SKCT DIGEST

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## SRI KRISHNA COLLEGE OF TECHNOLOGY
## COIMBATORE – 42

INSIDE THE ISSUE

WEBINARS ATTENDED

160 Members of Faculty and Students of the Dept. of ECE attended the 8th 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 21 April 2020. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE & IIRS Network Coordinator, SKCT coordinated the event.
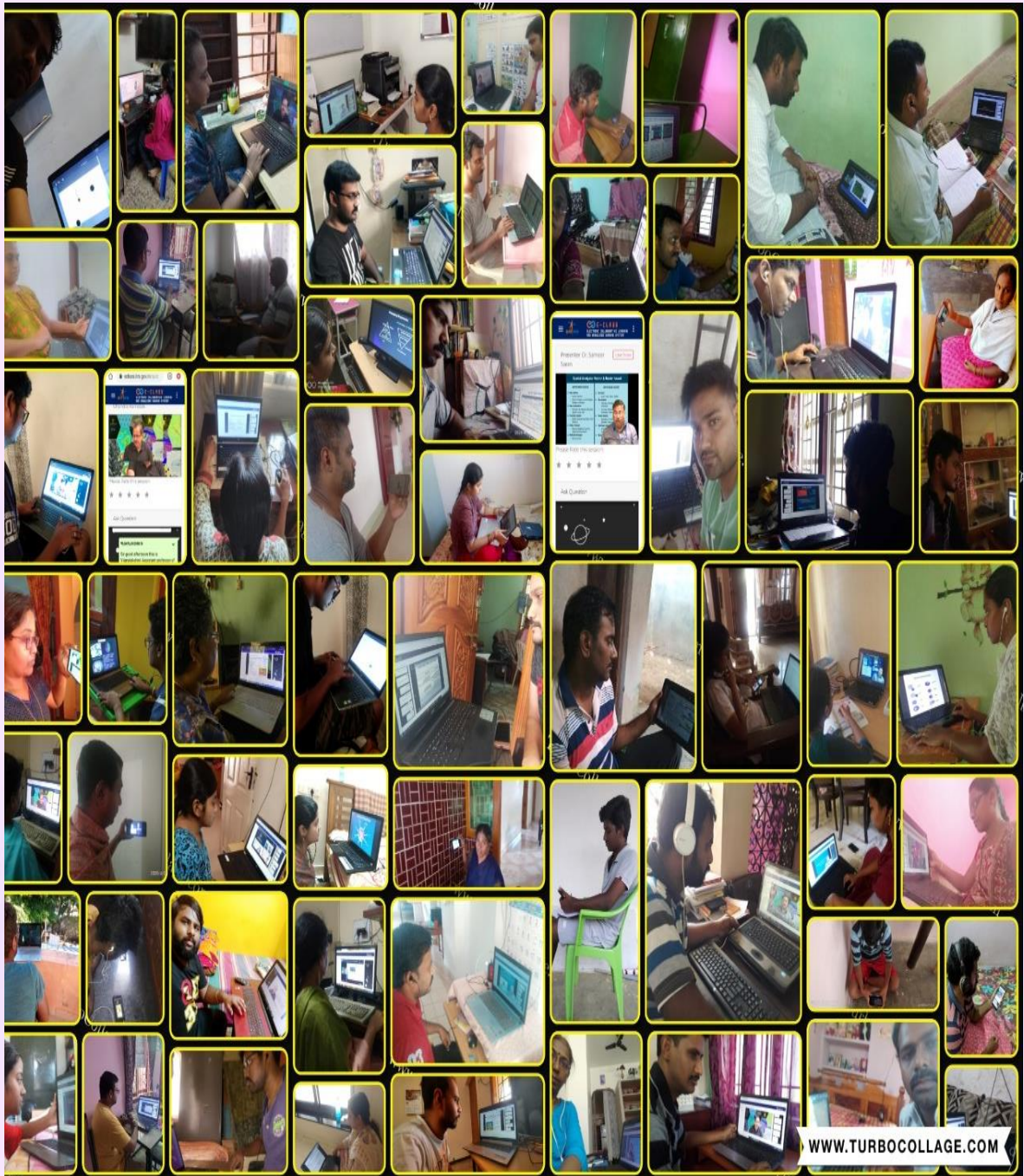
The Members of Faculty of Communication Cluster, Dept. of ECE attended the Webinar on **"Introduction to BC – Excitation and Manual Meshing"** organized by ENTUPLE through Cisco Webex Meeting Platform on 20 April 2020.
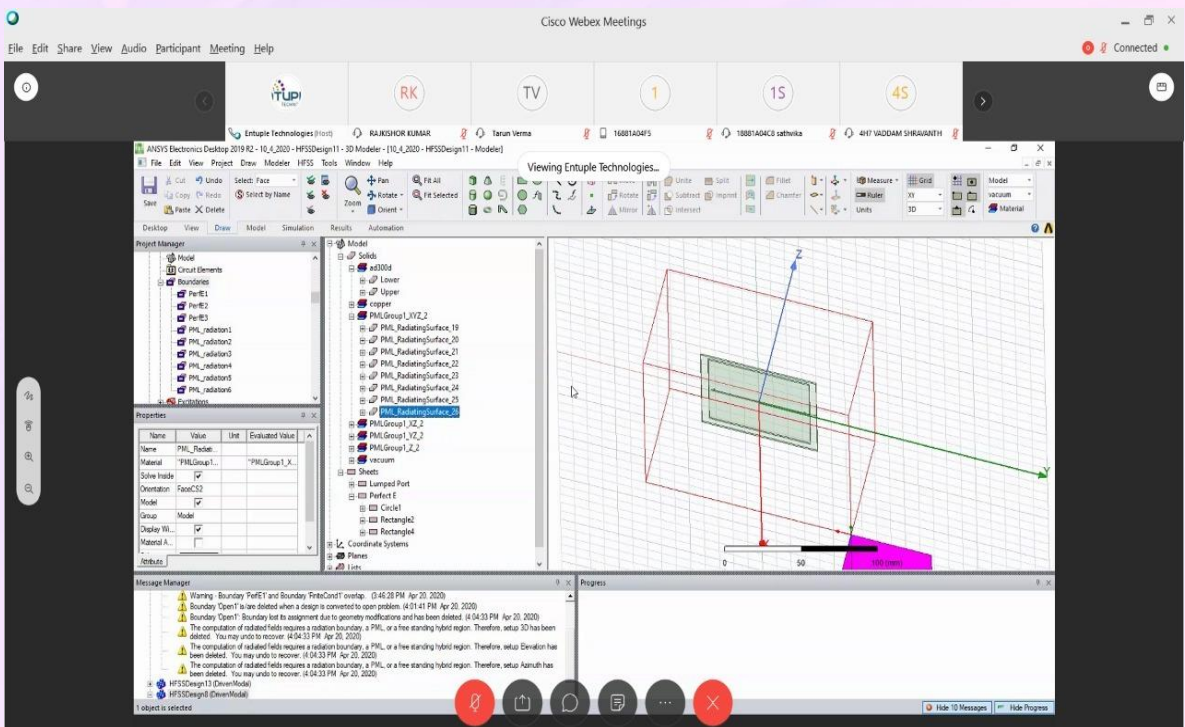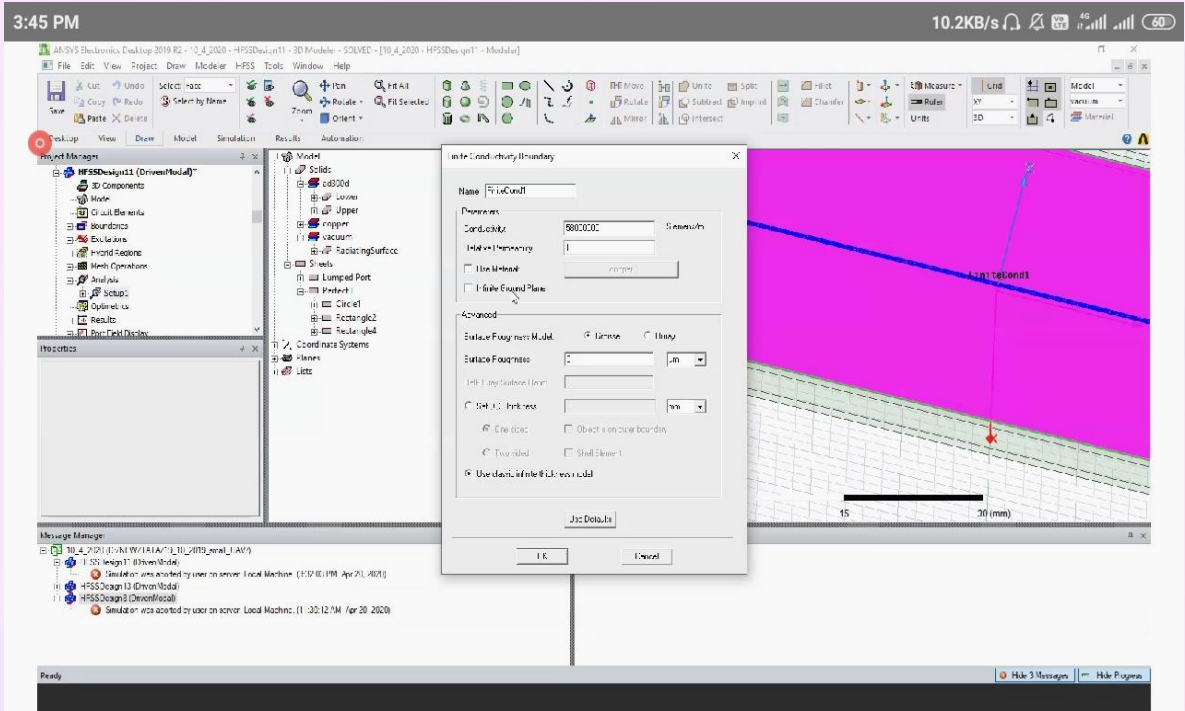
21 Members of Faculty and 225 Students of the Dept. of ECE have been attending the ten-day Online Workshop on **"Microchips, Internet of Things, Embedded Systems & Robotics - the Electronic Way Xtreme Engineering"** since 21 April 2020. Mr S Ganesh Prabhu, and Mr R R Thirrunavukkarasu, Asst. Professors, Dept. of ECE coordinated the event.

66 Members of Faculty and 245 Students of SKCT attended the NPTEL Special Lecture Series on **"Entrepreneurship – What You Should Know Before You Take The Pledge"** with Mr P K Sundararajan Krishnan, Entrepreneur Through Youtube Live on 21 April 2020. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE coordinated the Event.

