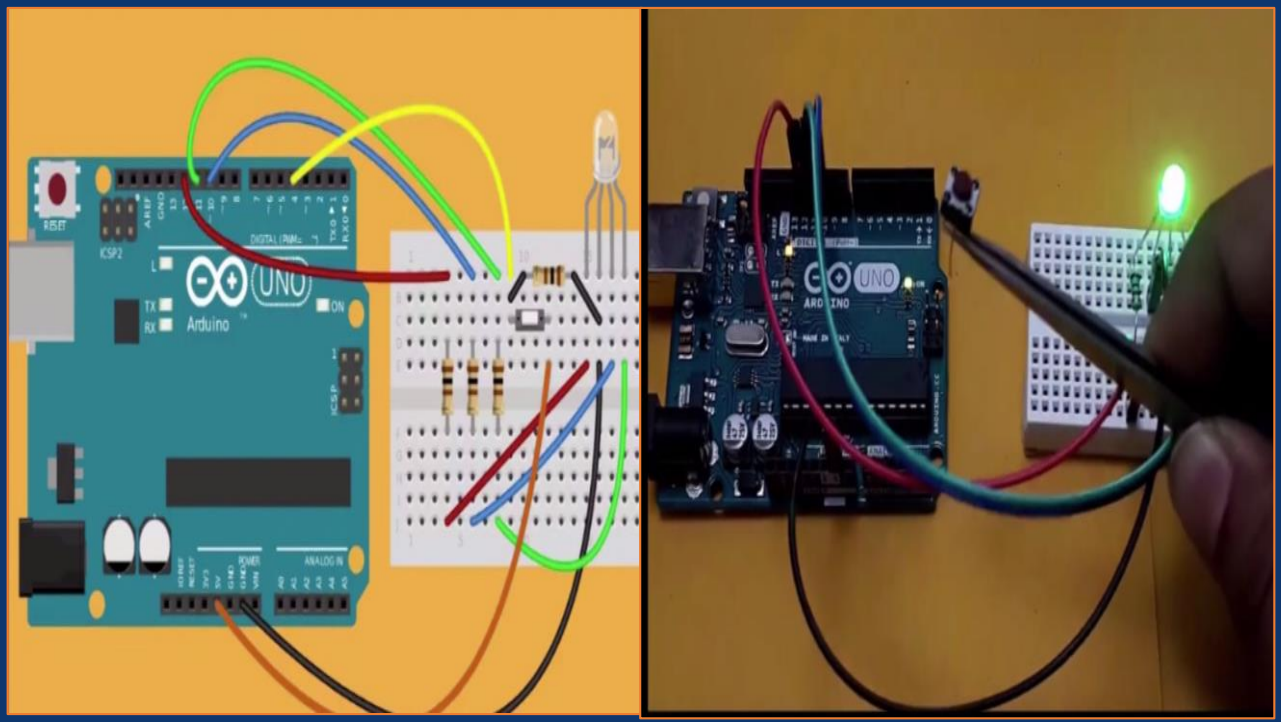
Ms S Sathya Bama and Ms S Soundarya, Asst. Professors, Dept. of CSE attended the Day 2 Session of the five-day Faculty Development Programme on **"Python Programming"** on 05 May 2020, organized by Sathyabama Institute of Science and Technology, Chennai in association with Spoken Tutorial IIT Bombay.



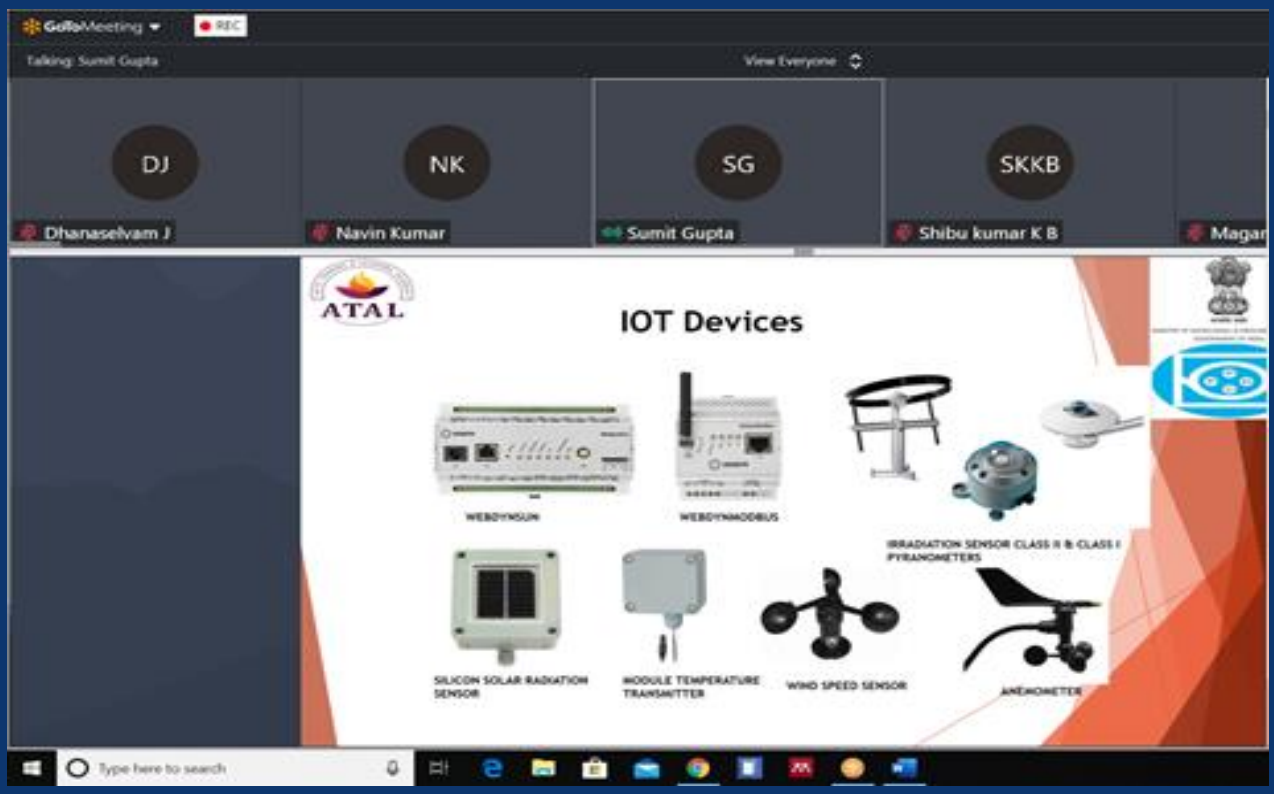


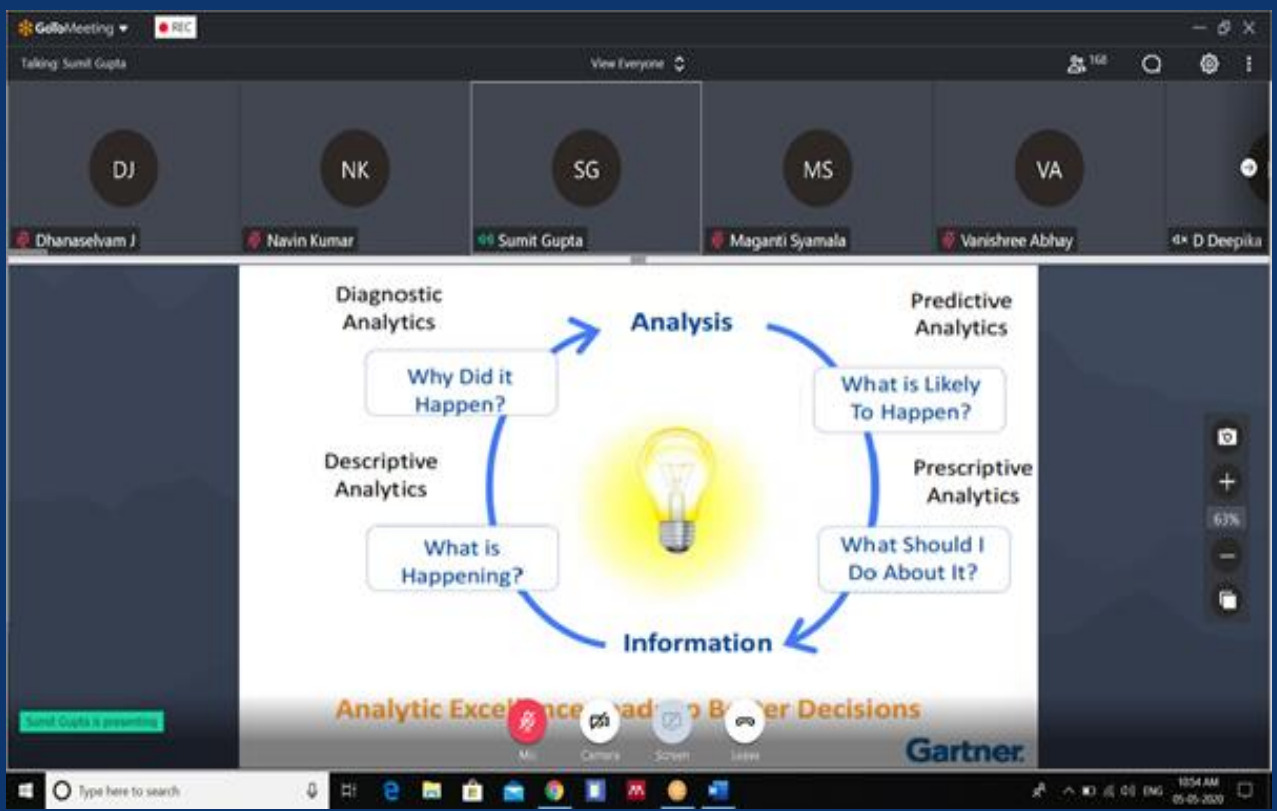
Ms S Kiruthika, Asst. Professor Dept. of CSE attended the Day 2 Session of the five-day Faculty Development Programme on **'"ARDUINO"** on 05 May 2020, organized by Sathyabama Institute of Science and Technology, Chennai in association with Spoken Tutorial IIT Bombay.



