#### A DAILY NEWSLETTER

VOLUME 15, ISSUE 2, 18 APRIL 2020



# SKCT DIGEST

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



#### **INSIDE THE ISSUE**

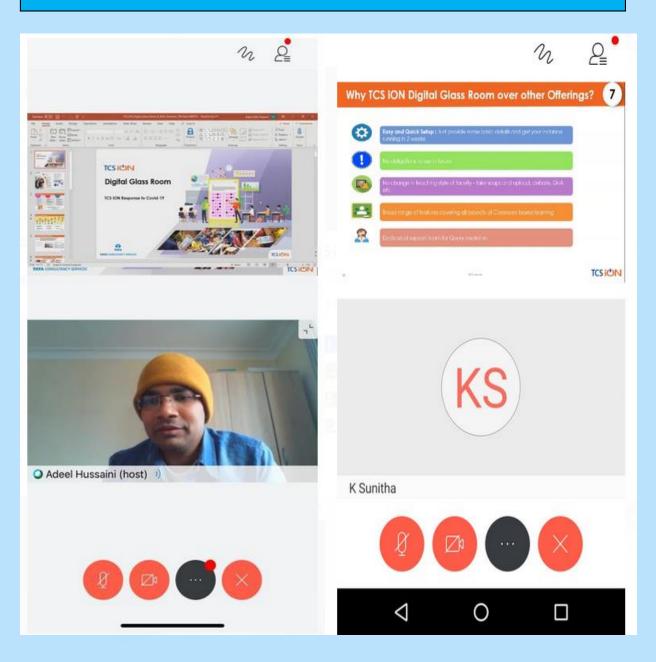
- WEBINARS ATTENDED
- WEBINARS ORGANIZED
- LEADERSHIP TALK SERIES
- ONLINE LECTURES
- > NPTEL LIVE SESSION
- DIGITAL SERIES
- **FDP's ATTENDED**
- STUDENT PARTICIPATION
- STUDENT ACHIEVEMENT
- > MEETINGS
- FACULTY PARTICIPATION
- FACULTY ACHIEVEMENT
- PLACEMENT SESSION
- > WORSHOPS ATTENDED
- EVENT'S ORGANIZED
- > PUBLICATIONS

Dr M Lenin Sundar, Dr V Sreevidya and Mr R Ramesh, Dept. of Civil Engineering attended a Webinar on **'Innovations'** chaired by our alumni, Mr Jesso and Mr Dharsan.



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|---------|----------------------------|------------|-----------------|--|--|
| <       | Participants (14)          |            |                 |  |  |
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| s       | SREEVIDYA<br>(me)          |            | 8               |  |  |
| DO      | Dr Murali Venkat<br>(host) | - H        | ø               |  |  |
| BP      | BALAKRISHNAN P             |            | 0               |  |  |
| DK      | Dharsan K                  |            | B               |  |  |
| 3       | Jayarajan                  |            | B               |  |  |
| JM      | Jesso Murugan              |            | 0               |  |  |
| JD      | Jeyabharathi D             |            | Ø               |  |  |
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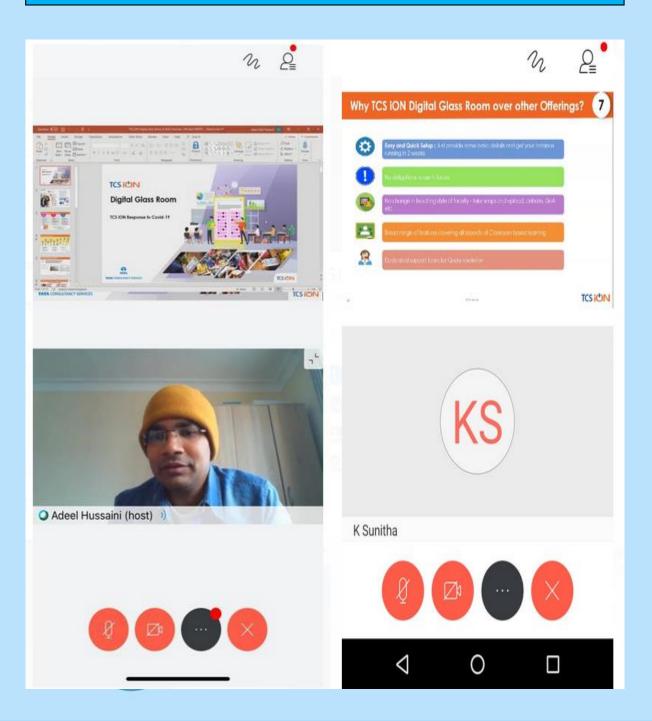
Four Members of Faculty, Dept. of IT attended a Webinar on **"Demonstration of TCS iON Digital Glass Room – A digital platform for continuous teaching and student learning beyond the classrooms"** on 17 April 2020 organized by TATA – TCS iON. Mr Adeel Hussani, Business Development, Manager, TCS and Mr Ritesh Jagzape, Product Specialist, TCS iON, interacted with the participants.