Ms.K.Shanthi, Asst. Professor, Dept. of ICE attended the Webinar on **"Eco Reuse: Chloramine - free Water Reuse Solution "** conducted by Lior Eshed, Water Reuse Technology Leader and Product Manager, IDE Technologies.
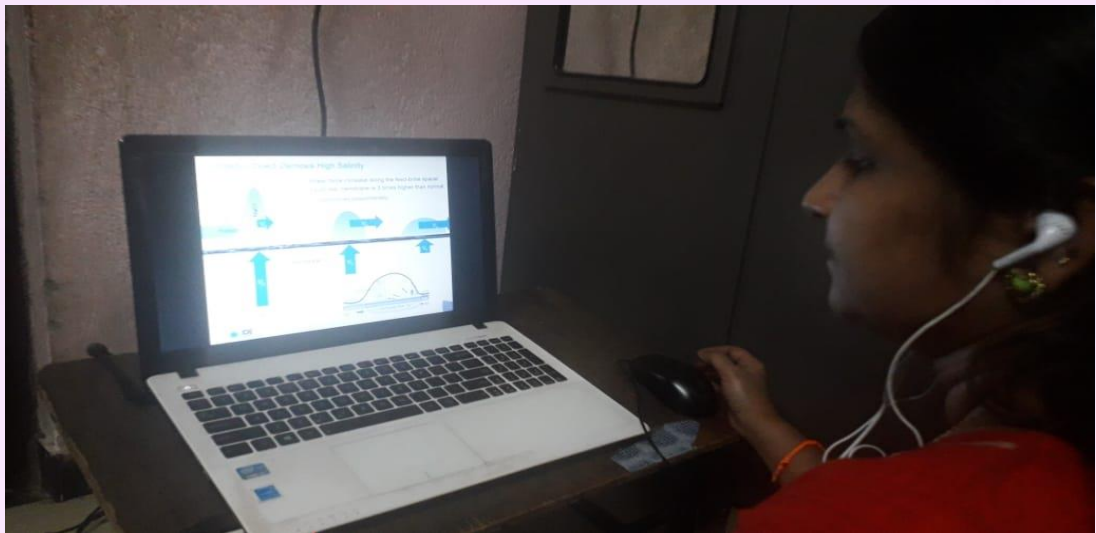
Members of Faculty in the Dept. of Science and Humanities (Mathematics) attended a Webinar on **"Virtual Teaching"** through On-Line mode organised by Coimbatore Institute of Technology, Coimbatore on 21 April 2020.

Dr M Karthigai Pandian, Asso. Professor, and Mr K Saravanakumar, Asst. Professor, Dept. of ICE attended the 2nd Day of the five-day ATAL FDP on "Data Science" on the topic **"Introduction to Data Science Concepts"** conducted by Mr Sumit Gupta, MSMSE, Meerut.
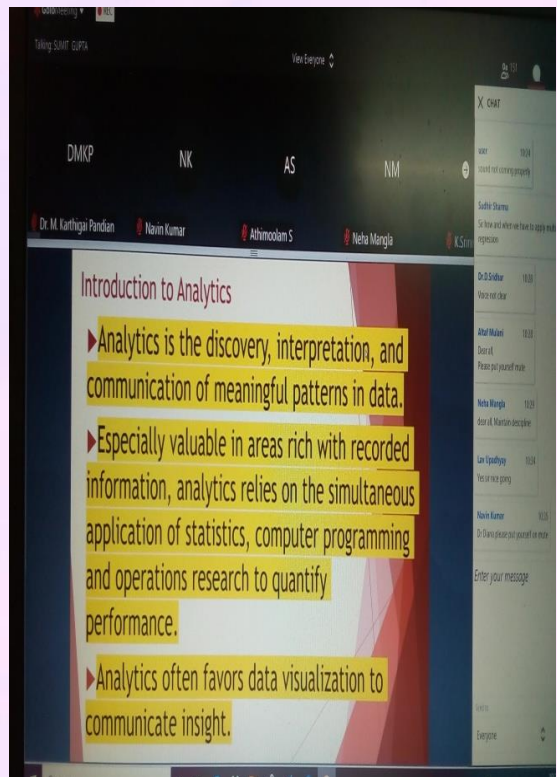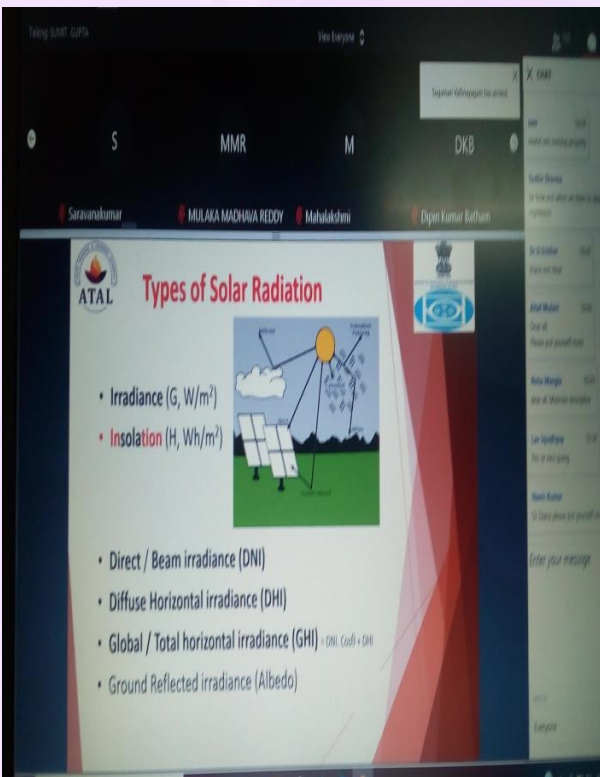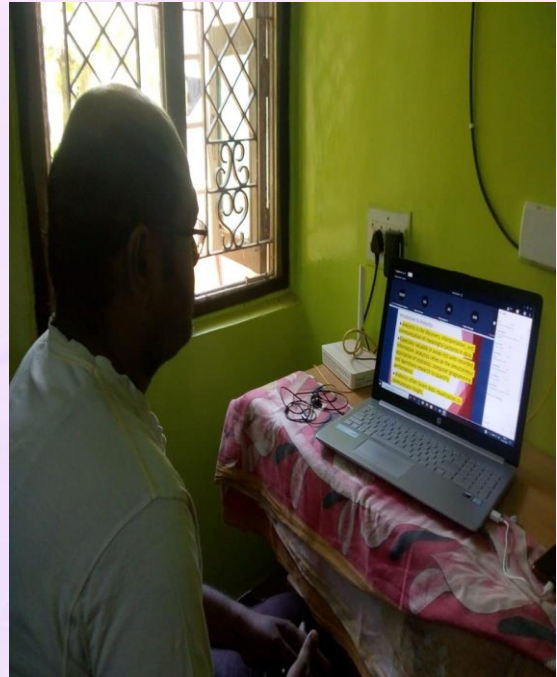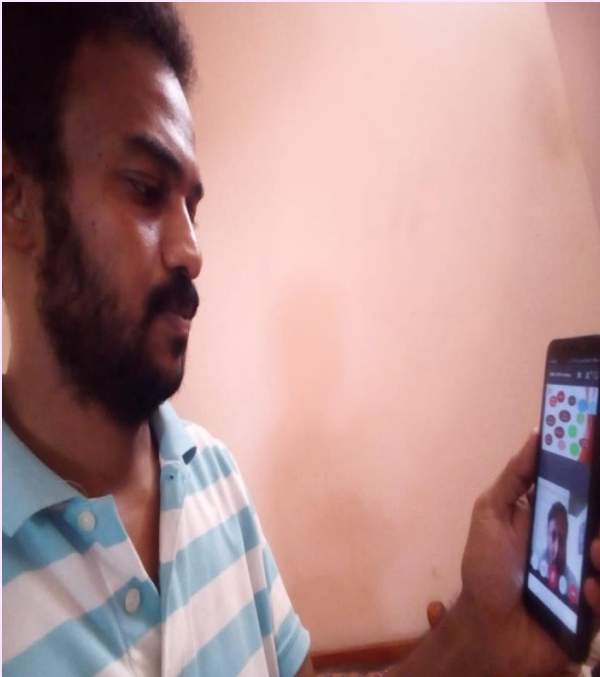
Dr S Sundararaj, Professor, Dept. of Mechanical Engineering, attended a **Technical Talk on Variable Air Volume (VAV) & Constant Air Volume (CAV)** organized by ISHRAE Coimbatore Chapter on 20 April 2020.

Students and Members of Faculty from the Dept. of CSE attended a **Webinar on 'Go Crazy with Flutter'** by Ms. Nikita Gandhi, Community Manager, Google between 5.00 PM to 6.00 PM on 20.04.2020. The event was organized by Learn with Community, GDG Cloud Coimbatore Team and it is an initiative by Mr. R. Manoj Aiyer, III CSE B, SKCT.

Mr R Saravanan, Asst. Professor, SoM attended a Webinar organized by CorpGini on **"Future of Design and Construction"** on 20 April 2020.
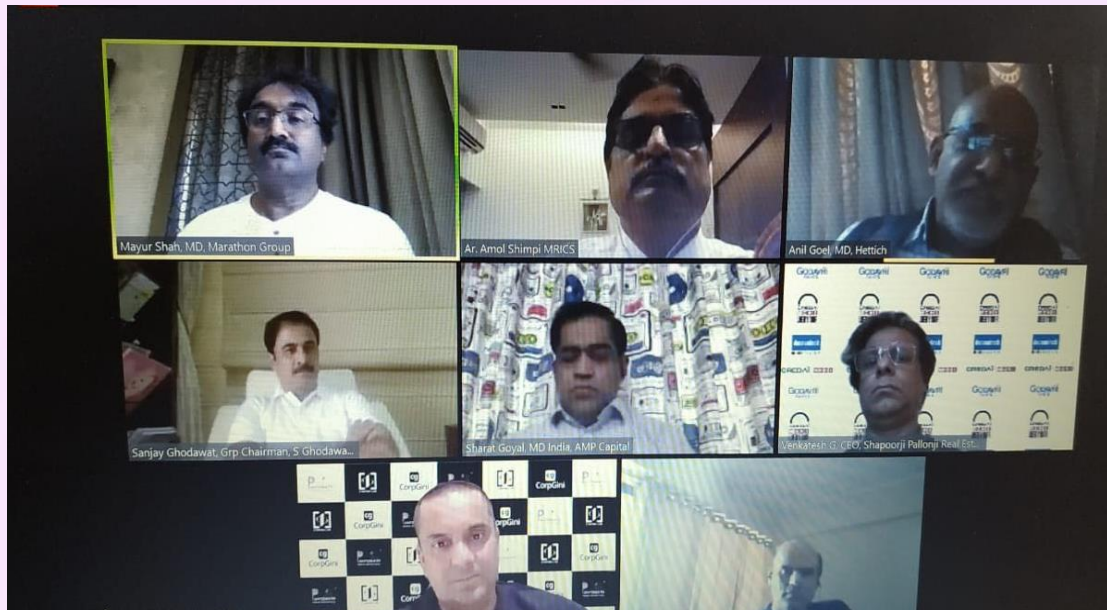
Ms P Geetha, Asst. Professor, SoM attended a Webinar on **"HR Analytics and Emotional Intelligence"** on 20 April 2020. The programme was organized by Symbiosis Centre for Distance Learning.

Members of Faculty in the Dept. of Science and Humanities (Chemistry) attended a Webinar on **" Revisiting Environment Conservation Through Spirituality- the Indian Way "** organised by the State Convener for Environmental Education, Shiksha Sanskriti Utthan Nyas (SSUN), Tamil Nadu on 21 April 2020.

WEBINARS ORGANIZED

The Dept. of ECE organized a Webinar on **"Placement Preparation and Higher Studies Abroad"** facilitated Ms Jesleen Sonia, Postgraduate Student, Illlinois Institute of Technology, USA & Alumnus of ECE on 21 April 2020. Mr N Agnes Shiny Rachel, Asst. Professor coordinated the event.

The Dept. of ICE organized a Webinar **on "Expectations of Core Industry from Upcoming Engineering Graduates"** on 21 April 2020. Mr E Pratheepraj, Deputy Manager, PRICOL Limited, Coimbatore was the Resource Person for the session. Dr S Narendiran, Asso. Professor, Dept. of ICE coordinated the event.