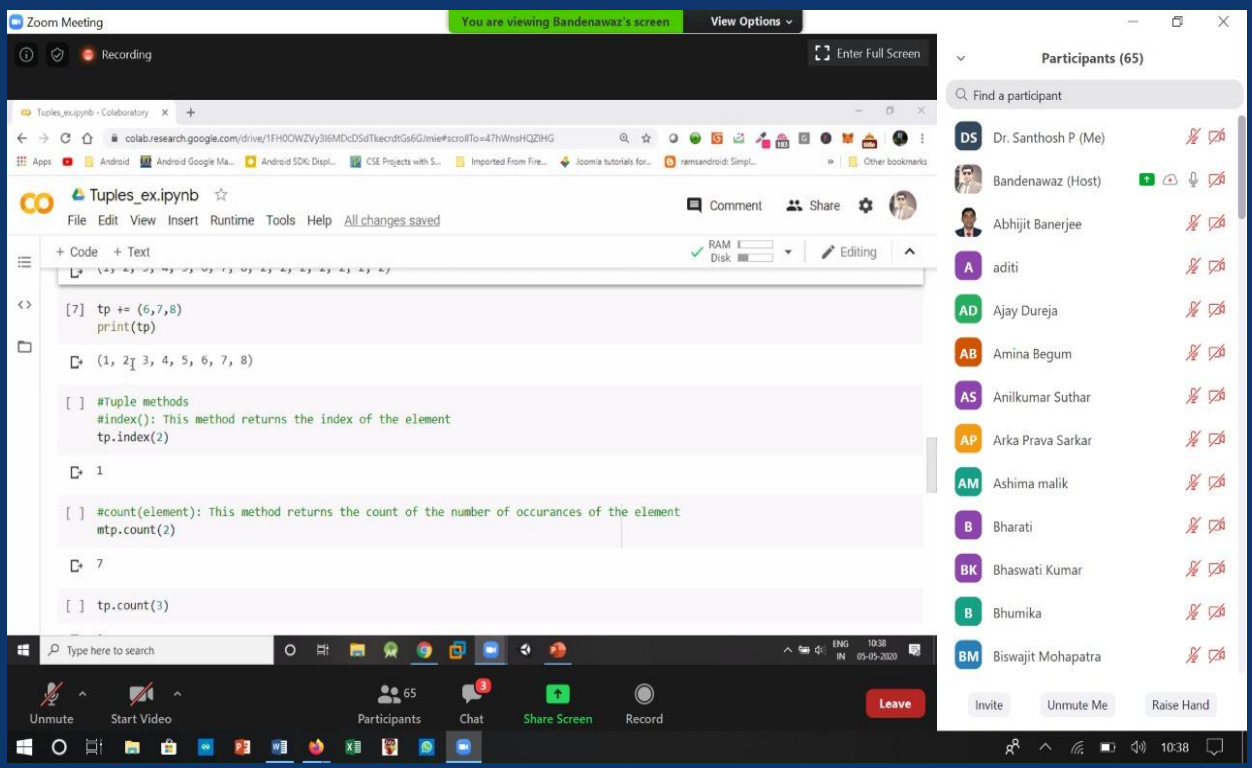


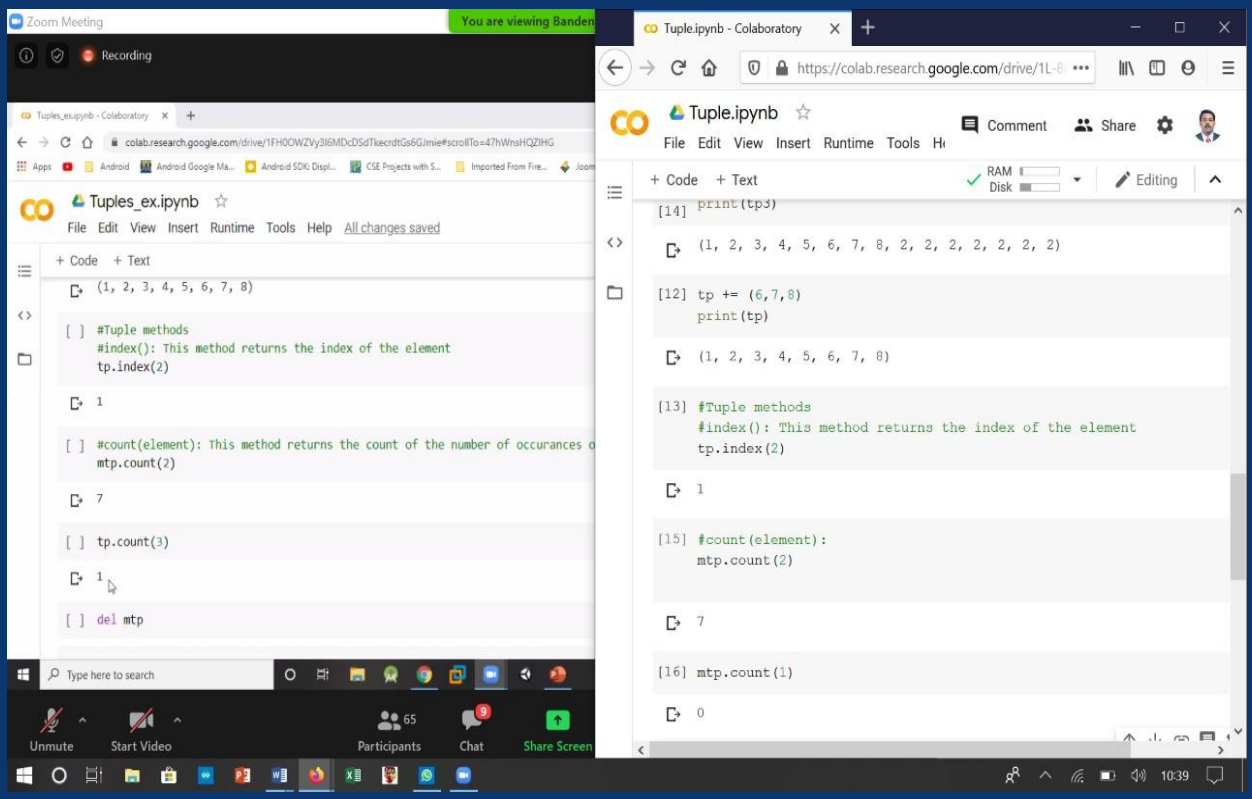
Mr J Dhanaselvam, Asst. Professor, Dept. of ICE attended an FDP (Day 1 Session) on **"Data Science"** conducted by Mr Sumit Gupta, Coordinator, Capacity Building & Learning, MSME, and coordinated by AICTE/ATAL on 04 May 2020.



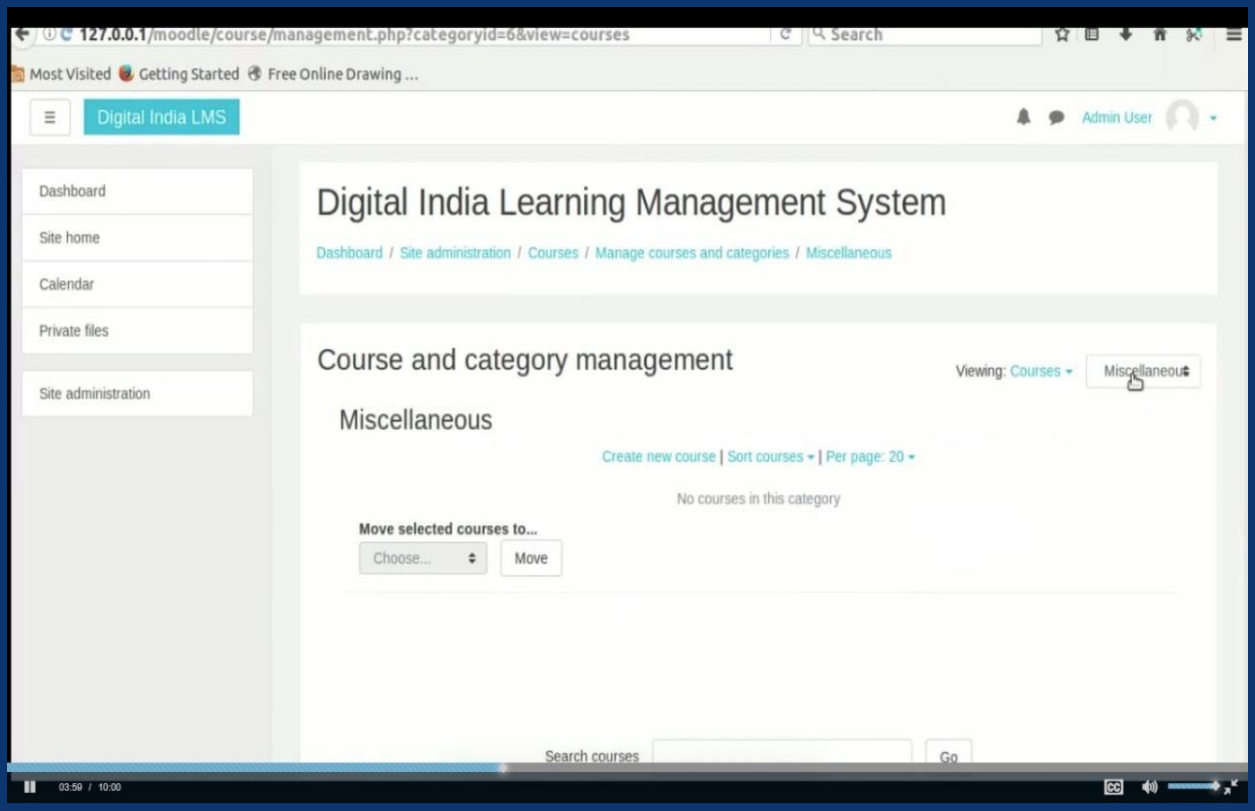


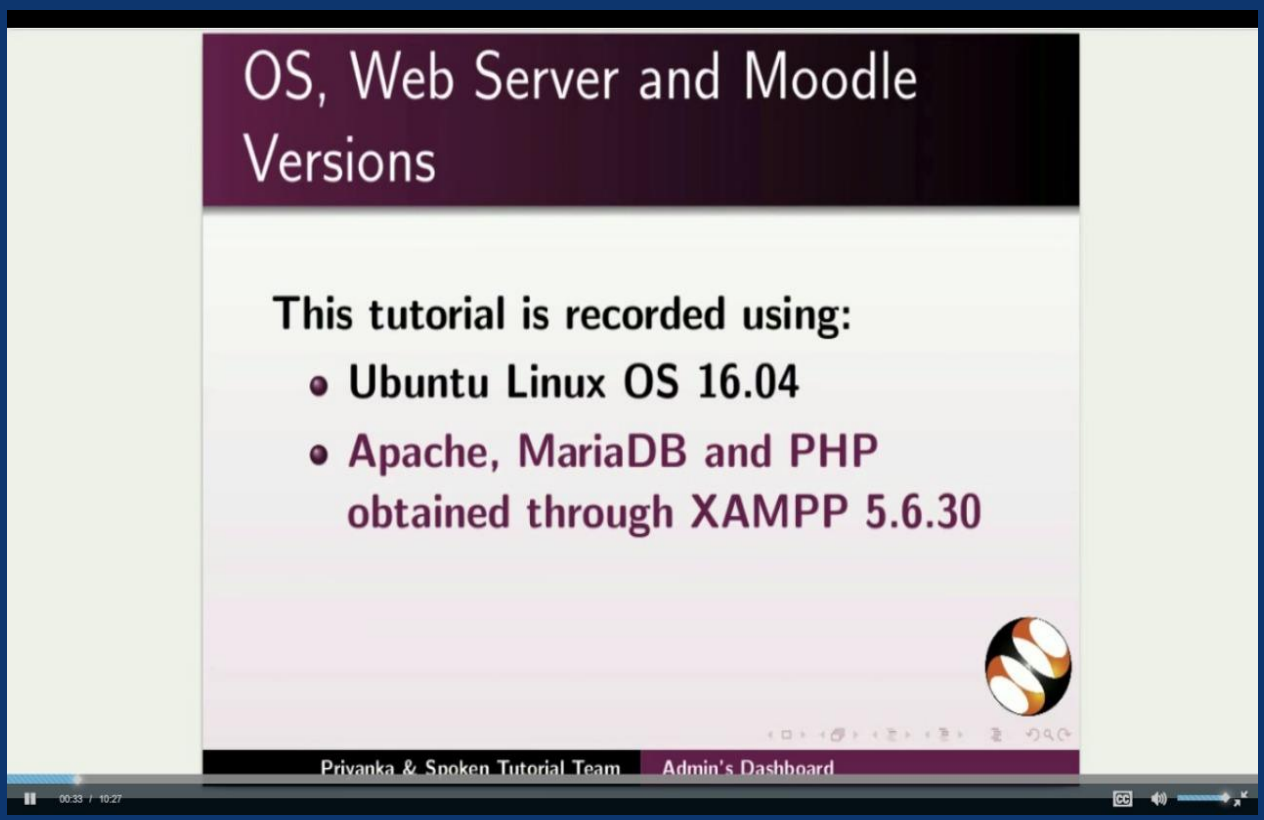
Dr P Santhosh, Asst. Professor attended the Day 2 of the FDP on **"Machine Learning and Its Applications"** presented by Mr Bandenawaz Bagwan, Technical Trainer, Devarty Technologies, Pvt. Ltd., Bangalore on 05 May 2020. The FDP is being organized by EICT, IIT, Roorkee.