10 Members of Faculty, Dept. of IT attended Webinar on "Nuances of research paper writing" on 17 April 2020 organized by the Dept. of S&H, SKCT. Dr Albert Alexander, Vice President, Energy Conservation Society, India.interacted with the participants.



7 Members of Faculty, Dept. of IT attended the NPTEL Live session on **"Time Management"** on 17t April 2020. Dr Pratima Khandelwal, Founder of FlyHigh and Prof & Head, Teaching - Learning Centre, Global Academy of Technology addressed the live session.



Ms Alaguvathana, Asst. Professor, Dept. of IT attended a Webinar on "First Hub Special Webinar on Covid-19", organized by National Biopharmacy Mission on 17 April 2020.



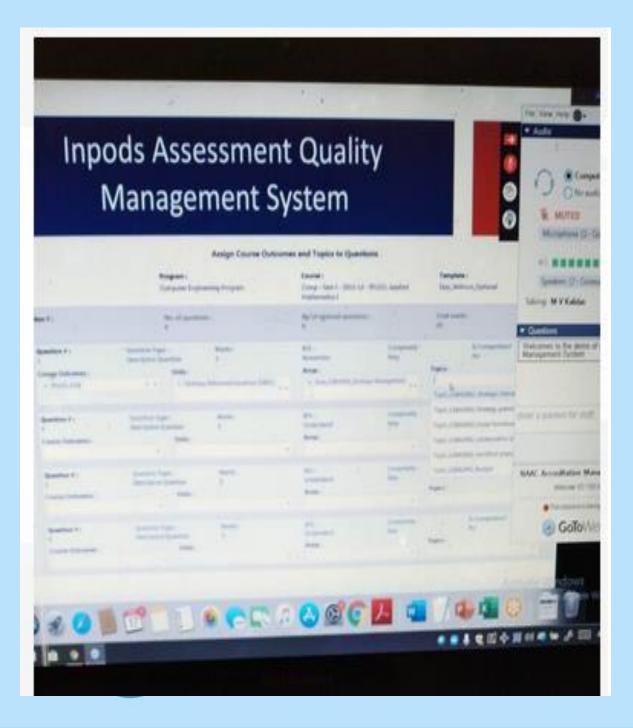




- · What type of materials and data needed to be provided to ICMR for validation of **Kits for Covid-19 testing**
- · How to get access to the facilities for compliance testing, fabrication and testing of product prototypes after initial validation and scaleup studies
- · What are the funding opportunities available for various innovations tackling Covid-19 crisis



Ms G Lavanya, Asst. Professor, Dept. of IT attended a Webinar on **"Accreditation Management System" organized** by NAAC on 17 April 2020.

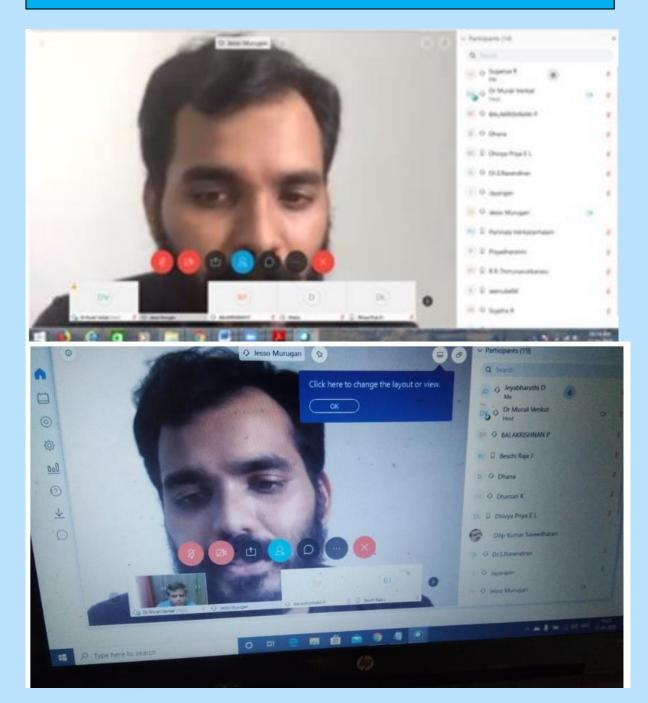


14 Members of Faculty, Dept. of IT attended the Sky Campus – Digital Knowledge Series 2020 Season 1 organized by ICT Academy on **"Digital Transformation in Enterprise"** on 18 April 2020. Mr Sriram Parthasarathy, DXC Technologies addressed the session. Mr A Sureshkumar, Asst. Professor, Dept. of IT coordinated.