The Dept. of Civil Engineering organized a Webinar on **"Young Budding Entrepreneurs in Civil Engineering"** on 20 April 2020. Er T Sarath Kumar, Proprietor, Jananam Designers and Builders, Dindigul, chaired the session and shared his entrepreneurial journey of transforming from an employee to an entrepreneur. Students interacted and learnt the nitty-gritty of becoming Entrepreneurs.
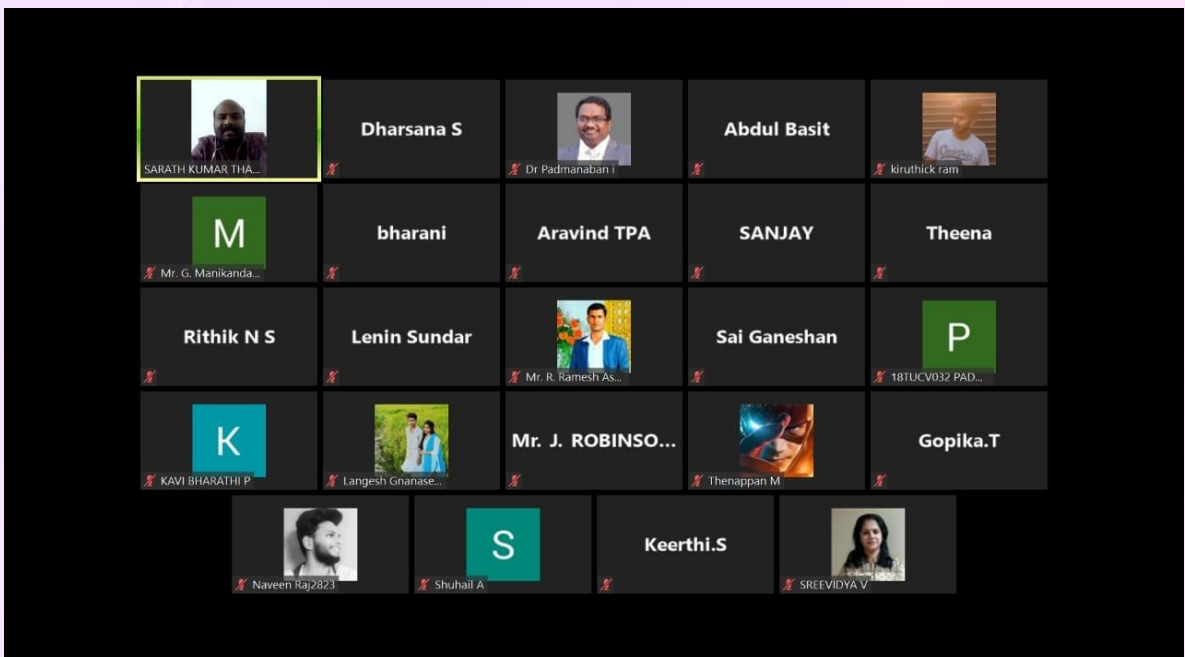
The Dept. of Civil Engineering organized a Webinar on **"Ecosystem based Disaster Risk Reduction"** on 21 April 2020. Dr Deepa Pullanikkatil, Co-Director, Sustainable Futures in Africa – Mbabane, Eswatini, chaired the session and shared her knowledge with the Students and the Members of Faculty in the Dept. of Civil Engineering.

The SoM organized a Webinar **on "Advanced Business Analytics using R Software"** facilitated by Dr Dinesh Babu, Managing Director, BrainSwig Edutech Pvt. Ltd., Chennai on 21 April 2020. Ms Y Arul Sulochana, Asst. Professor, SoM coordinated the event. 60 Students and Members of Faculty attended the webinar.

The SoM organized a Webinar on **"Campus to Corporate"** conducted by Mr Jawahar Ravi,Area Executive, ITC, Bangalore - an Alumnus of SKCT SoM Batch- 2012-2014 on 20 April 2020. Dr R Prabusankar, Professor, SoM coordinated the event. 75 Students and Members of Faculty attended the webinar.
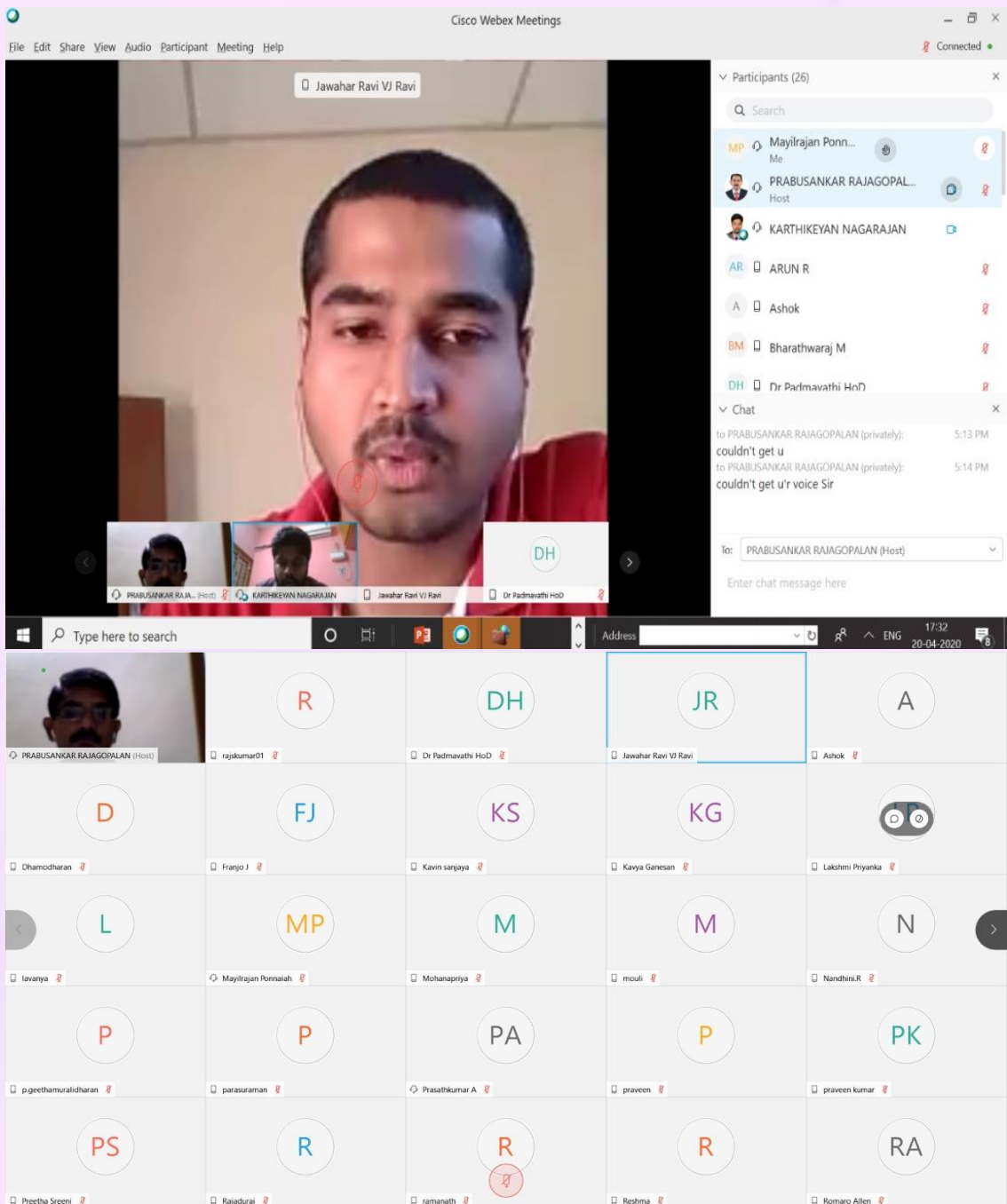
The Dept. of Information Technology and Institutions Innovation Council jointly organized a Webinar on **"Cloud – Native Applications"** on 21 April 2020. Mr Arun Thundyill Saseendran, Senior Software Engineer, Innovation Center, Deem Imc., Dublin, Ireland and Visting Researcher, Trinity College, University of Dublin, Ireland conducted the session. Dr R Kanmani, Asso. Professor, Dept. of IT arranged the session. Several Members of Faculty and Students from SKCT attended the session.

SRI KRISHNA COLLEGE OF TECHNOLOGY

(An Autonomous Institution)
Accredited by NAAC with 'A' Grade
Affiliated to Anna University
Kovaipudur, Coimbatore-641042

Department of Information Technology
&
Institution Innovation 's Council
Organizes a
Webinar on
Cloud-Native Applications

Resource Person
Mr. Arun Thundyill Saseendran
Senior Software Engineer
(Research & Development)
Innovation Center
Deem Inc., Dublin, Ireland
&
Visiting Researcher
Trinity College Dublin
University of Dublin, Dublin, Ireland

Date: April 21, 2020   Timing: 4.30pm
Online: WebExCISCO
Meeting ID: 579423975   Password: skct12345

Ms Reshma Sultana, Asst. Professor, Dept. of IT handled an online Programming Series on **"Java Programming"** to all the interested students of B.E./B.Tech. classes between 4.00 pm and 6.00 pm on 20 April 2020. She spoke on Interface, Package and Exception Handling in Class in four sessions.
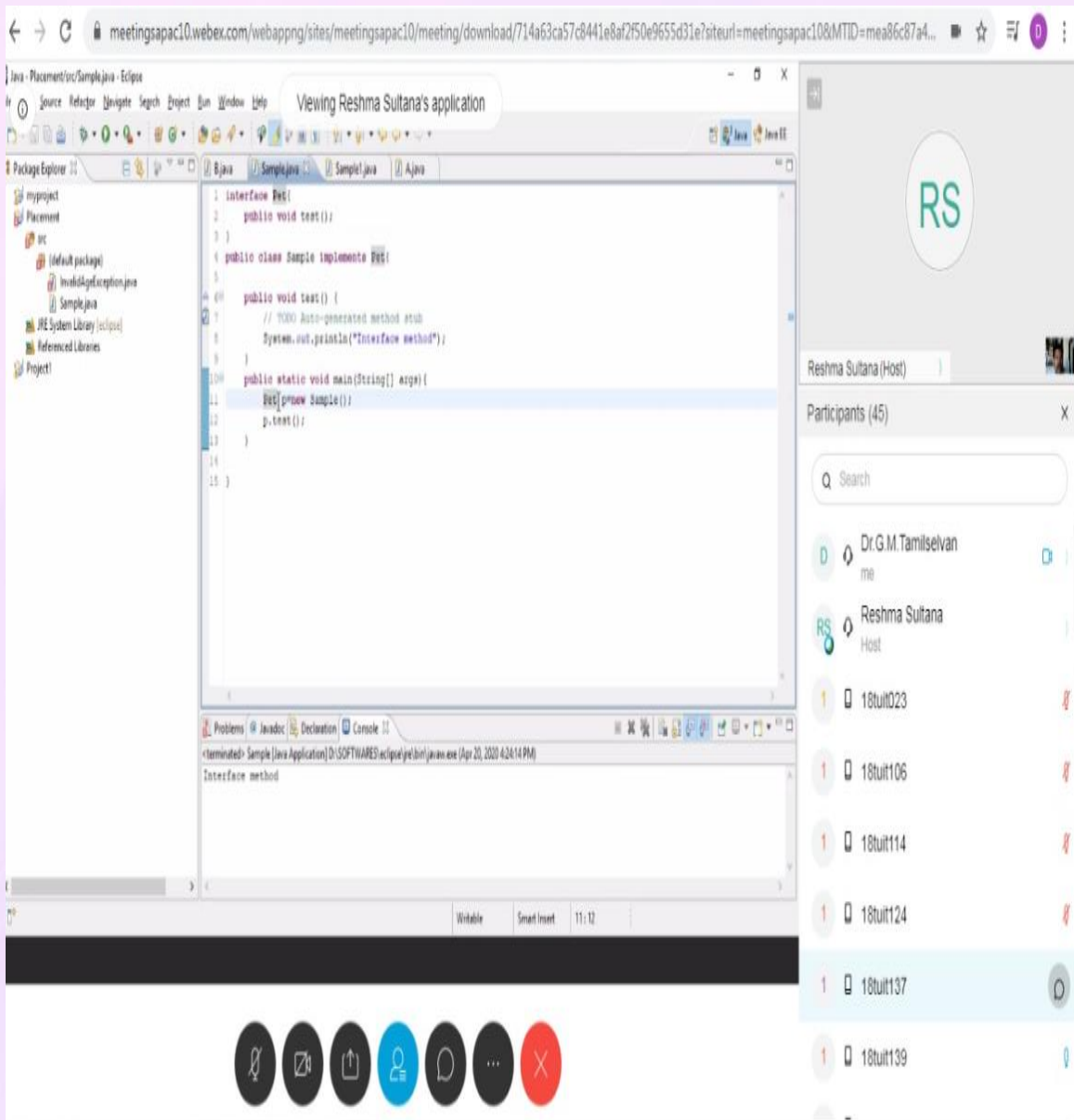
The Dept. of CSE organized a Webinar on '**Data Science Life Cycles-Tools & Technologies'** on 21 April 2020 between 9.00 AM to 10.30 AM. The session was handled by Mr Mohan Sadasivam, IT Analyst and BigData Engineer, Tata consultancy Services Pvt. Ltd., Chennai. Dr A Balamurugan, Prof. & Head, and Dr M Deva Priya, Asso. Professor, Dept. of CSE coordinated the event.