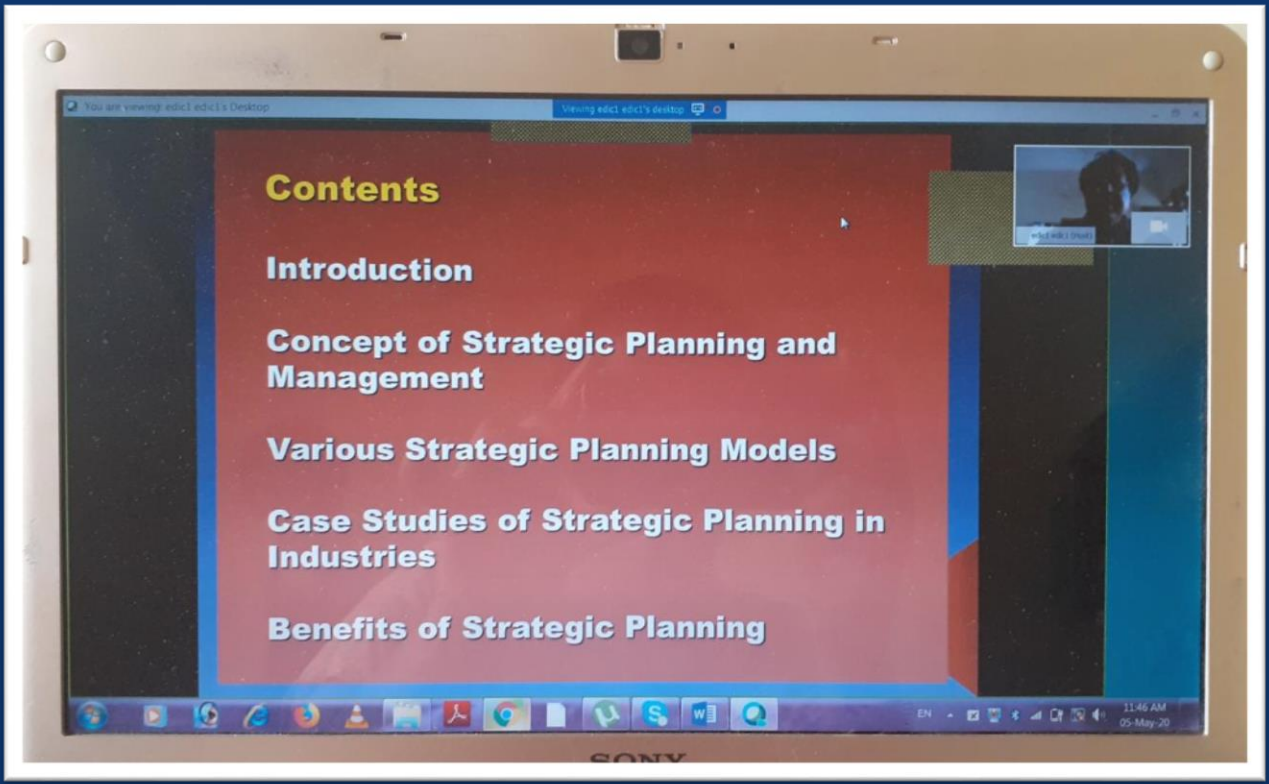


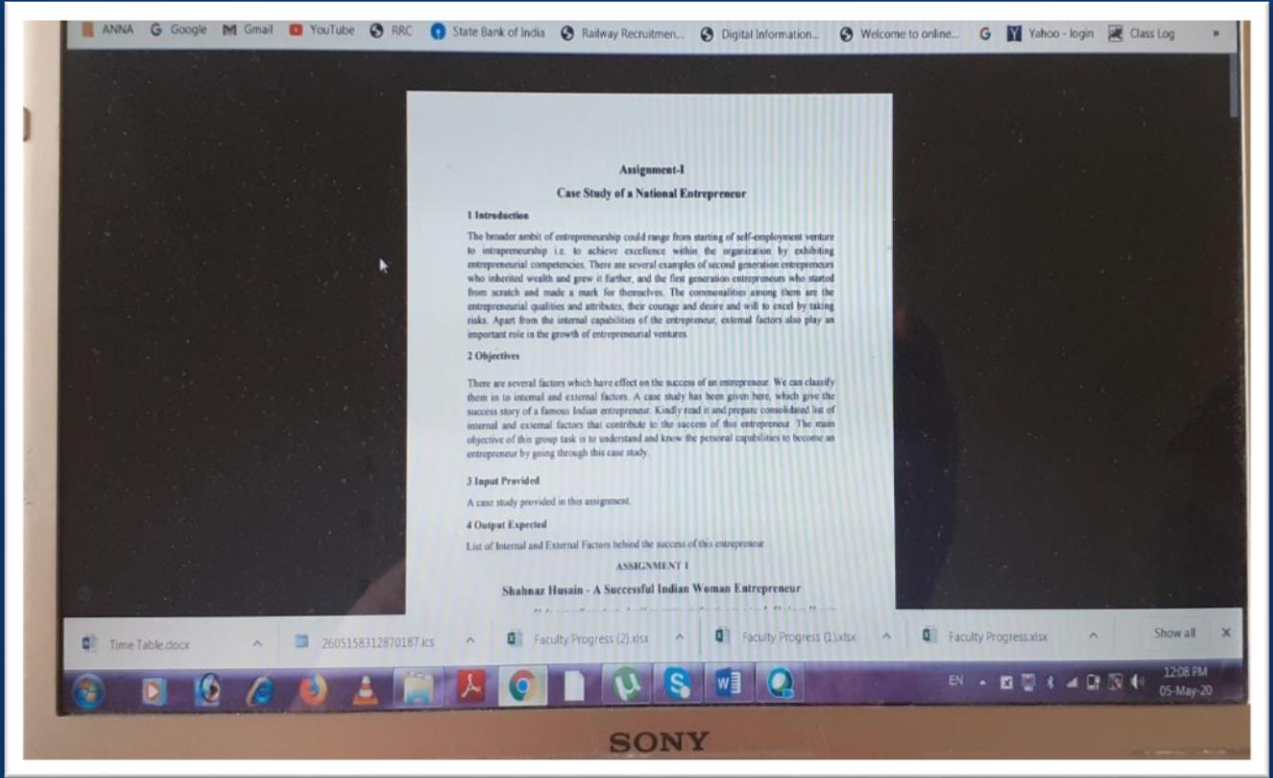
Dr P Ponmurugan, Asst. Professor attended the Day 2 of the FDP on **"Moodle Learning Management System'** presented by Ms Priyanka Sharma, National Mission on Education through ICT, APCOER in association with IIT Bombay Spoken-Tutorial.





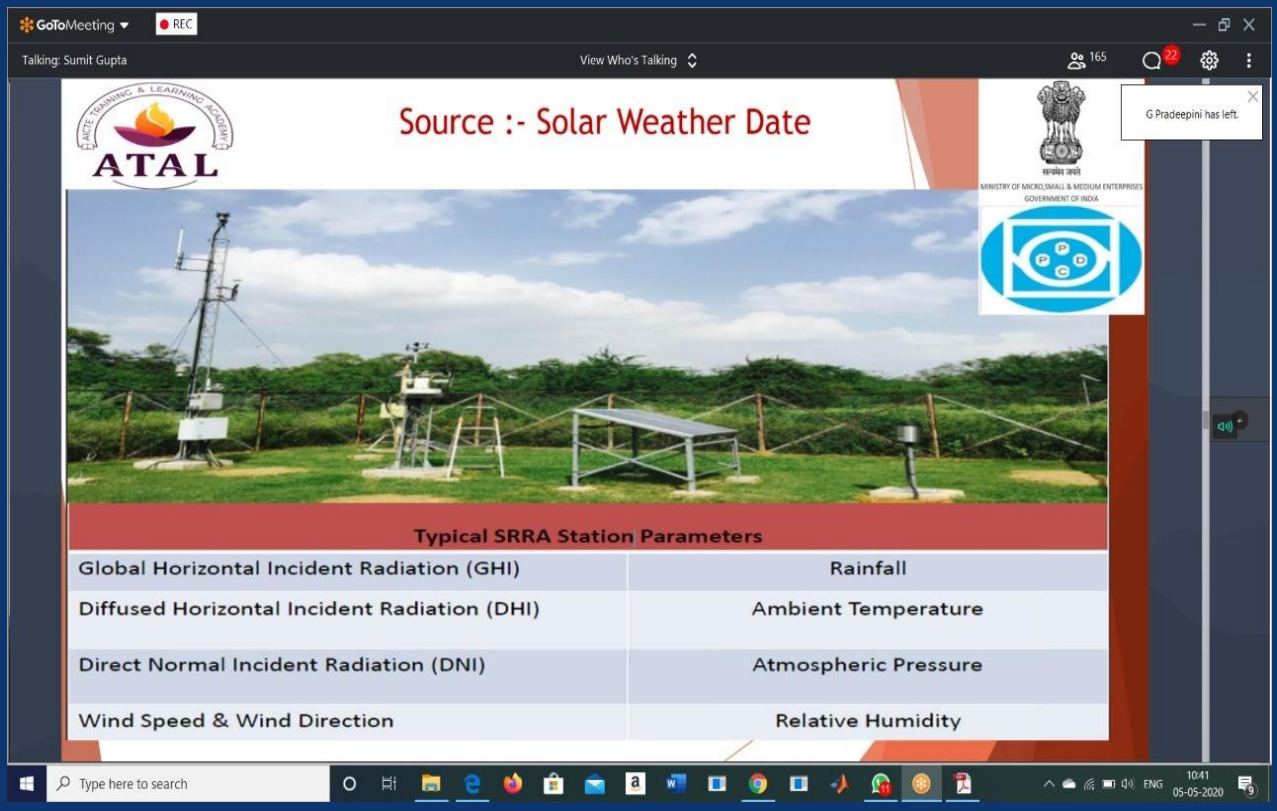
Dr K Gaayathry, Asst. Professor attended the Day 2 of the FDP on **"Strategic Planning for Entrepreneurship Promotion"** organized by NITTTR, Chandigarh on 05 May 2020. Dr Suresh K Dhameja, Head, Dept. of Entrepreneurship Development and Industrial Coordination, NITTTR, Chandigarh handled this session.

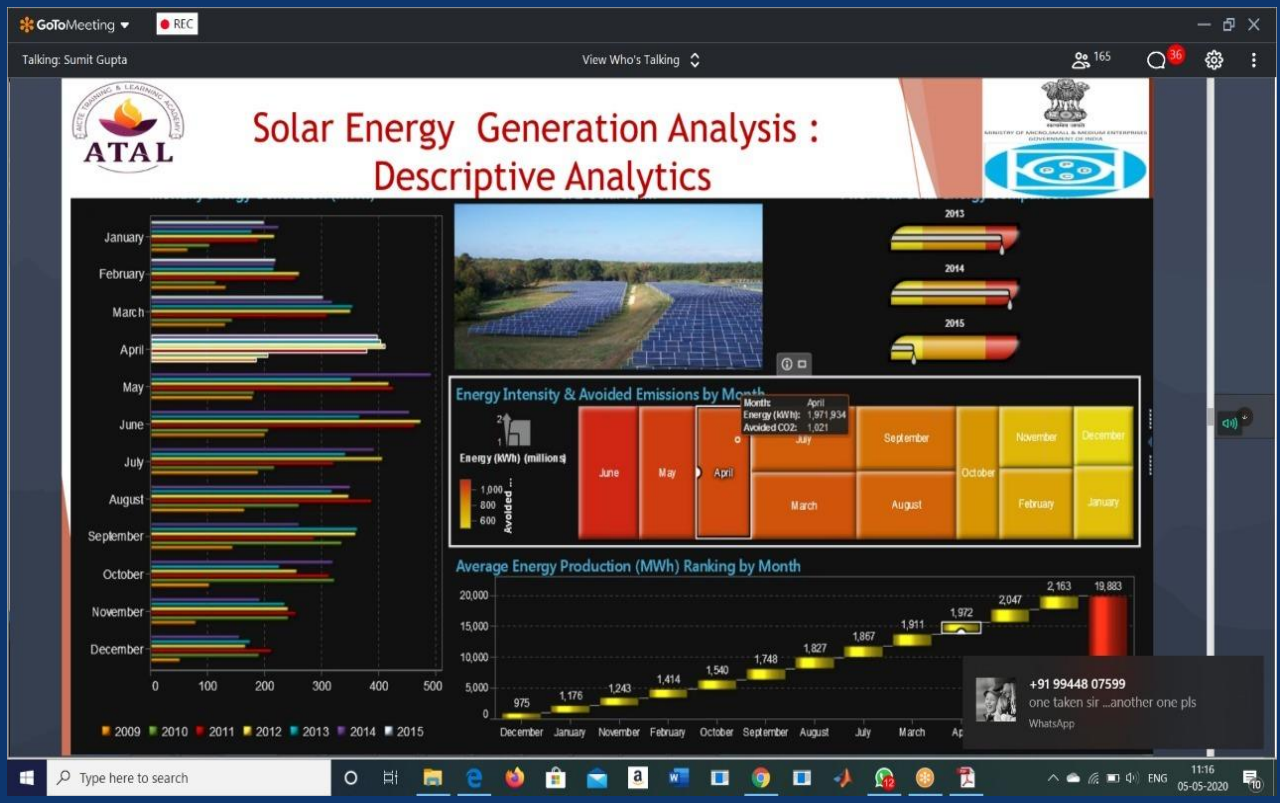




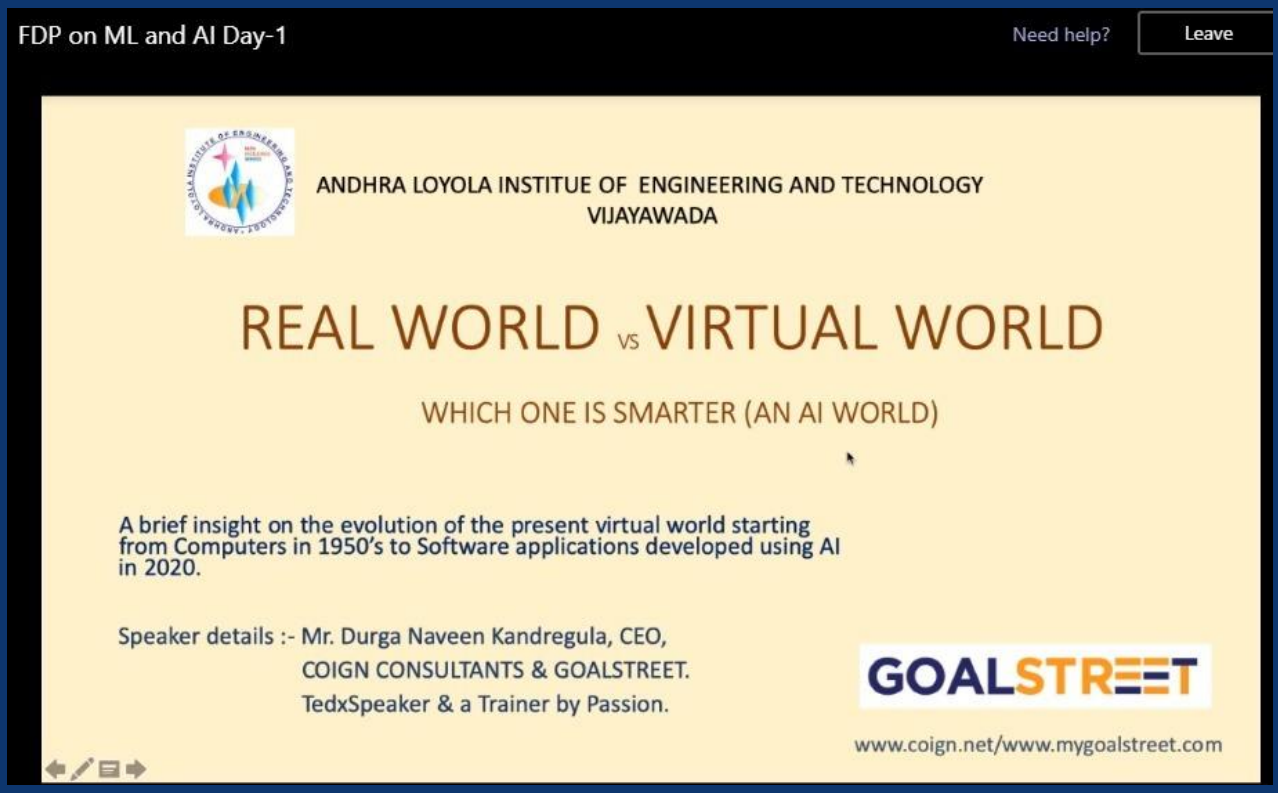
Dr R Udaiyakumar, Prof. & Head, Dept. of ECE has been attending the five-day Faculty Development Programme on **"Academic Leadership Enhancement in Technical Institutions"** organised by NITTTR, Chandigarh since 4 May 2020.