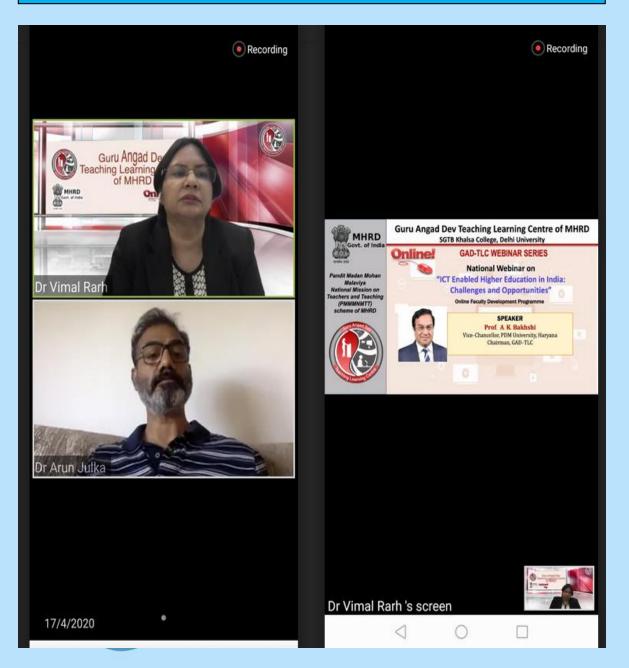




4 Members of Faculty, Dept. of IT attended a Webinar on "Innovations" on 17 April 2020 organized by Research and Development Centre, SKCT. Mr Jesso Murugan, Manager, Akamai Technology, Bangalore interacted with the participants.

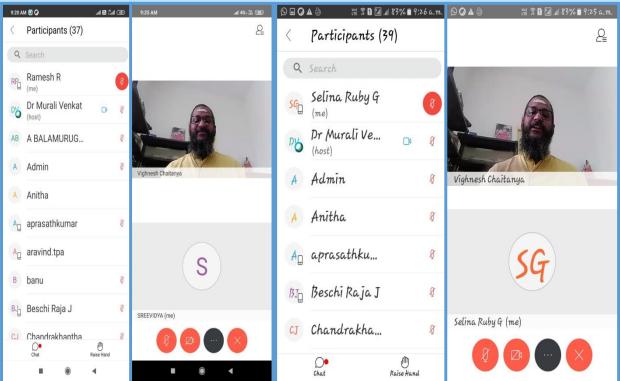


Dr R Kanmani, Ms M Malathi, and Ms M Sindhumeena, Asst. Professors, Dept. of IT attended **an "ICT enabled Higher Education in India Challenges and Opportunities"** online session on 17.4.2020. Prof. A K Bakhshi, Vice Chancellor, PDM University, Haryana discussed E-Learning concepts.



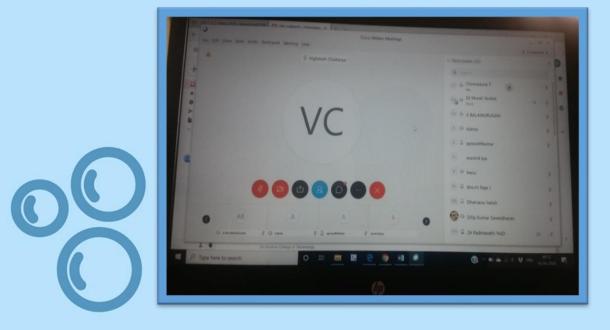
Members of Faculty in the Dept. of Civil Engineering attended the **Online Session on "Mind your Mind**" chaired by Brahmachari Vighnesh Chaitanya, Sevak, Chinmaya Mission, Coimbatore on 18 April 2020.





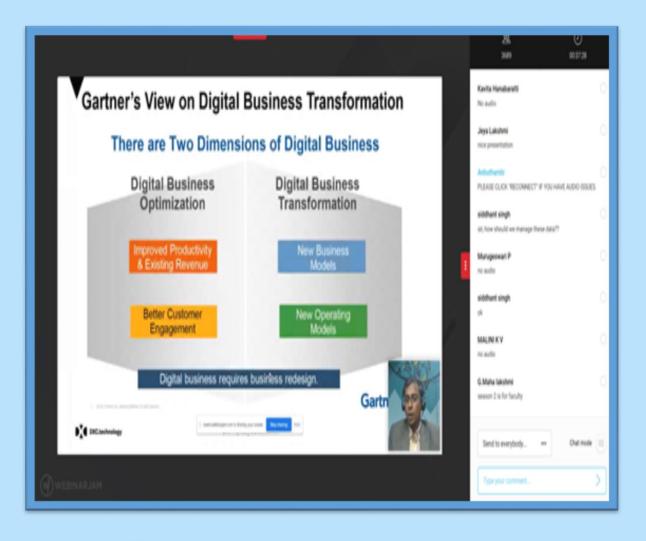
Dr T Chinnadurai, Assoc. Professor & Mr S Dilip Kumar, Asst. Professor, Dept. of ICE attended the online session on **"Mind Your Mind"** conducted by Brahmachari Vighnesh Chaitanya, Sevak, Chinmaya Mission, Coimbatore.