The Dept. of Mechanical organized a Webinar **on "Impact of Robotics on Labour and Employment"** facilitated by Mr S Kalidasan, Project Head, Axis Global Automation, Chennai, for the students and members of faculty on 21 April 2020.

The Dept. of EEE organized a Webinar on **"Rapid Earth Fault Current Limiter (REFCL) Technology"** conducted by Mr Angesh Kanna, Territory Manager - Technical Sales NGK Stanger Victoria, Australia on 21 April 2020. Dr K Rajangam, Professor & Head and Dr B Balraj Dept. of EEE coordinated the event.

The Dept. of Mechanical organized a Webinar on **"Challenges in Becoming a Successful Entrepreneur"** conducted by Mr Jamal Musthafa, Director, Mastrolee Engineering and Management Consultant, Coimbatore for the students and members of faculty on 21 April 2020.

let's talk

Members of Faculty and students from SKCT attended the seminar on **"Leadership Talk"** with Dr Gururaj Deshpande, Indian-American Venture, Capitalist and Entrepreneur & Dr Abhay Jere, Chief Innovation Centre, MHRD Innovation Cell through TWITTER live on 21 April 2020.

Members of Faculty from SKCT attended the ICT Academy organized Sky Campus – **Digital Knowledge Series 2020 Season 2** on 21 April 2020. Prof K K Aggarwal, Chairman, NBA, Mr Ram Singampalli, Hexaware Technologies and Mr Narayanan Ramasamy, KPMG interacted with the attendees.

EVENTS ORGANIZED

The students of First Year B.E. EEE classes organized a **Quiz Competition on Commemoration of World Creativity and Innovation Day** on 21 April 2020. Ms N Leelavathi, and Dr R Ganesh, Asst. Professors, Dept. of Science and Humanities coordinated the event.

The Department of Science and Humanities made all I Year B.E. / B.Tech. students to install and use the **Arogya Setu** App developed by SKCT as part of the Government's Corona Virus Tracking Application 'Arogya Setu' in their Android Device. The members of faculty reached out to the parents in making them aware of this App and to promoted the installation on a priority basis. They also informed about its features, benefits and provided them with important information including ways to avoid corona infection, its symptoms, etc.
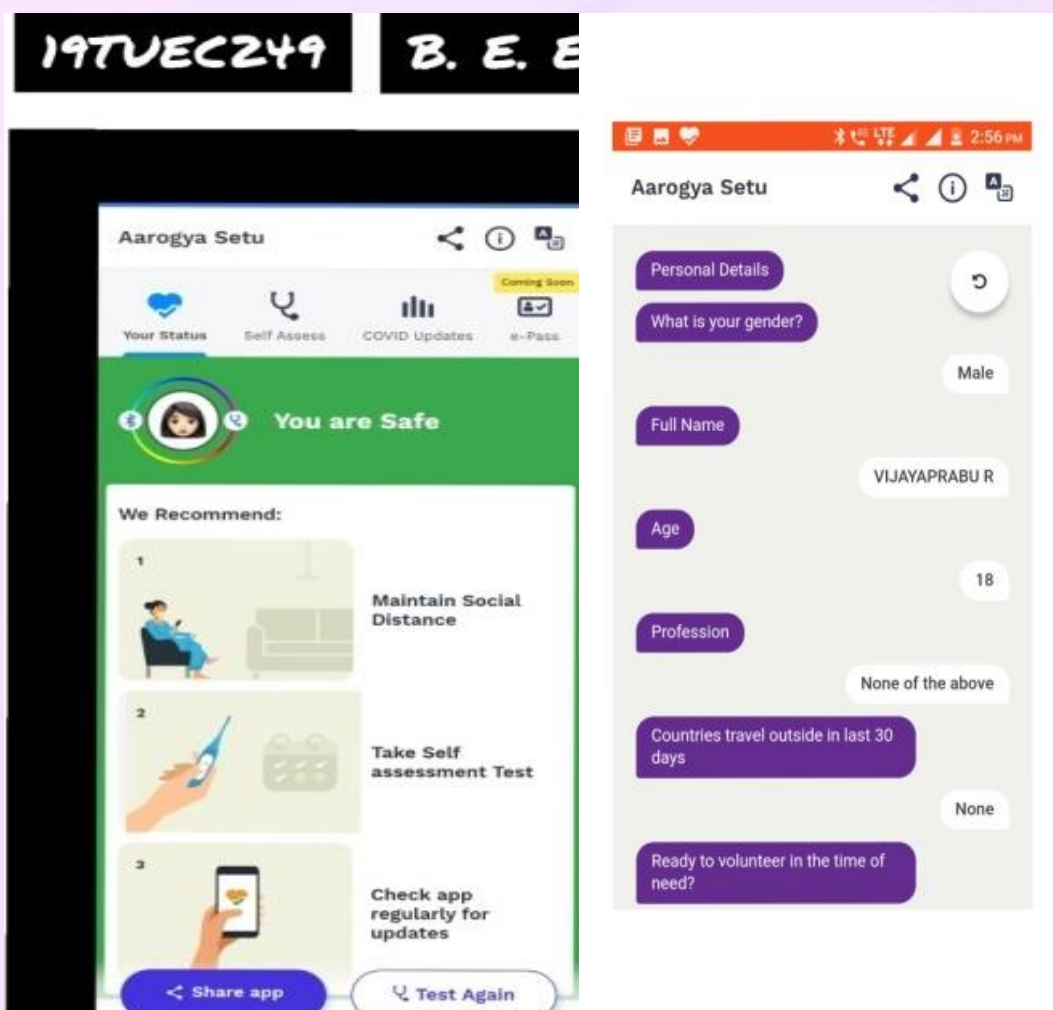
"A Strong Woman Stands Up For Herself, A Stronger Woman Stands Up For Others". Students from the Dept. of ICE participated in the pencil sketching & poster making competition on the theme of **"Women Empowerment"** conducted by the department on 21 April 2020.
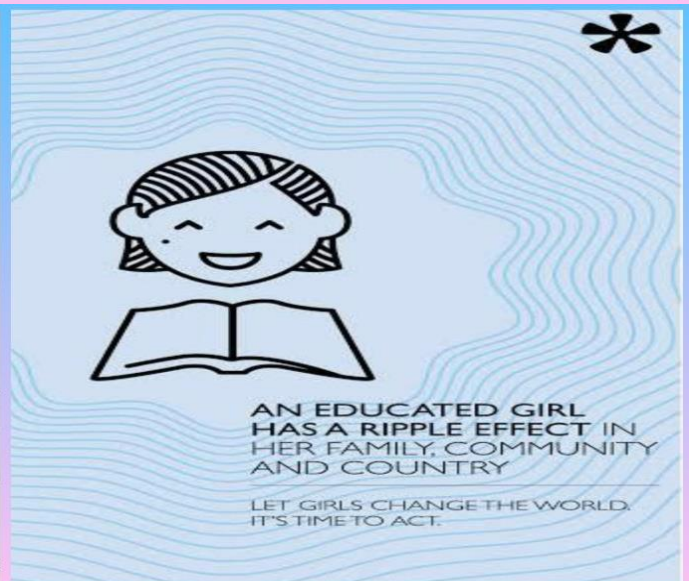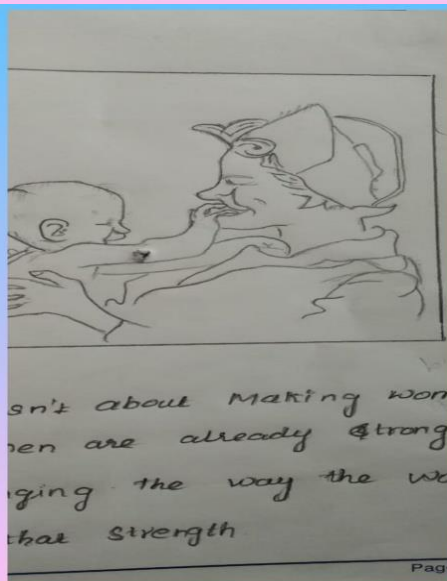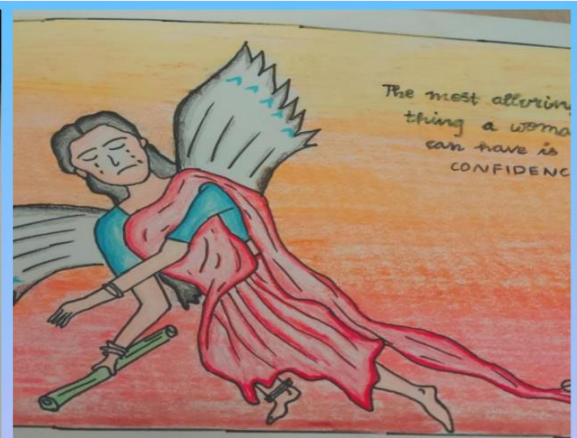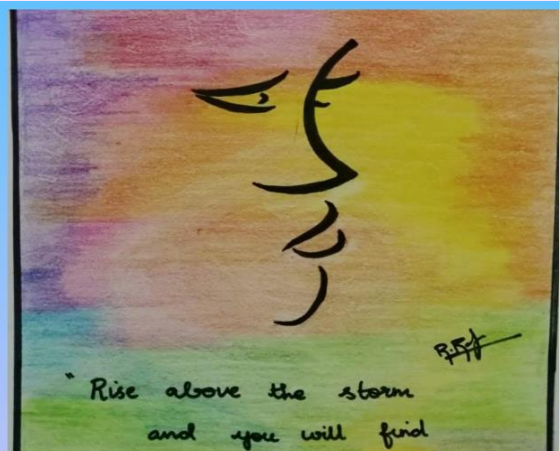
FDPs ATTENDED