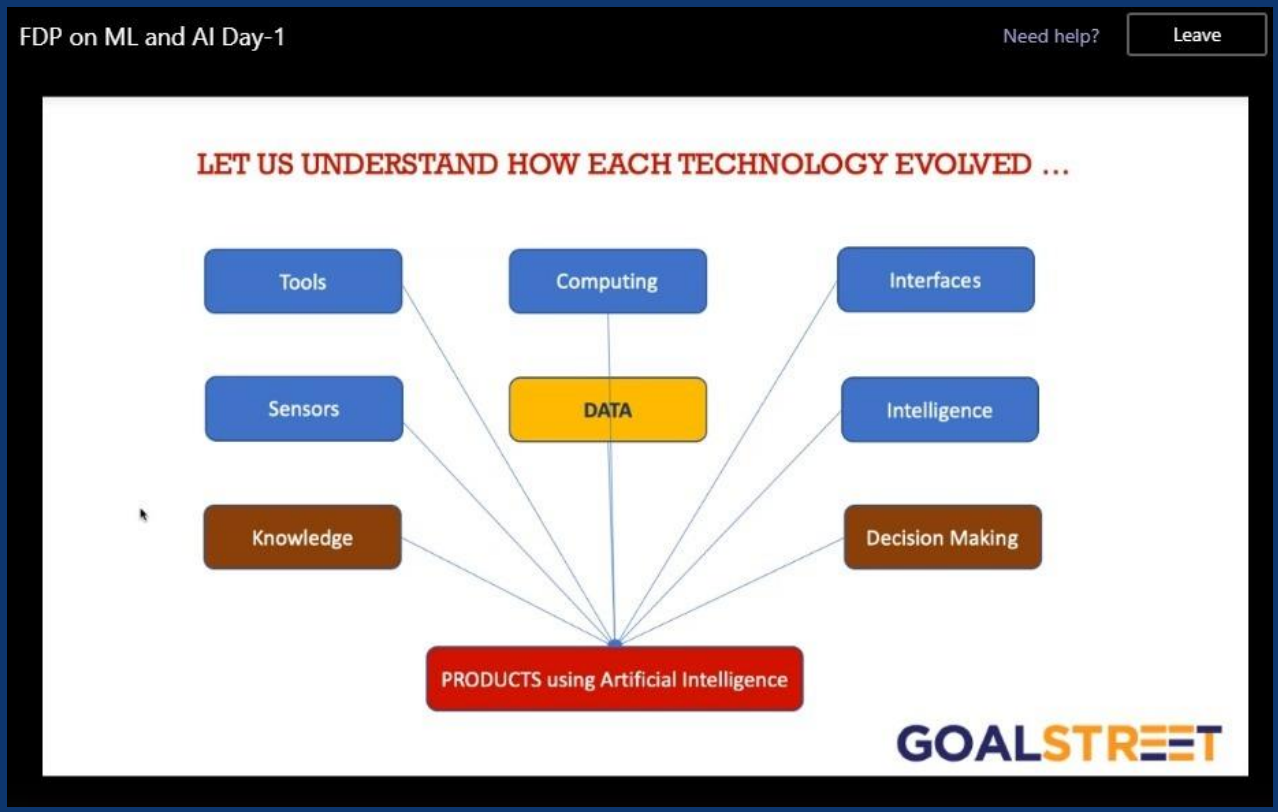
Mr U Venkatesh Kumar, Asst. Professor, Dept. of ECE has been attending the five-day Faculty Development Programme on **"Data Science & Career Enrichment"** organized by MSME & ATAL since 4 May 2020.





Dr K Sumathi, Professor, Dept. of ECE has been attending the three-day Faculty Development programme on **"Machine Learning and Artificial Intelligence"** conducted by Andhra Loyola Institute of Engineering and Technology since 4 May 2020.





Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE attended the five-day Faculty Development Programme on "**Arduino**" conducted by Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology from 29 April 2020 to 3 May 2020.

POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO
COLLEGE OF ENGINEERING & TECHNOLOGY

ACCREDITED BY NAAC, NBA for B.TECH PROGRAMS in CSE, ECE &EEE, ISO 9001:2015 CERTIFIED

SPOKEN TUTORIAL

Faculty Development Programme

Certificate of Participation

This is to certify that GANESH PRABHU SESHADRI, Sri Krishna College of Technology has actively participated in a 5 Day Faculty Development Programme on Arduino from 29.04.2020 to 03.05.2020 organized by Department of ECE, PSCMRCET in association with Spoken Tutorial, IIT Bombay-PMMMNMTT and secured A+ grade.

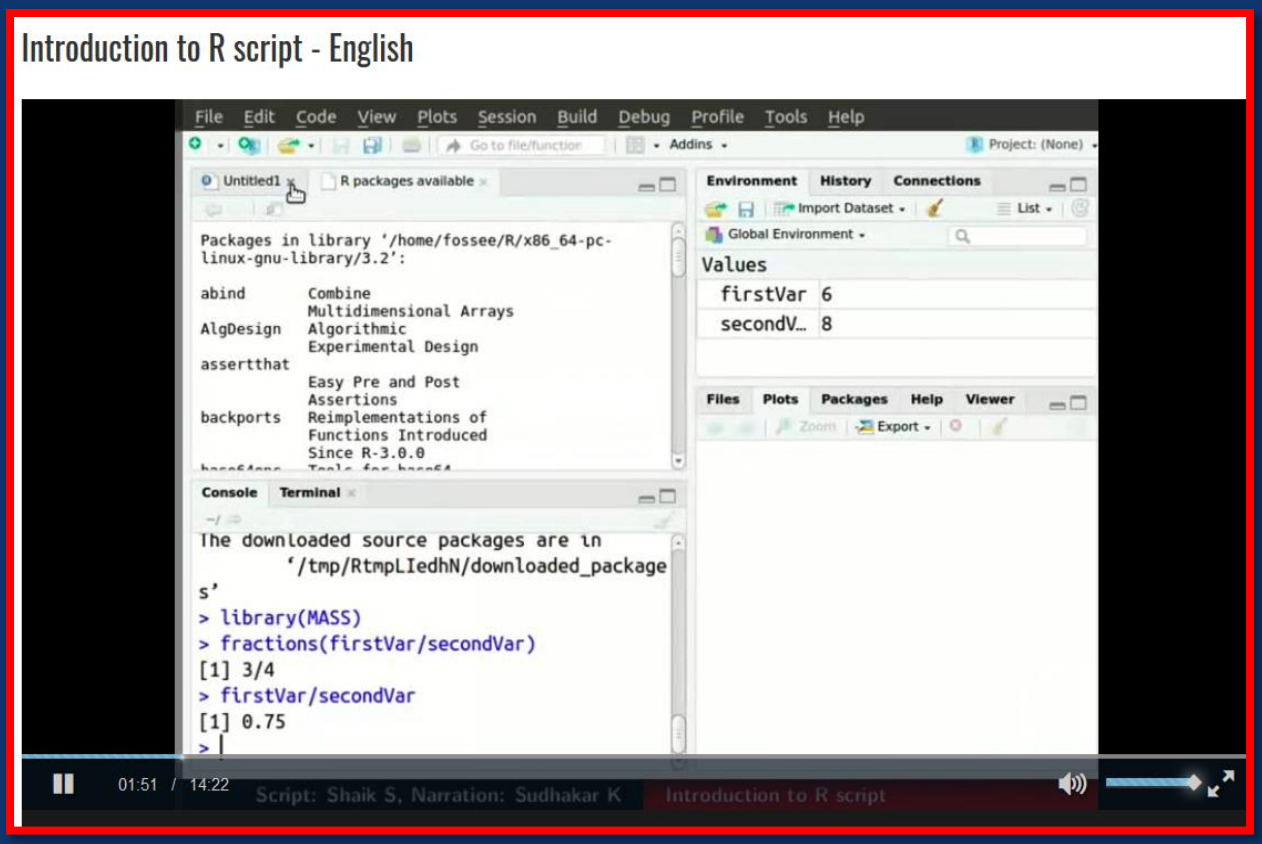
Dr. A. Ravi
Convener & HOD, ECE

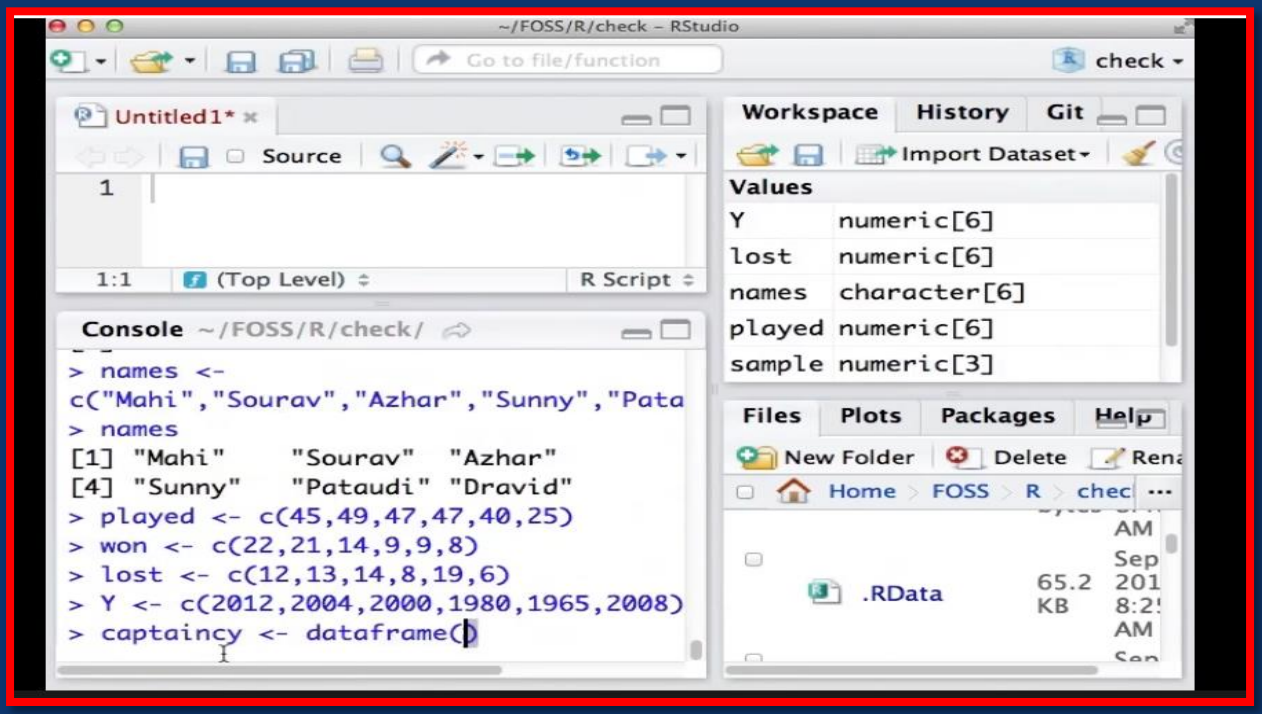
Dr. K. Nagesawara Rao
Principal

Ravuri Subba Rao
Secretary & Correspondent

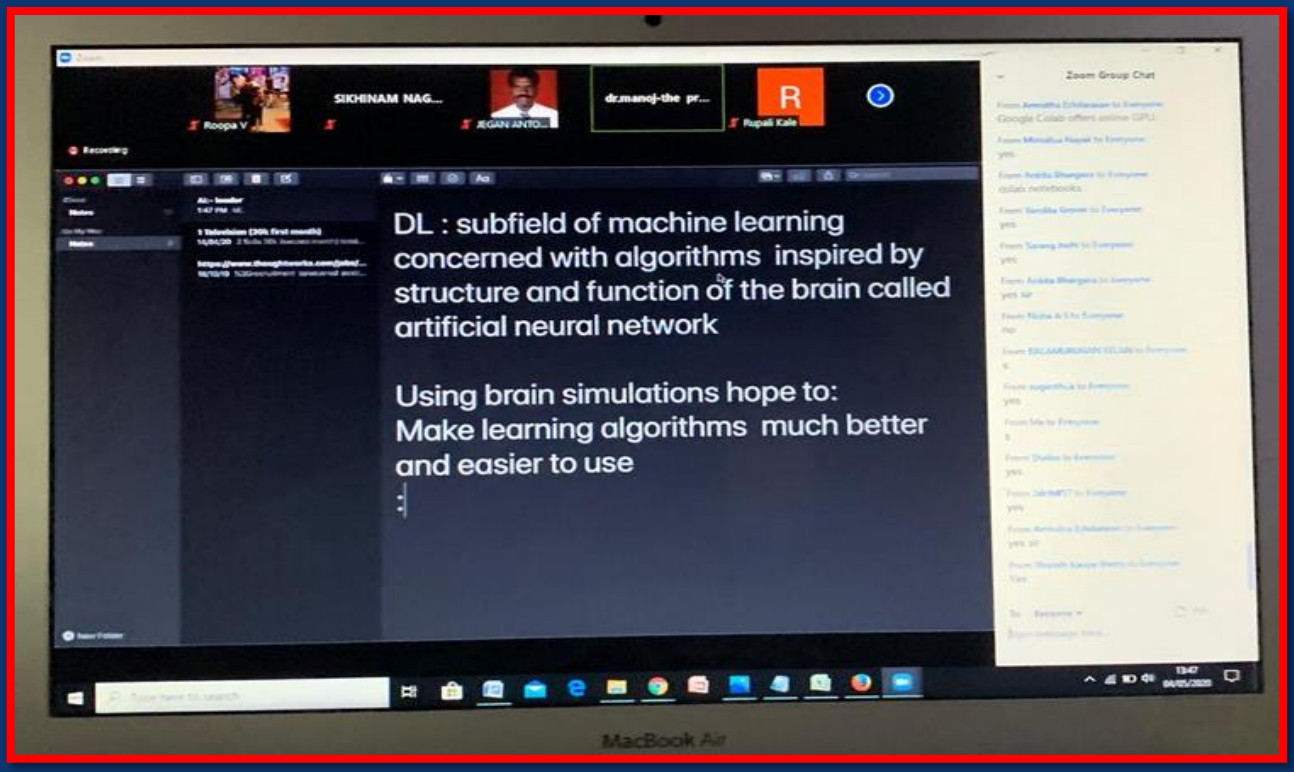
This is a computer generated document. No signature is required.

Ms V Roopa and Ms S Madumidha, Asst. Professors, Dept. of IT attended the Day 2 Session of the five-day Faculty Development Program on **"R Programming"** organized by Sathyabama Institute of Science and Technology, Chennai in association with Spoken Tutorial IIT Bombay on 05 May 2020.



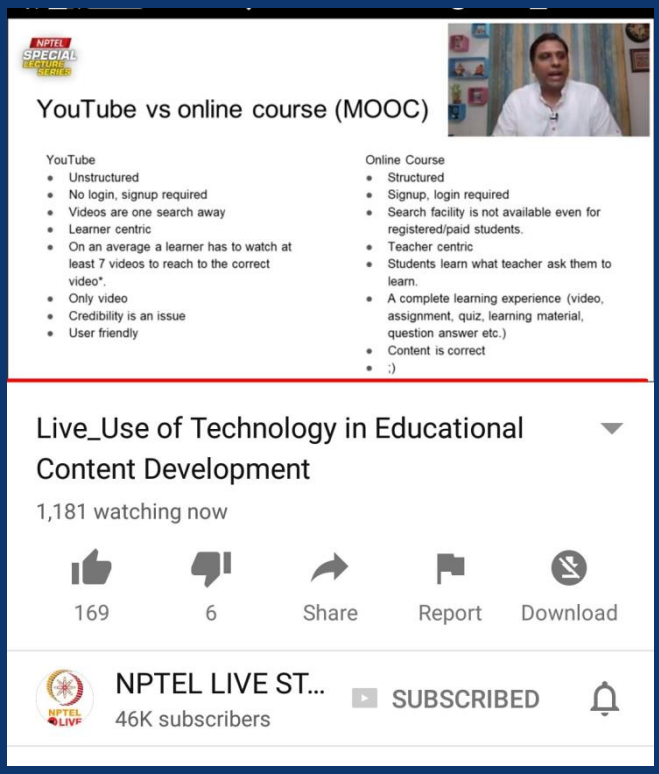


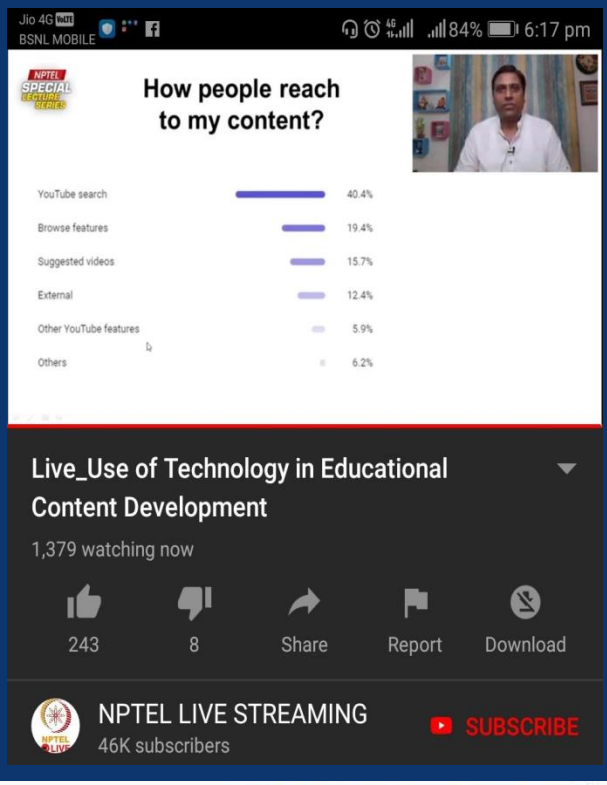
Ms V Roopa, Asst. Professor, Dept. of IT attended an Online Faculty Development Programme on **"Deep Learning and Its Applications"**organized by Electronics & ICT Academy, IIT Roorkee on 04 May 2020.



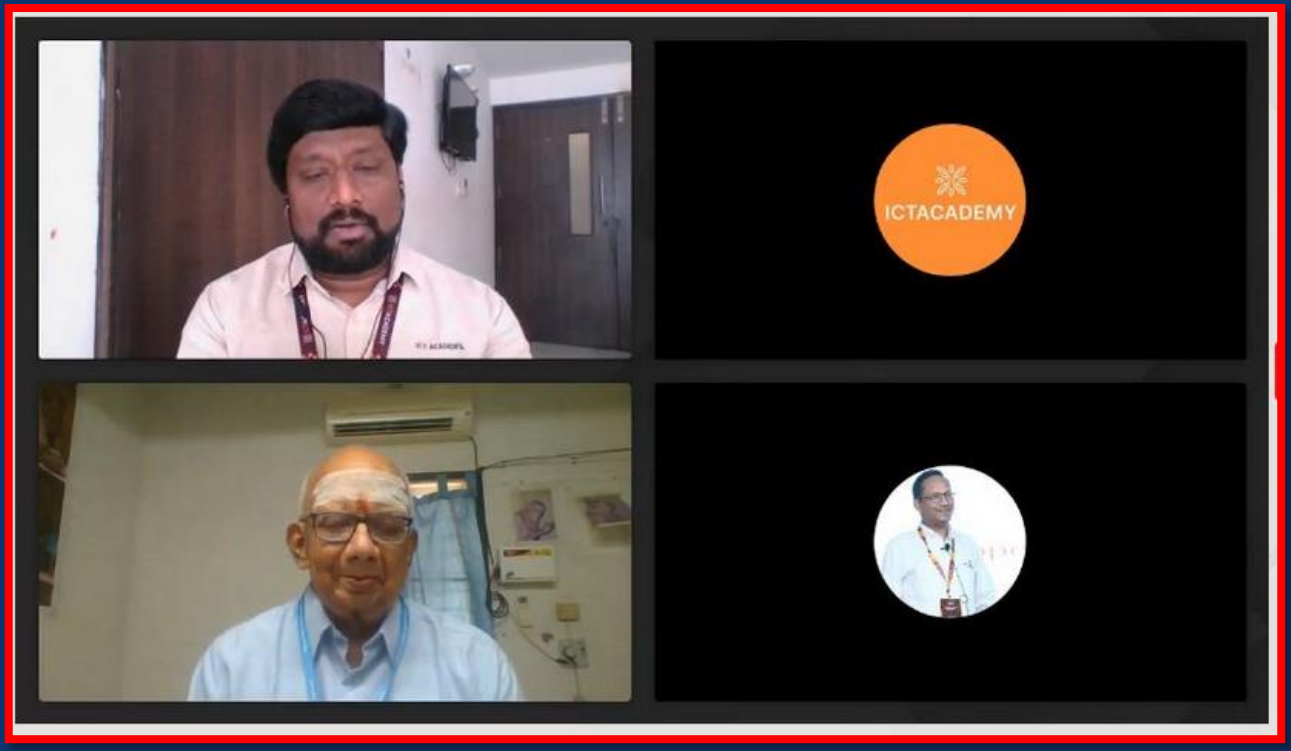
TALK SERIES

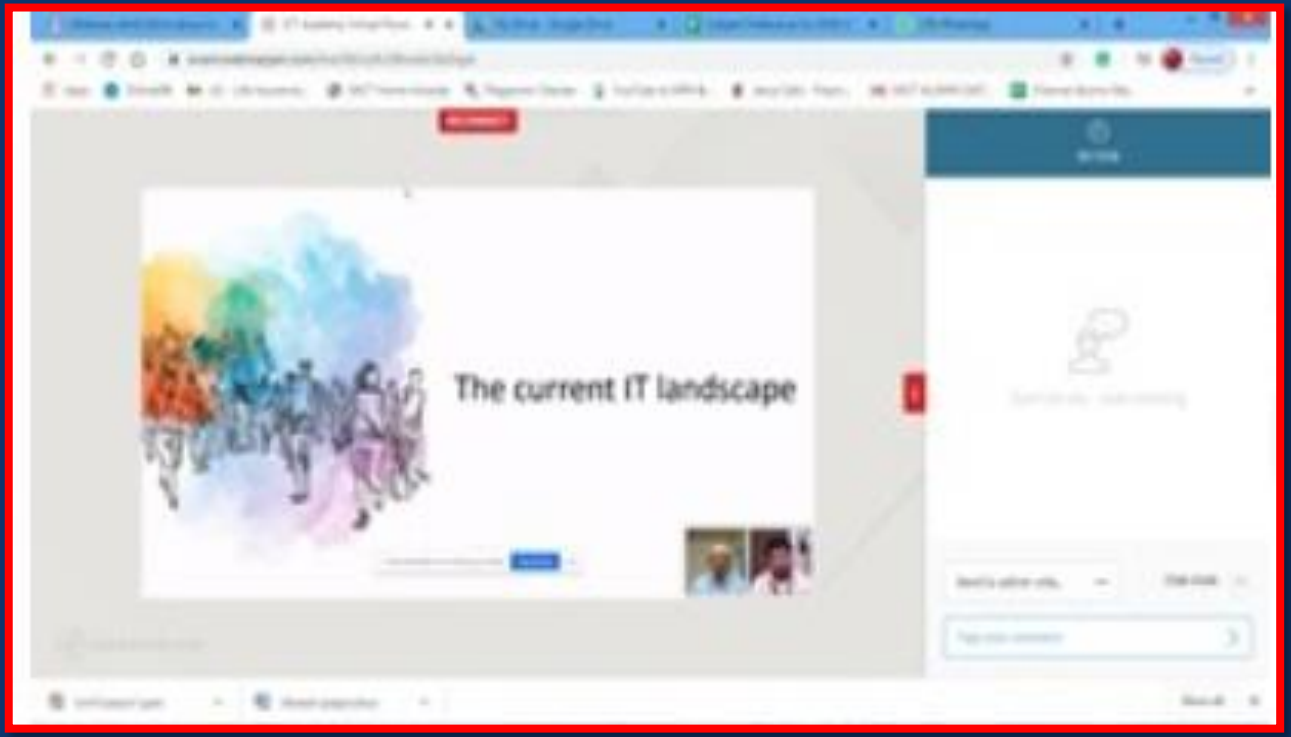
84 Members of Faculty and 263 students of SKCT attended the NPTEL Live Session on **"Use of Technology in Educational Content Development"** presented by Dr Yogendra Pal, Project Research Scientist, IIT Bombay on 4 May 2020. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE coordinated the event.