Mr Ajith B Singh, Asst. Professor, Dept. of ICE attended the 8th Day of ISRO sponsored FDP on **"Basic Principles of Remote Sensing"** related to Geographic Phenomena, Concepts and Examples by Shri Prasun Kumar Gupta, Scientist/Engineer, Indian Institute of Remote Sensing, ISRO.
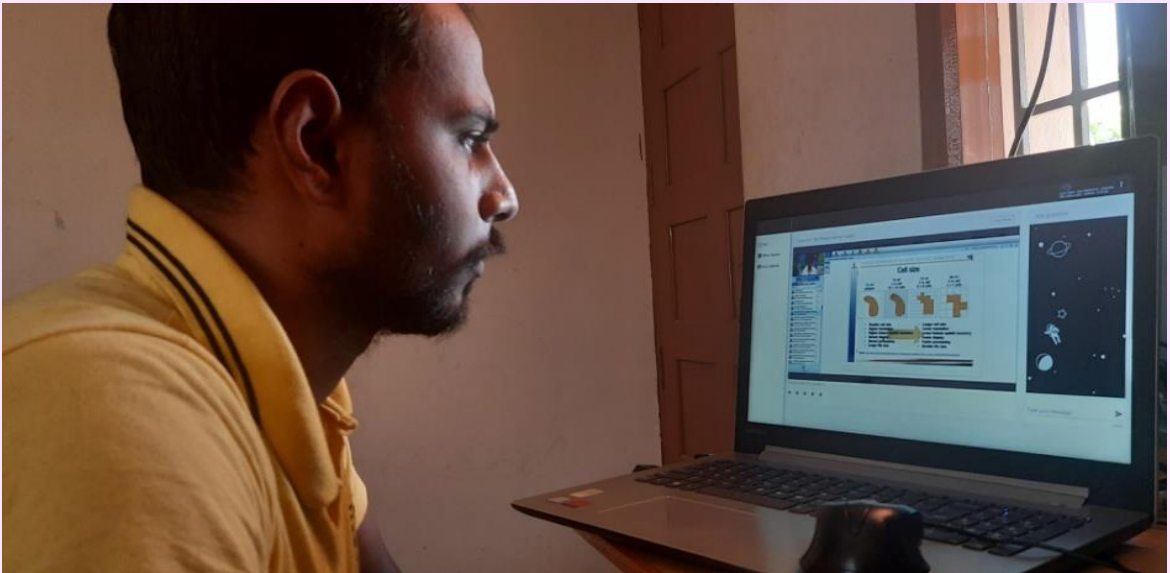
Ms. K.Shanthi, Asst. Professor, Dept. of ICE participated the 2nd Day of IIT Bombay organised **FDP on "SCILAB"** handled by Prof. Kannan M Moudgalya, Department of Chemical Engineering, IIT Bombay.
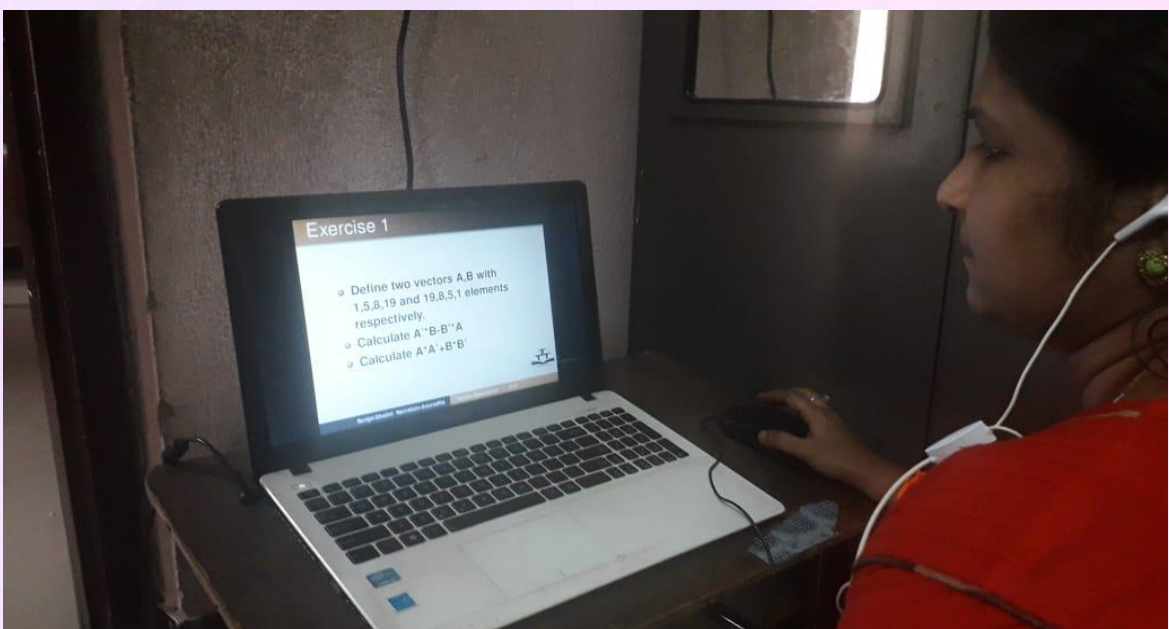
Ms S Abirami, and Ms A Elakkiya, Asst. Professors, Dept. of EEE attended a Workshop on **"Basic Machine Learning"** on 21 April 2020 organized by CREATES, IISER Bhopal and handled by Dr kushal K Shah, Asso. Professor and Head, Dept. of EECS.
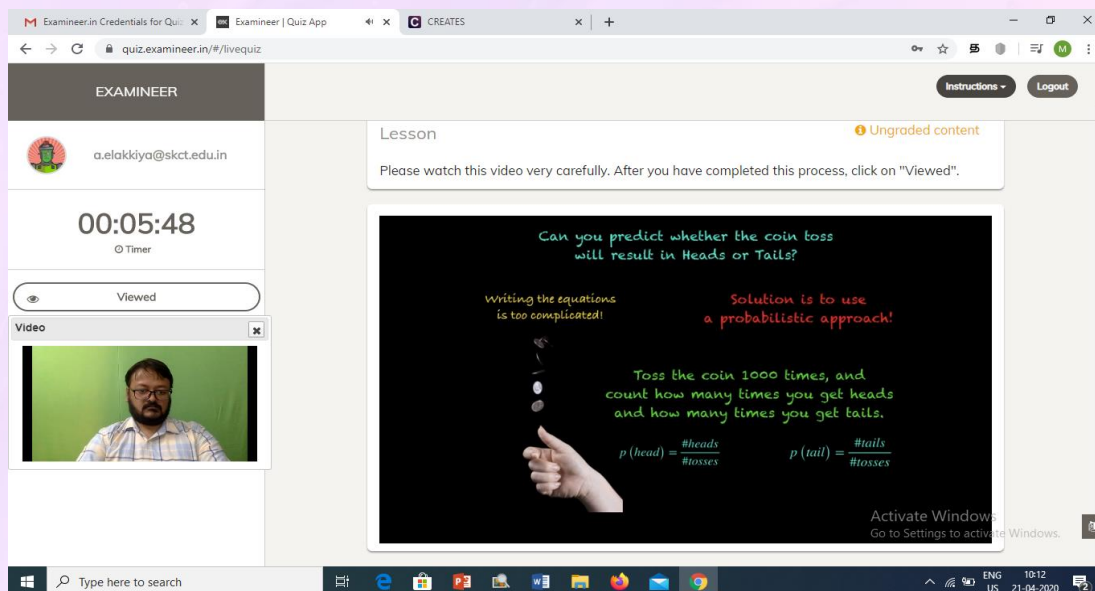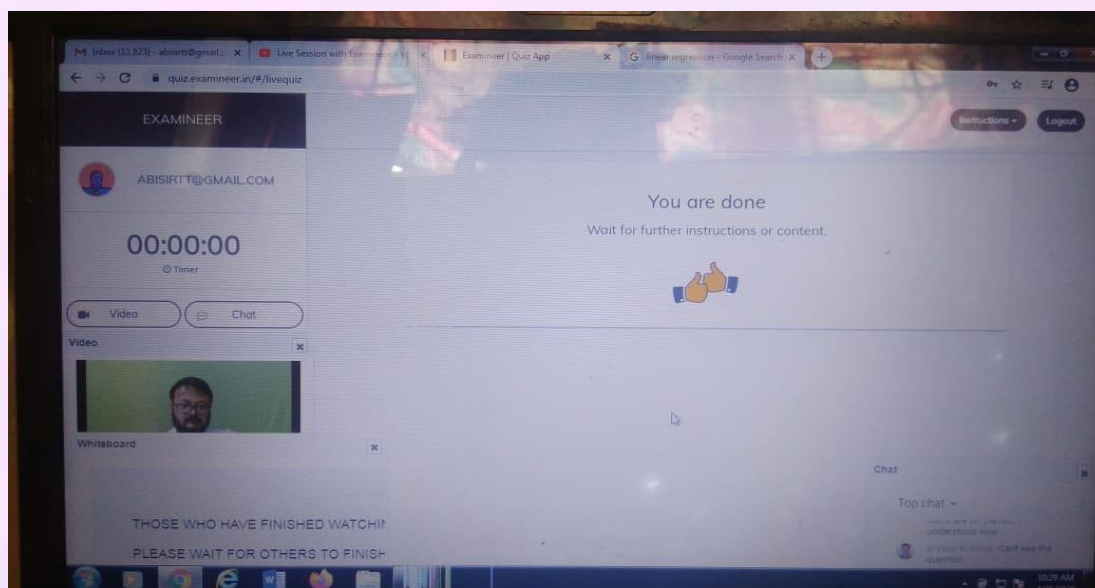
Dr G M Tamilselvan, Prof. and Head and Ms Alaguvathana, Asst. Professor, Dept. of IT have been attending MSME- ATAL Online **Faculty Development Programme on Data Science** since 20 April 2020. Mr Sumit Gupta, Advisor- New initiative MSME Technology Development Center (PPDC), handled the session on Python as a Driver for Data Science on 21 April 2020.

Dr Christy Jebamalar, Asso. Professor, Ms G Lavanya, Ms S Madumidha, Ms D Ranjani, Asst. Professors, Dept. of IT have been attending a Short Term Course organized by NITTTR on **"Neural Network and Convolutional Neural Network"** since 20 April 2020. Dr Meenashi Sood, Assoc. Professor, NITTR discussed the Learning Rules during in the Day 2 Session on 21 April 2020.