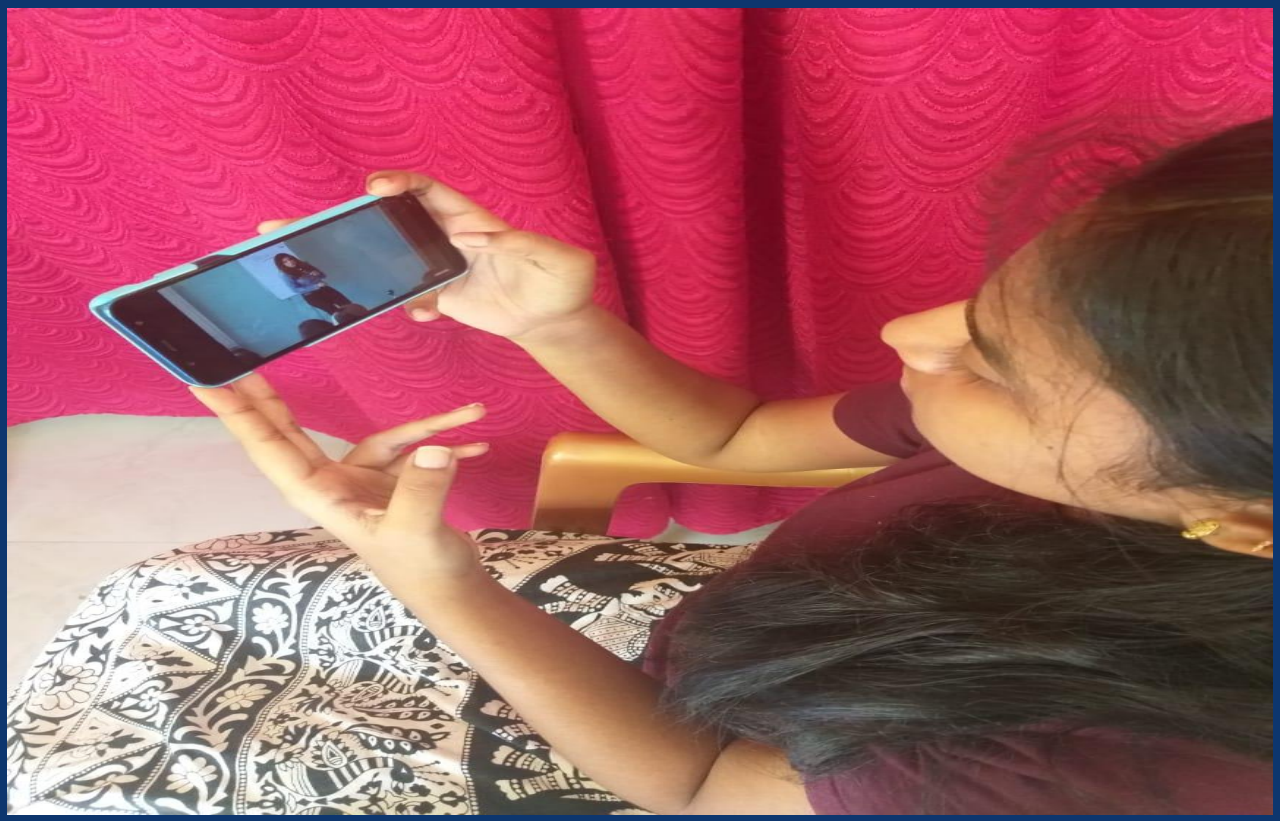
Members of Faculty from SKCT attended the Sky Campus – **"Digital Knowledge Series 2020 Season 4"** organized by the ICT Academy on 05 May 2020. The Resource Persons Dr Sekar Vishwanathan, Vice President, Vellore Institute of Technology and Mr Vijay Kapoor, Founder & MD, Derby Clothing Pvt. Ltd. interacted with the participants. Mr A Sureshkumar, Asst. Professor, Dept. of IT coordinated the event.



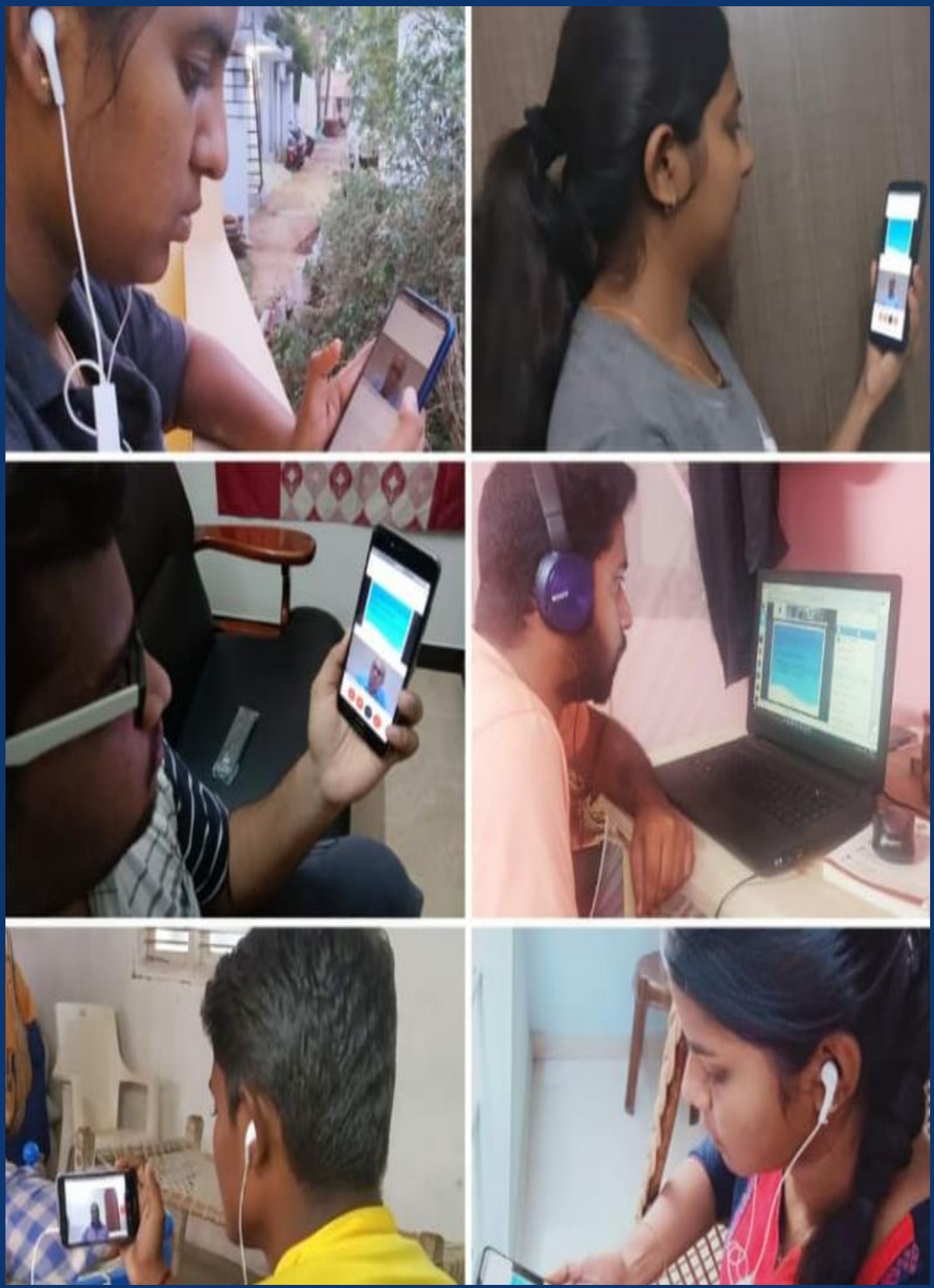


Dr Srinivasan Alavandar, Principal, Heads of various Departments, members of faculty and students of Sri Krishna College of Technology, Coimbatore attended the e-session-5 on **"Hangout with Successful Startup Founder and Learn Design Thinking Approach for Hardware Innovation"** presented by Dr. Pankaj Pararsar, CEO/Founder, Cutting-edge Technology Pvt. Ltd., Indore on 04 May 2020.

Ms Berlin Rivya and Ms Geetha of II Year B.E. ICE Students attended a Webinar on **"Your Successful is Your Responsibility"** delivered by Ms Priya Kumar, a Motivational Speaker on 05 May 2020.



I Year MBA Students of the School of Management attended a Webinar on **"Recession to Recovery"** on 04 May 2020 organised by Coimbatore Management Association.



AASHRAYA 2020- Day 9 Activity - **Sutham Soru Podum & Awareness Meme**. Students and members of faculty from Dept. of CSE participated in various activities and exhibited their talents.

Dr N Nalini, Asst. Professor, Dept. of Science and Humanities attended the two-day Online Course on **"Elemental Arts: Evolution of Modern Periodic Table"** organized by Department of Science and Humanities (Chemistry), Sri Krishna College of Engineering and Technology, Coimbatore during 1- 2 May 2020.

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

INSTITUTION'S INNOVATION COUNCIL

E-Certificate

This is to Certify that Dr./Mr./Ms. Dr.N.NALINI of SRI KRISHNA COLLEGE OF TECHNOLOGY,COIMBATORE has successfully completed Two days online course on "Elemental Arts: Evolution of Modern Periodic Table" organized by Department of Science and Humanities (Chemistry), Sri Krishna College of Engineering and Technology, Coimbatore-641008 on May 1st & 2nd, 2020.

Dr N Nalini, Asst. Professor, Dept. of Science and Humanities attended the one-day Online Workshop on **"Book & Article Publishing and Springer Link Platform Demonstration"** organised by Guru Nanak Dev University, Amritsar on 29 April 2020.

International Journal of Advance Study and Research Work (ISSN: 2581-5997)

In association with

Department of Engineering Science

Dr D Y Patil School of Engineering, Lohegaon, Pune

CERTIFICATE OF PATICIPATION

Awarded to

Dr.N Nalini

has successfully attended live webinar on " Recent Advancement of Education and Technology " organized by International Journal of Advance Study and Research Work in association with Department of Engineering Science (FE), Dr D Y Patil School of Engineering, Lohegaon, Pune on 01st May 2020.

Managing Editor

3rd May 2020

Date

www.ijasrw.com

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 **15th Module** in the **Elsevier - Researcher Academy Portal** to improve their Research and Publication Skills on 05 May 2020.

ELSEVIER

Researcher Academy

Mr J Beschi Raja, Asst. Professor, Dept. of CSE completed a certification on **"Speaking Effectively"** offered by Harappa in association with NASSCOM.

Dr N Nalini, Asst. Professor, Dept. of Science and Humanities attended the one-day Online Workshop on **"Book & Article Publishing And Springer link Platform Demonstration"** organised by Guru Nanak Dev University, Amritsar on 29 April 2020.

Certificate

SPRINGER NATURE

GURU NANAK DEV UNIVERSITY
AMRITSAR
School of Education

PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING
MHRD, Govt. of India
In Collaboration with SPRINGER NATURE organizes

ONE DAY ONLINE WORKSHOP
ON
BOOK & ARTICLE PUBLISHING AND SPRINGERLINK PLATFORM DEMONSTRATION

This is to certify that

Dr./Mr./Ms. Dr. N. Nalini, *Designation* Assistant Professor
Department/Institute Chemistry, Sri Krishna College Of Technology, Coimbatore
has participated in the workshop on April 29th, 2020.

Prof (Dr) Amit Kauts
Project Coordinator, SOE, PMMMNMTT,
MHRD,Guru Nanak Dev University

Dr Deepa Sikand
Head, Department of Education
Guru Nanak Dev University

Place: AMRITSAR
Dated: April 29th, 2020

Dr D Santhosh Shanthakumar, Asst. Professor, Dept. of Science and Humanities participated in Corona Awareness Meme Creation Event as part of "AASHRAYA 2020" on 05 May 2020.

SRI KRISHNA INSTITUTIONS COIMBATORE

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

CERTIFICATE OF
APPRECIATION

YOU ARE A WONDERFUL FACILITATOR

THIS CERTIFICATE IS PRESENTED TO

Dr D Santhosh Shanthakumar

For excellent participation in
"AASHRAYA 2K20-PALAGALAM VAANGA AND AWARENESS MEMES"
events organised by
SRI KRISHNA COLLEGE OF TECHNOLOGY,
Kovaipudur, Coimbatore to facilitate emotional wellbeing of families during Corona lockdown period.

05/05/2020
DATE

PRINCIPAL
SRI KRISHNA COLLEGE OF TECHNOLOGY

Dr E Nandakumar, Asso. Professor, Dept. of EEE has been certified for having successfully participated in a Webinar on **"Challenges in Research : Publications & Ethics"** conducted by Audisankara College of Engineering & Technology (Autonomous), Gudur, Andhra Pradesh on 03 May2020.

Mr S Nagakumararaj, Asst. Professor, Dept. of EEE has been certified for having successfully participated in the one-week **Faculty Development Program** organized by Civil Engineering Department, Government College of Engineering, Karad, Maharashtra.

Dr P Pandiyan, Dr S Saravanan, Dr P Ponmurugan, Asst. Professors, Dept. of EEE have successfully completed the modules such as **"Plagiarism, Authorship, Making Academia –industry collaborations Work, How to Produce Highly Visible Research, and Useful Tips for Researchers"** conducted by the Researcher Academy, Elsevier BV.

Researcher Academy researcheracademy.com

Certificate of Completion

ELSEVIER

This certifies that

Saravanan S

has successfully completed the following module

Plagiarism

on Tuesday 05 May, 2020

Presented by Catriona Fennell

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals

Researcher Academy researcheracademy.com

Certificate of Excellence

ELSEVIER

This certifies that

Ponmurugan PANNEER SELVAM

has successfully completed every module within

Research collaborations

on Monday 04 May, 2020

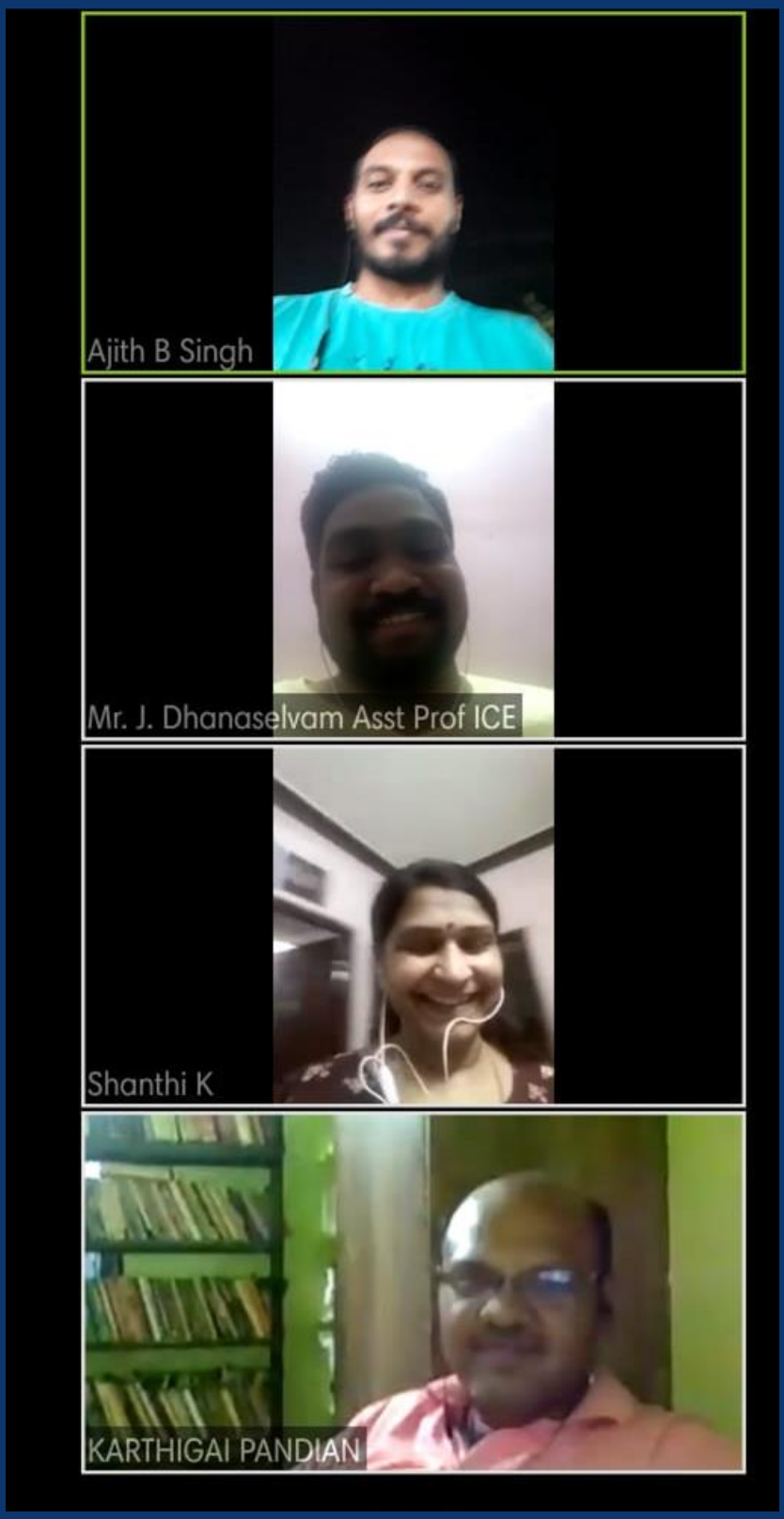
Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals

Dr D Jeyabharathi, Asst. Professor, Dept. of IT, participated in the AASHRAYA 2K20 **"Sutham Soru Podum and Awareness Memes",** organized by Sri Krishna College of Technology on 04 May 2020.

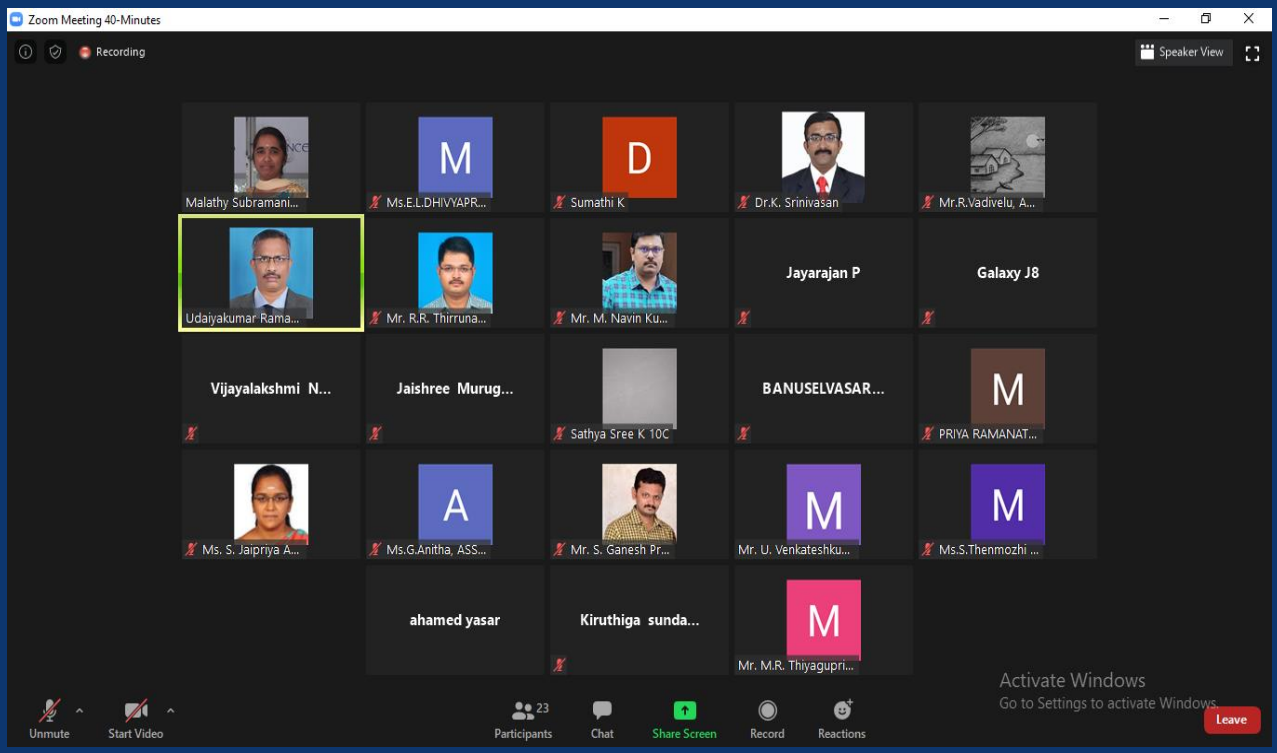
MEETINGS & DISCUSSIONS

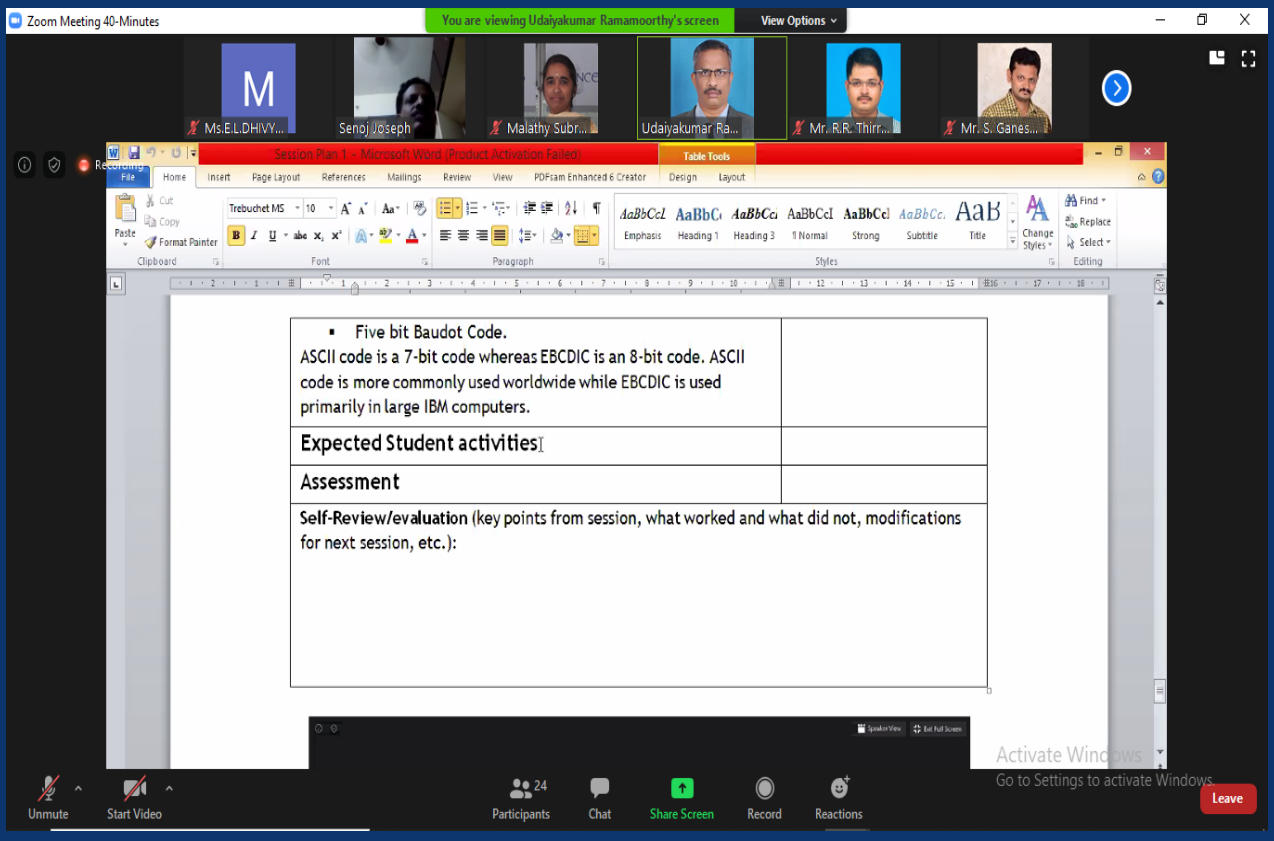
Dr P Manju, Prof. & Head, Dept. of ICE convened the **Faculty Meeting** for all the members of faculty of the Dept. of ICE and discussed the progress of various curricular activities during the lockdown period on 04 May 2020.