Ms B Dhanalakshmi, Mr T Raghunathan, Mr J Beschiraja Ms S Soundarya, and Ms NRP Nivetha, Asst. Professors of the Dept. of CSE attended the Day 2 of the six-day **Faculty Development Programme on 'Data Science'** organised by ATAL in collaboration with MSME - TEDC (PPDC), Meerut on 20 April 2020.
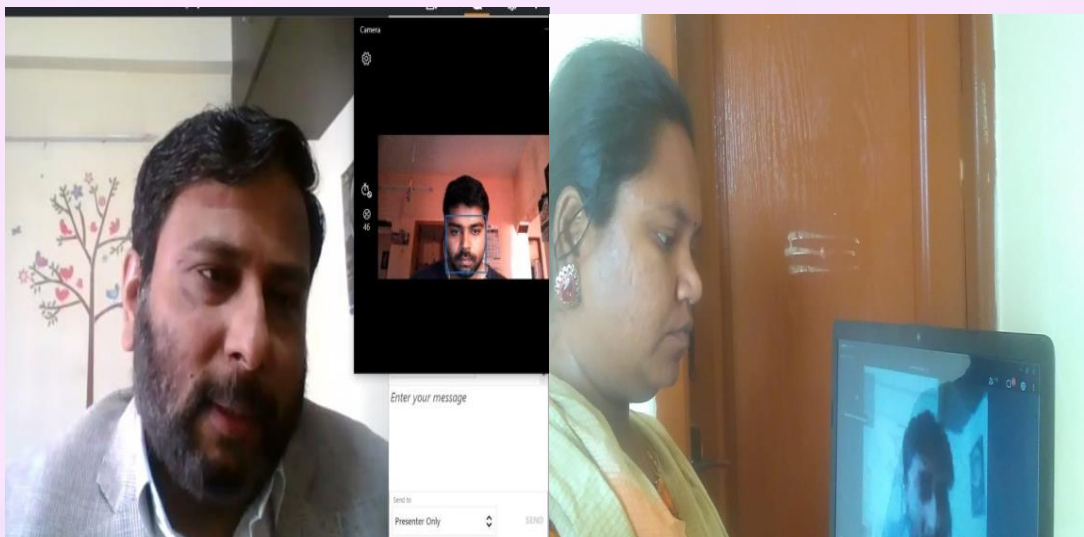
Dr M Deva Priya, Asso. Professor, Dept. of CSE attended the Day 2 of the five-day Faculty Development Programme on **'Neural Networks and CNN'** organised by NITTTR, Chandigarh on 20 April 2020.
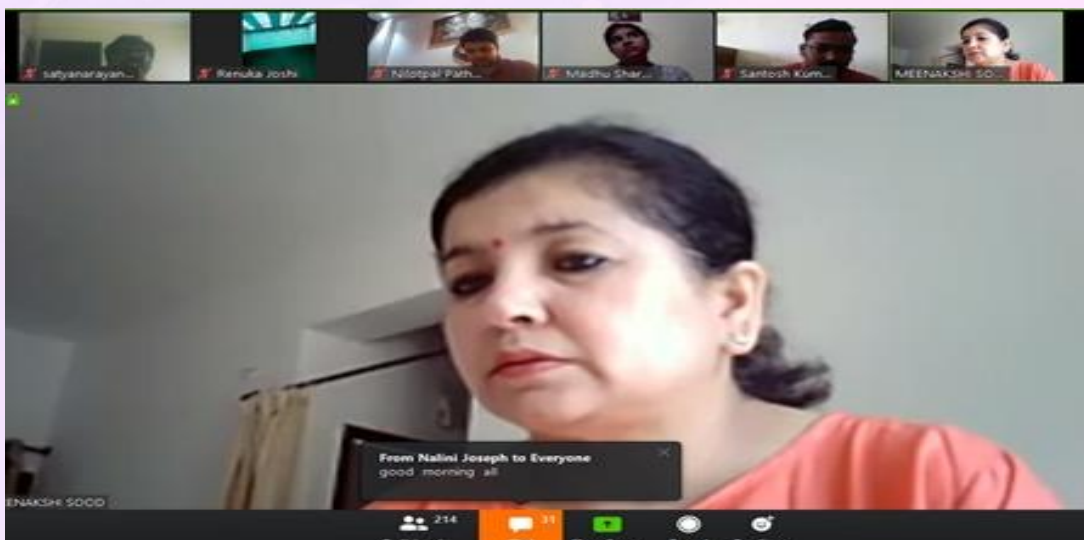
Ms J Joys Nancy, Asst. Professor, Dept. of EEE attended an FDP **on "Virtual Teaching"** on 20 April 2020 organized by CIT - Teaching Learning Centre and handled by Mr Parveen Sharma, Asst. Professor , MMDU, Mullana (Ambala) ,Haryana.

STUDENT PARTICIPATION & ACHIEVEMENTS

STUDENTS PARTICIPATION

Mr S Karthikeyan of First year B.E. ECE class participated in **a Webinar on Get Started With Clouds and Go Crazy with Flutter** conducted by GDG Cloud Coimbatore on 19 April 2020.
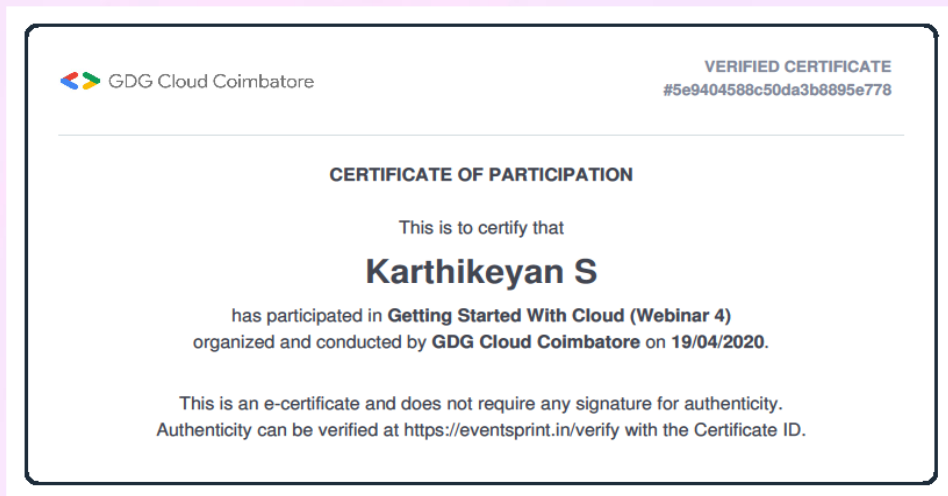
Ms B Haripriya, Asst. Professor, Dept. of Science and Humanities conducted a Webinar on **Microsoft Excel Essentials for Everyone**   for the benefit of the Students of First Year B.Tech. IT on 21 April 2020.
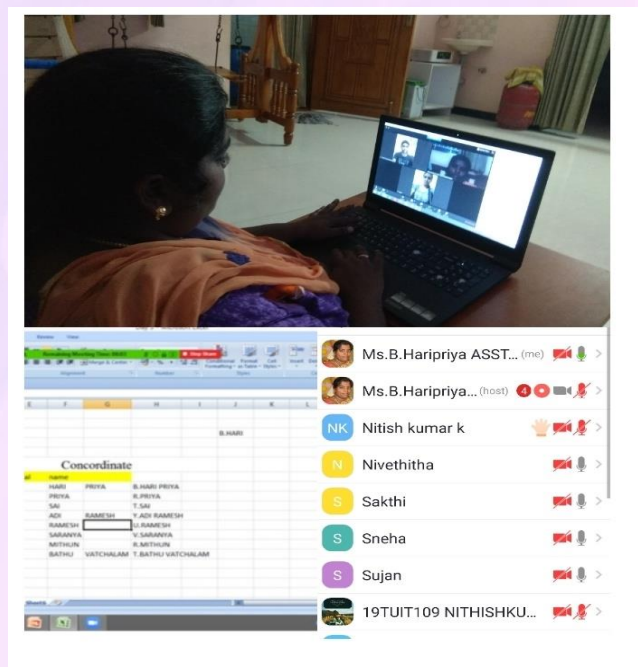
Ms V Priyangha, Ms S S Yazhini and Mr A Suresh of II B.E. ECE have been certified for having completing the **Python** Lessons on Prograte organized by Learning Weekend.

CERTIFICATE
OF PARTICIPATION

PROUDLY PRESENTED TO

18tuec208

in recognition to complete Python lessons on Progate during Learning Weekend.

Learned Python | 10/04 - 12/04/2020

LEARNING WEEKEND

CERTIFICATE
OF PARTICIPATION

PROUDLY PRESENTED TO

Suresh A

in recognition to complete JavaScript lessons on Progate during Learning Weekend

ES6 Learned with Progate | 10/04 - 12/04/2020

LEARNING WEEKEND

CERTIFICATE
OF PARTICIPATION

PROUDLY PRESENTED TO

Yazhini S S

in recognition to complete JavaScript lessons on Progate during Learning Weekend

ES6 Learned with Progate | 10/04 - 12/04/2020

LEARNING WEEKEND

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 of the Dept. of Civil Engineering completed their **Sixth Module in the Elsevier - Researcher Academy Portal to hone their Research and Publication Skills** on 20 April 2020.

Dr S Sundararaj, Professor, Dept. of Mechanical Engineering, participated in an Online Webinar organized by Atal Incubation Centre – Pondicherry Engineering College titled **" How to Conduct Online Classes to Students "** and had successfully cleared the examination held on 06 April 2020.

Mr P Sivaraman, Asst. Professor, Dept. of Mechanical Engineering, has successfully completed an Online Course on **"Data Science Hands-on with Open Source Tools"** - an IBM initiative, conducted by Cognitive Class on 20 April 2020.

Dr D Jeyabharathi, Asst. Professor, Dept. of IT, completed the online course on **"Introduction to Python"** conducted by Datacamp on 20 April 2020.

STATEMENT OF ACCOMPLISHMENT

#13508254

HAS BEEN AWARDED TO

Jeya Bharathi

FOR SUCCESSFULLY COMPLETING

Introduction to Python

COMPLETED ON
Apr 20, 2020

DataCamp
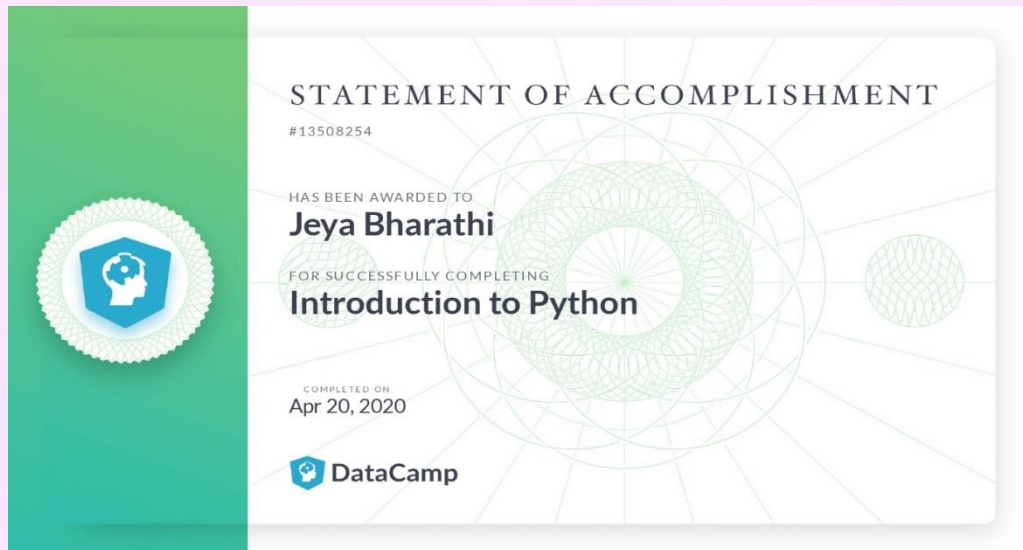
Ms K Mythili, Asst. Professor, Dept. of IT has successfully completed the module **"5 Diseases Ailing Research – and How to Cure Them"** conducted by Mr John Antonakis of Research Academy – Elsevier on 21 April 2020.

Researcher Academy   researcheracademy.com

Certificate of Completion

ELSEVIER

This certifies that

Mythili Kesavan

has successfully completed the following module

5 Diseases ailing research — and how to cure them

on Tuesday 21 April, 2020
Presented by John Antonakis

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals

Ms Sindhumeena, Asst. Professor, Dept. of IT, participated in the **Quiz on Padma Awards 2020** organized by MyGov on 21 April 2020.

Padma Awards, 2020

Certificate of Excellence

MyGov congratulates

Sindhu Meena K

on participation in the Quiz on Padma Awards, 2020

We salute your effort. Keep participating!

Shri Abhishek Singh
CEO, MyGov

Mr N Karthikeyan, Asst. Professor, SoM completed an Online Course on **"Risk Management in Financial Sector"** conducted by TCS ion Digital Hub.

Dr S Rajkumar, Asst. Professor, SoM completed the **Diversity in Peer Review and Persuasive Cover Letter For Your Manuscript Course** on e-Learning Resources designed by Elsevier's Researcher Academy.

Mr KP Suresh, Asst. Professor, Dept. of EEE has been certified by Elseiver for having completed the **Course on 10 Tips for Writing a Truly Terrible Journal Article**.

Dr R Ganesh Asst. Professor, Dept. of Science and Humanities completed a Certification Course on **How to identify the Right Journal to Publish and Discoverability: Top Tips To Get Your Book Out There** conducted by Research Academy, Elsevier on 20 April 2020.

Researcher Academy researcheracademy.com

ELSEVIER

Certificate of Completion

This certifies that

GANESH RAJU

has successfully completed the following module

How to identify the right journal to publish in

on Monday 20 April, 2020
Presented by Wim Meester, David Rew

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals

Dr N Nalini, Asst. Professor, Dept. of Science and Humanities completed the following:

1. Completed the module "Writing a persuasive cover letter for your manuscript" Presented by Anthony Newman, Lora Heisler on 18 April 2020

2. An Online Course in "Creativity and Innovation for Personal & Professional Development" organized by the Department of Visual Communication of AVS College of Arts and Science, Salem on 19 April 2020.