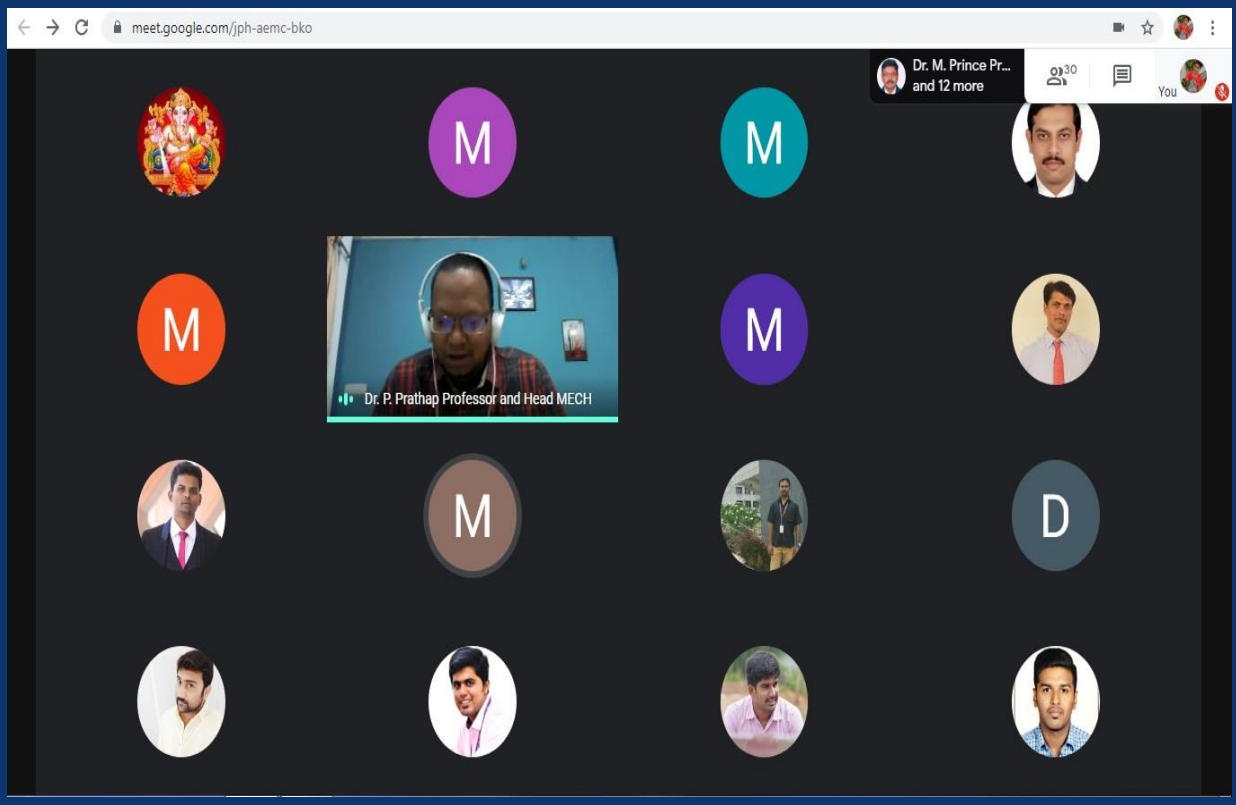
Dr K Rajangam, Prof. and Head, Dept. of EEE conducted an online **Faculty Meeting** with all the members of faculty through Zoom App on 05 May 2020 regarding the collection of Digital Content correlating with the Course Content and creating a Preamble for the Course; the contents for the Module1 which is expected to be completed before the deadline; classes should be as discussion forum, creation of google classroom as per guidelines; faculty to attend FDP conducted by AICTE / ATAL / NITTTR / Institute of Eminence, etc.

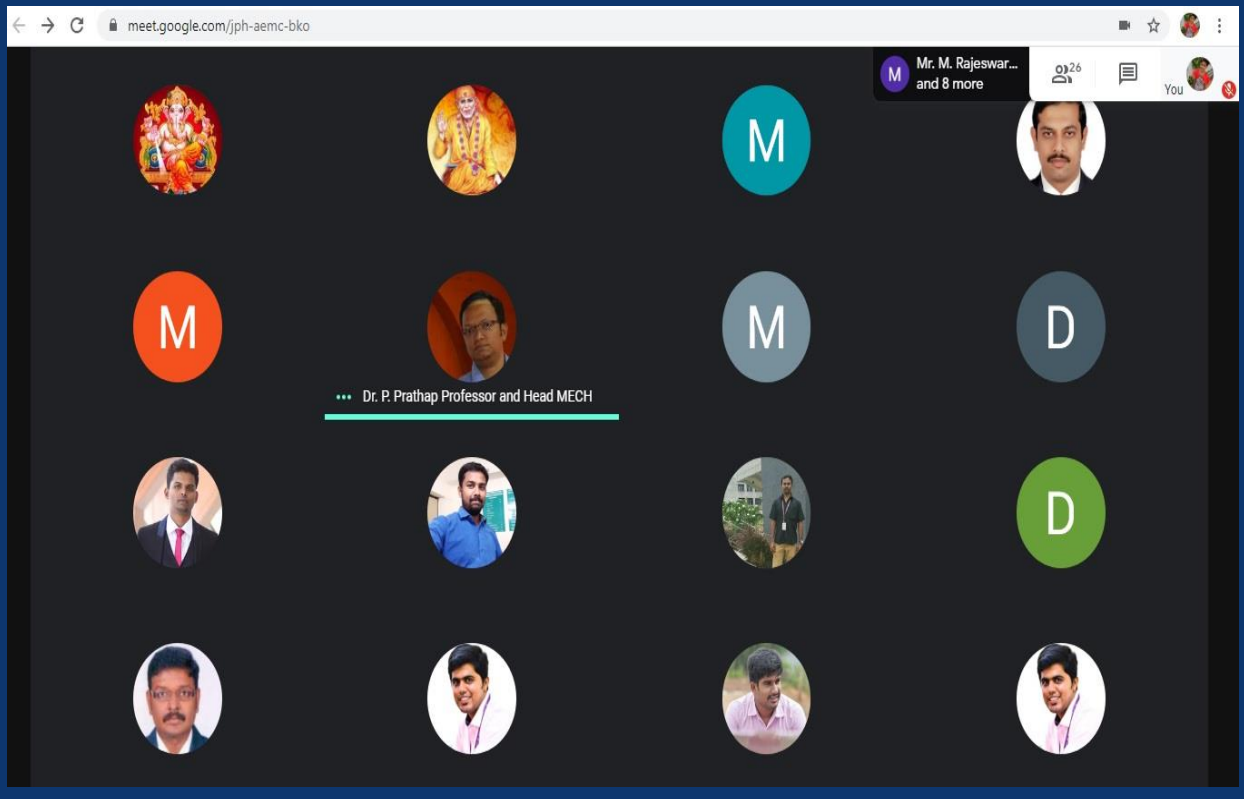
Dr R Udaiyakumar, Prof. & Head, Dept. of ECE convened a **Faculty Meeting** with the members of faculty, Dept. of ECE regarding the preparation of digital course contents and the techniques to encourage self-learning among students on 4 May 2020.



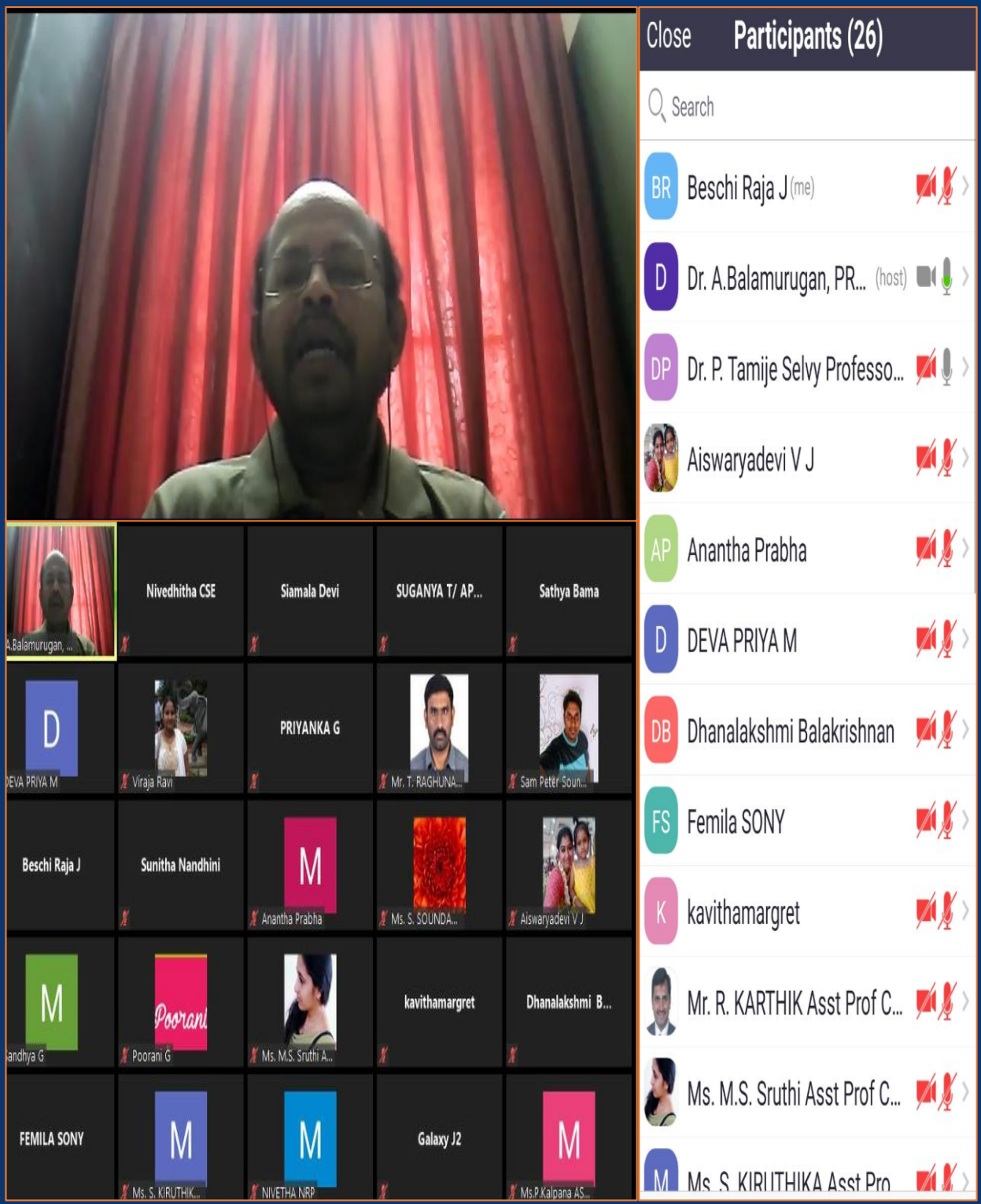
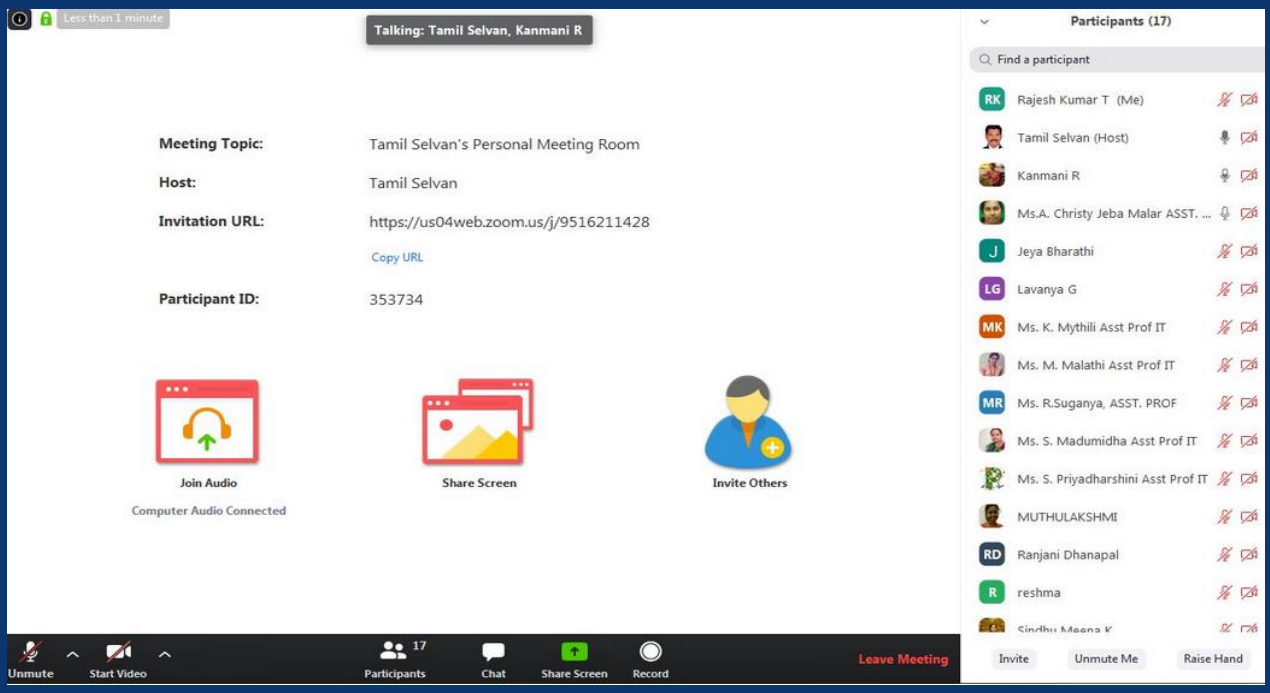


Dr P Prathap, Prof. & Head, Dept. of Mechanical Engineering conducted the **Department Meeting** with the members of faculty of on 05 May 2020 and reviewed the on-going activities of the department.





Dr A Balamurugan, Prof. &Head, Dept. of CSE convened a **Faculty Meeting** between 9.00 am and 10.00 am on 05 May 2020 and discussed the digital content preparation for the Academic Year 2020-2021 Odd Semester.



Dr G M Tamilselvan, Prof. & Head, Dept. of IT convened the **Department Meeting** with the Members of Faculty and discussed Video Materials Preparation for upcoming Academic Year, Lockdown Activities, etc. on 04 May 2020.