3. Completed a module on "How to Prepare Your Manuscript" presented by Anthony Newman, Researcher Academy on 19 April 2020.

4. Attended the "Chemistry - Accelerating Interdisciplinary Research" Presented by Gregg Gordon on 19 April 2020.
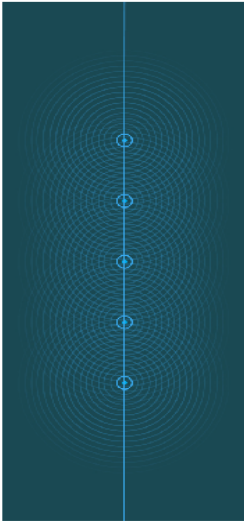
Researcher Academy

researcheracademy.com

Certificate of Completion

This certifies that

NALINI NAMASIVAYAM

has successfully completed the following module

How to prepare your manuscript

on Sunday 19 April, 2020
Presented by Anthony Newman

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals
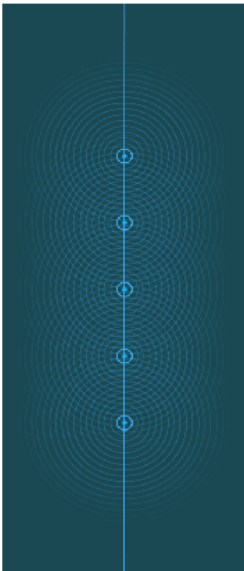
Researcher Academy

researcheracademy.com

Certificate of Completion

This certifies that

NALINI NAMASIVAYAM

has successfully completed the following module

Writing a persuasive cover letter for your manuscript

on Saturday 18 April, 2020
Presented by Anthony Newman, Lora Heisler

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals

Dr D Vasantha Kumari, Asst. Professor, Dept. of Science and Humanities successfully completed the **E – Learning Program offered by Tata Steel on Advance Microsoft Excel and Microsoft Office** on 20 April 2020.

Ms S Suganya, Asst. Professor Dept. of Science and Humanities completed a module **"How to write an abstract and improve your article"** in Elsevier research academy on 21 April 2020.

MEETINGS & DISCUSSIONS

The Tutors of Second and Third Year B.E. Civil Engineering classes conducted the **Academic Review Meeting** on 20 April 2020 through Zoom Portal and discussed the performance in academics, participation in the Online Seminars and Webinars being conducted during the lockdown period and other issues being faced by their wards due to Covid'19 lockdown. The Students and Parents actively participated in the meeting and shared their valuable inputs.
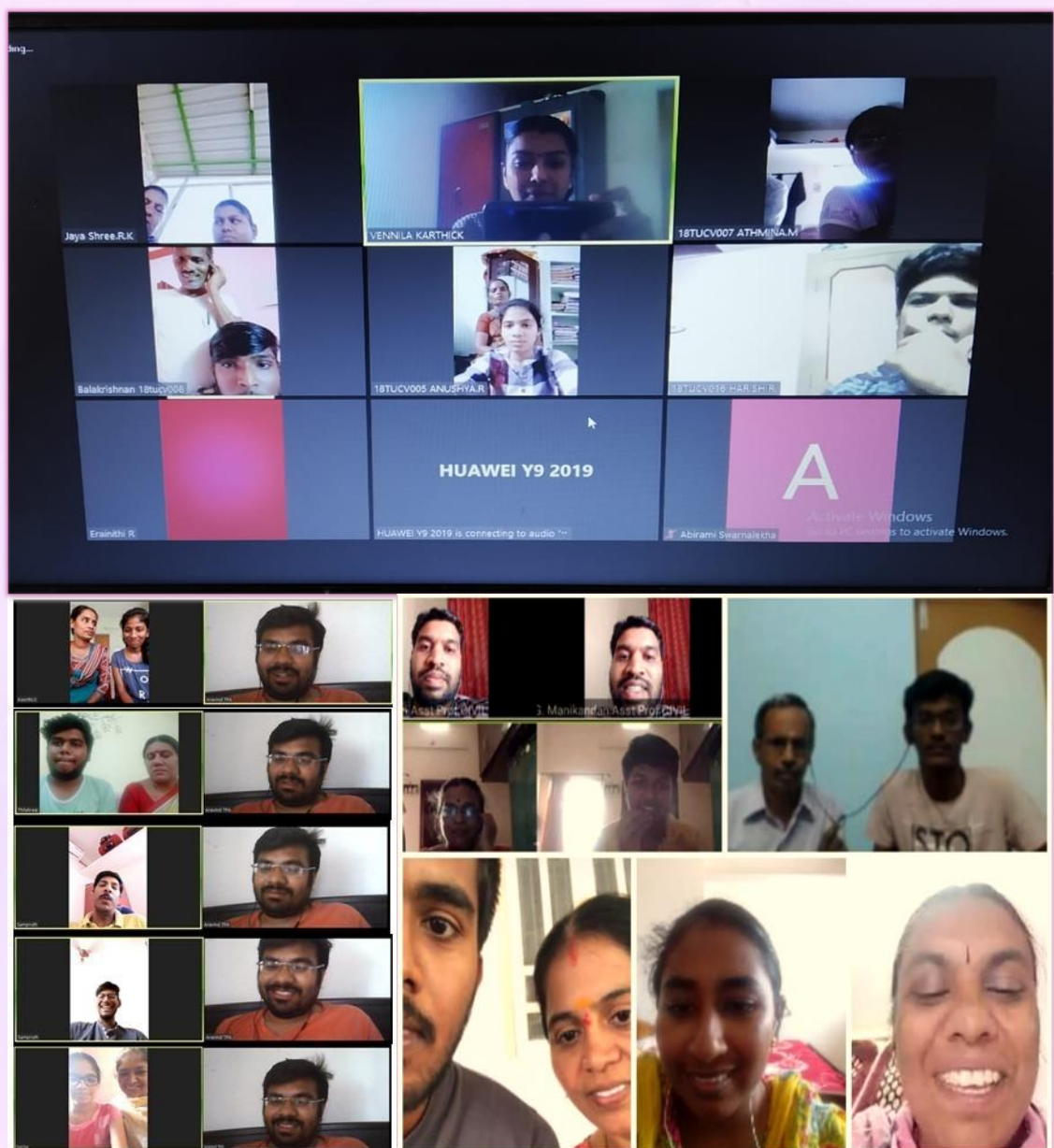
The Dept. of Mechanical Engineering conducted the **ARM Meeting** with the parents of second and third year Mechanical Engineering students and discussed various steps being taken by the Management and the members of faculty for the benefit of students especially during COVID-19 Lockdown Period on 20 April 2020.
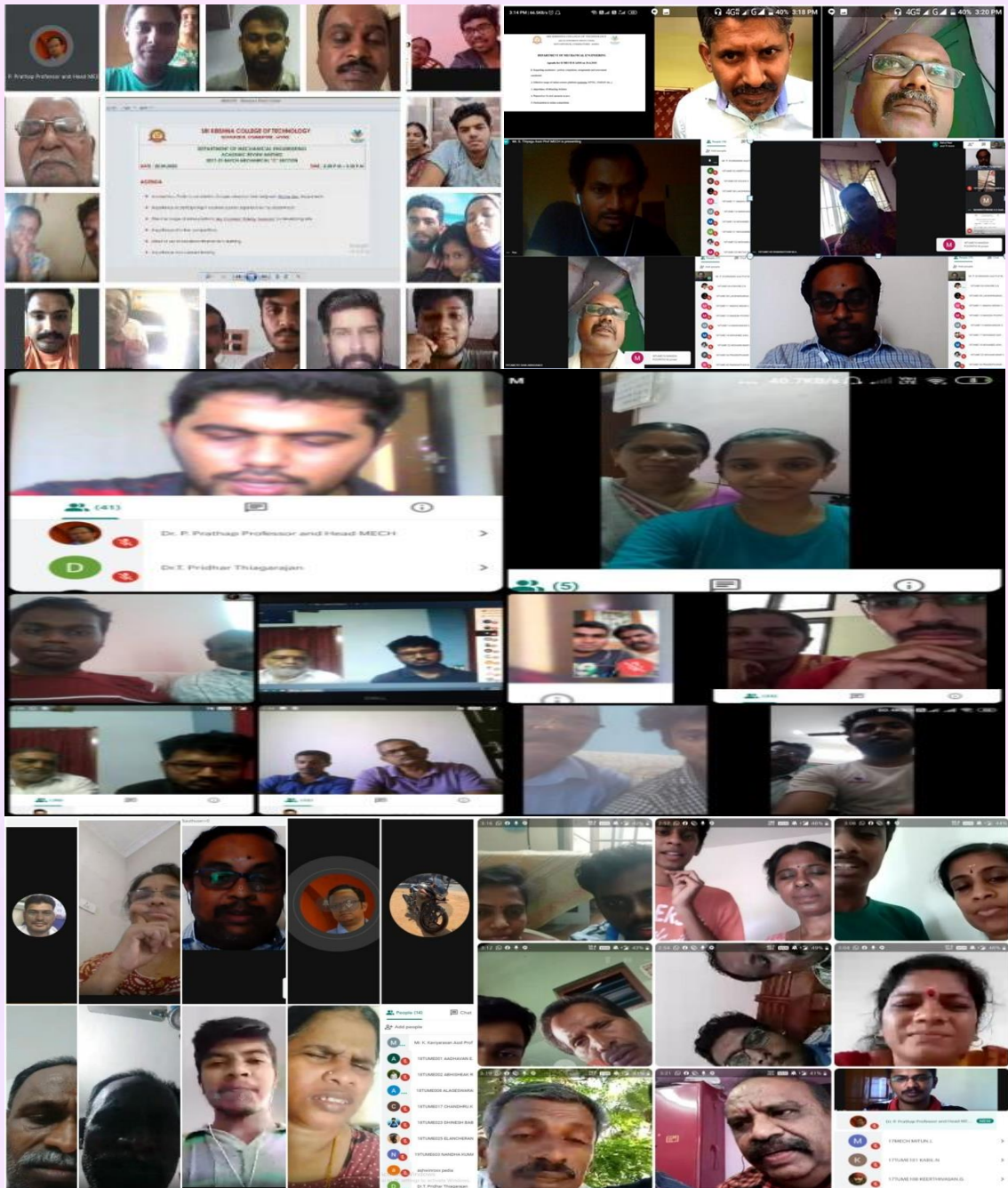
Dr G M Tamilselvan, Prof. and Head along with the Tutors, Dept. of IT conducted the **Academic Review Meeting** for Students of Third Year B. Tech. IT A and discussed the Academic Performance, Placements Activities, Special Online Classes with the parents and students on 21 April 2020.
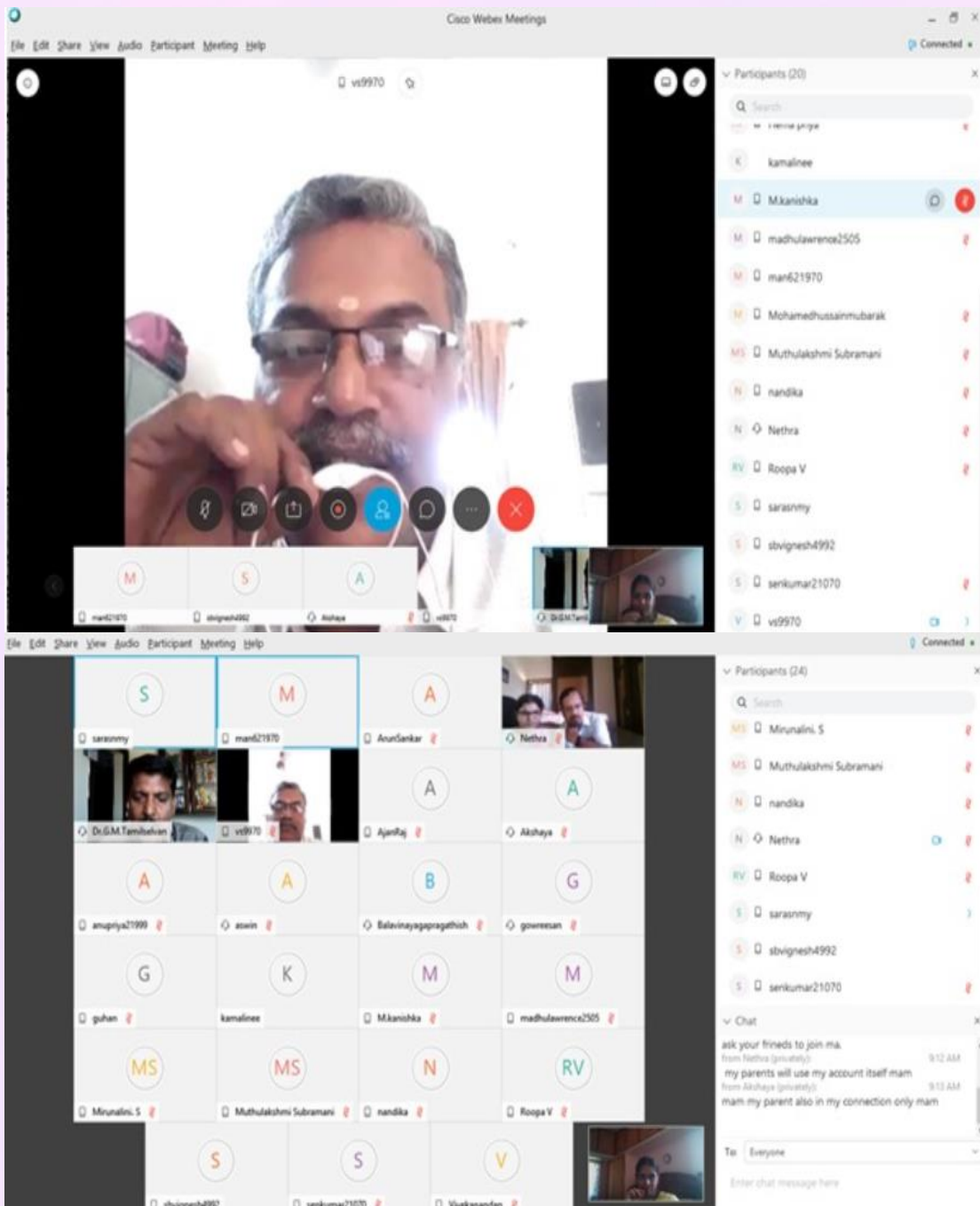
The Department of CSE organised the **Academic Review Meeting** on 20 April 2020 for all the II year students and discussed with their Wards about academic performance and insisted to effectively use this lockdown time for their End Semester exam preparation; effective utilisation of the lockdown period for self-improvement; Online Resources available for self-learning; participation in innovative competitions; importance of online webinars and courses; importance of Internshala internship, and Bootcamp Assessment.

The Department of CSE organised the **Academic Review Meeting** on 20 April 2020 for all the III year students and discussed with their Wards about academic performance and insisted to effectively use this lockdown time for their semester end exams preparation; effective utilization of the lockdown period for self-Improvement; Online Resources available for self-learning; participation in industry organized coding competitions; importance of online webinars and courses; participation in innovative competitions, Placement Training and follow up; and Placement Assessment and Analysis.
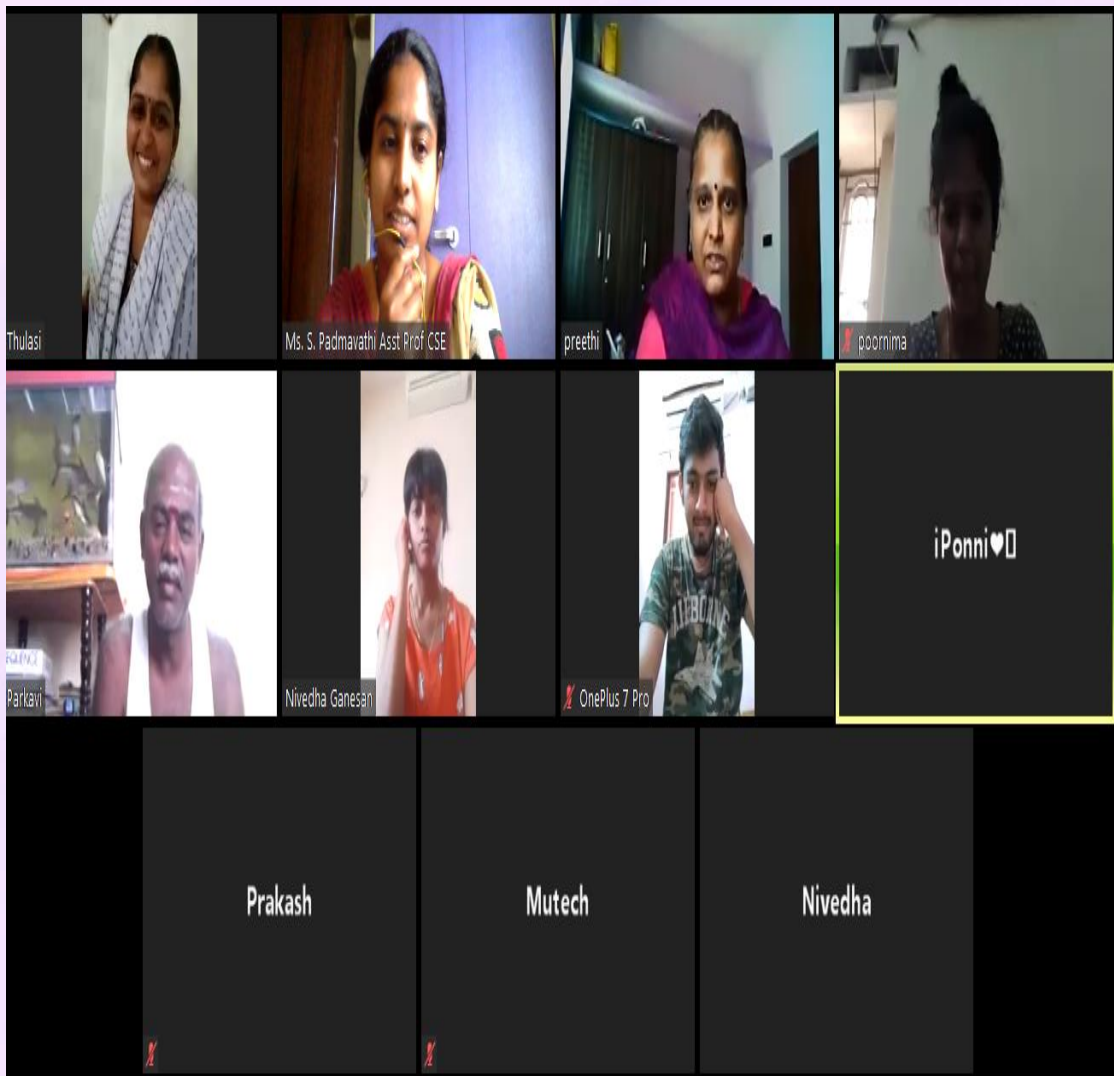
The **Academic Review Meetings** for III Year B.E. EEE - A, B, and C Section Students were conducted during 20 - 21 April 2020.
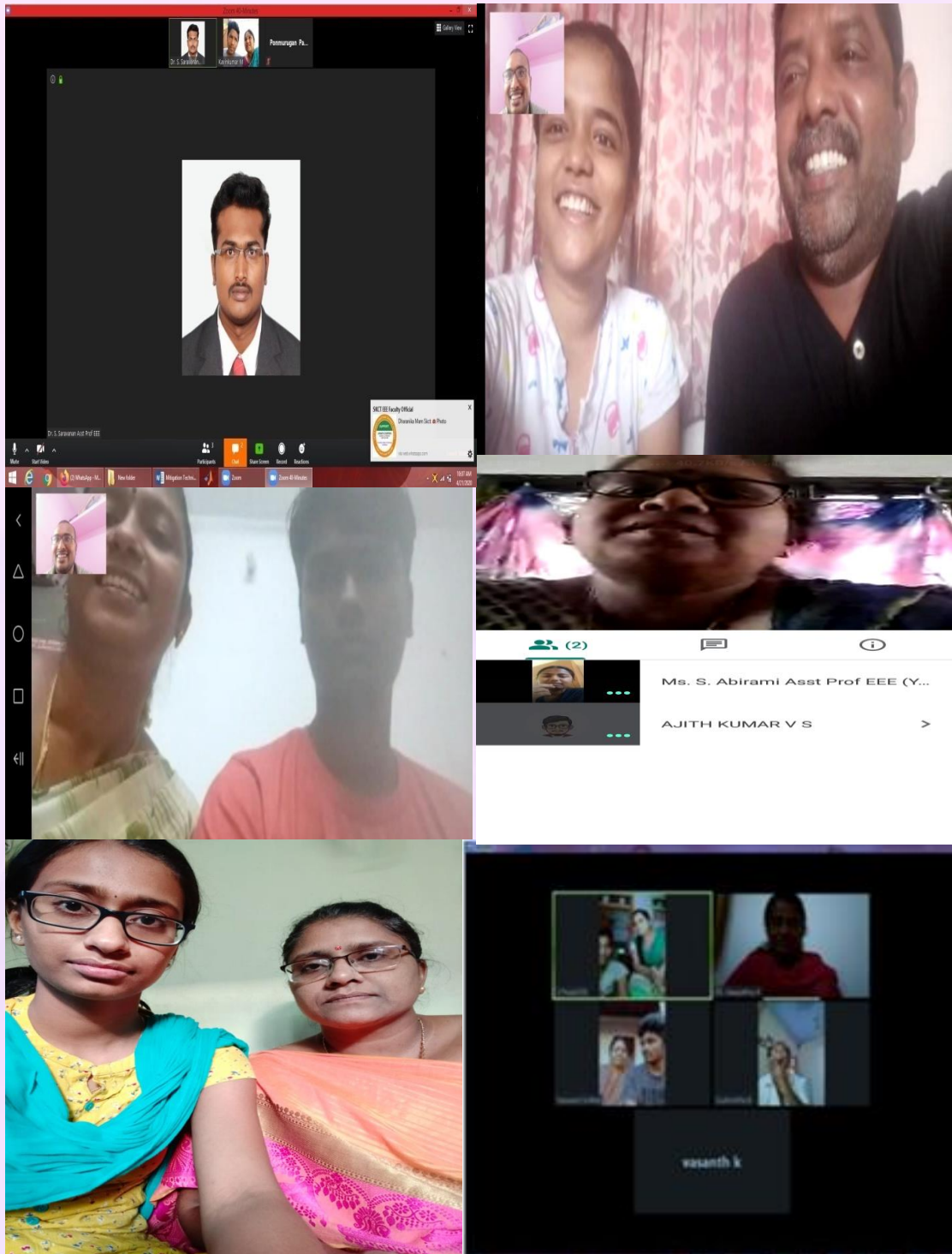
WORLD CREATIVITY & INNOVATION DAY

There may be no universal understanding of creativity. The concept is open to interpretation from artistic expression to problem-solving in the context of economic, social and sustainable development. Therefore, the United Nations designated 21 April as **World Creativity and Innovation Day** to raise the awareness of the role of creativity and innovation in all aspects of human development.

"Learning gives creativity, creativity leads to thinking, thinking provides knowledge, knowledge makes you great." **- A.P.J. Abdul Kalam**