**Dr T Chinnadurai**, Assoc. Professor, Dept. of ICE attended the Sky Campus - Digital Series 1, Hosted by ICT Academy on 18 April 2020.





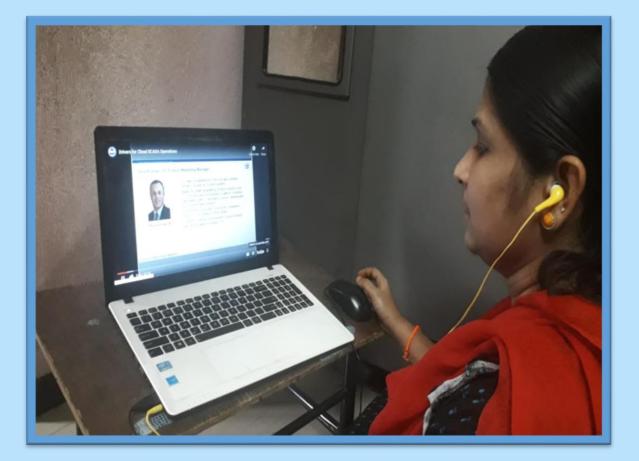
**Members of Faculty in the Dept. of ICE** attended the Webinar on "Nuance of Research Paper Writing" facilitated by Dr S. Albert Alexander, Vice President, Energy Conservation Society, India.







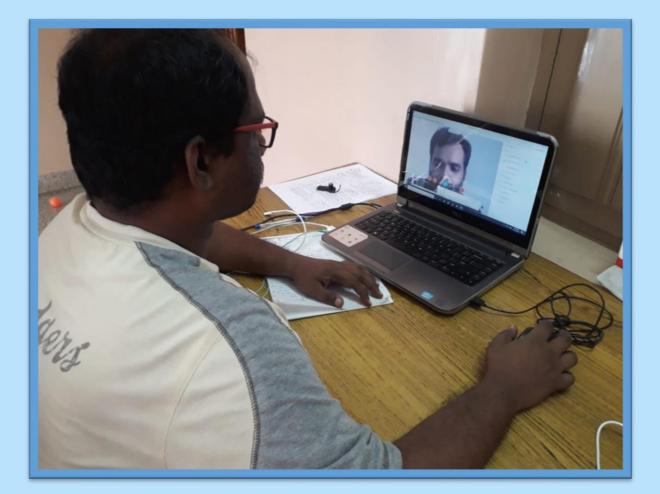
Ms K Shanthi, Asst. Professor, Dept. of ICE attended the Webinar on "Cloud SCADA Operations" by Mr Pete Rullman, SCADA Expert, Honeywell Process Solutions hosted by International Society of Automation.







Dr S Narendiran, Assoc. Professor, Dept. of ICE attended the **Webinar on "Innovations"** facilitated by Mr.Jesso Murugan, Engineering Manager, Akamai Technologies, Bengaluru. The session was organized by CRD-SKCT.







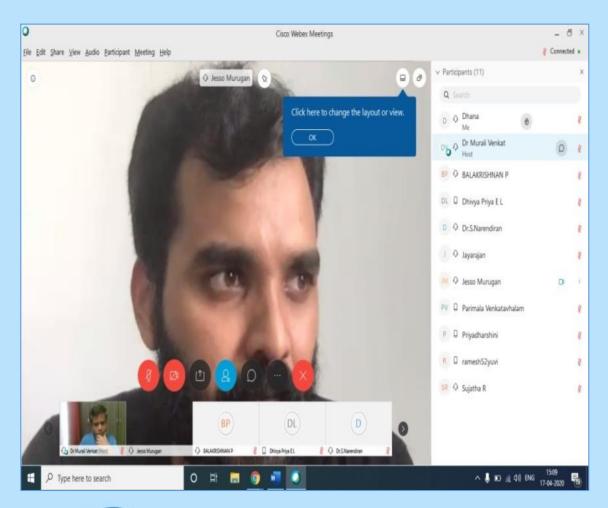
Members of Faculty of SoM attended a Webinar on the topic "Social Impact and Management: An Odd Couple ?" The resource person was Prof AK Shiva Kumar.



Members of Faculty of SoM attended a Live session on **"Time Management"** 10 The event was organized by NPTEL.

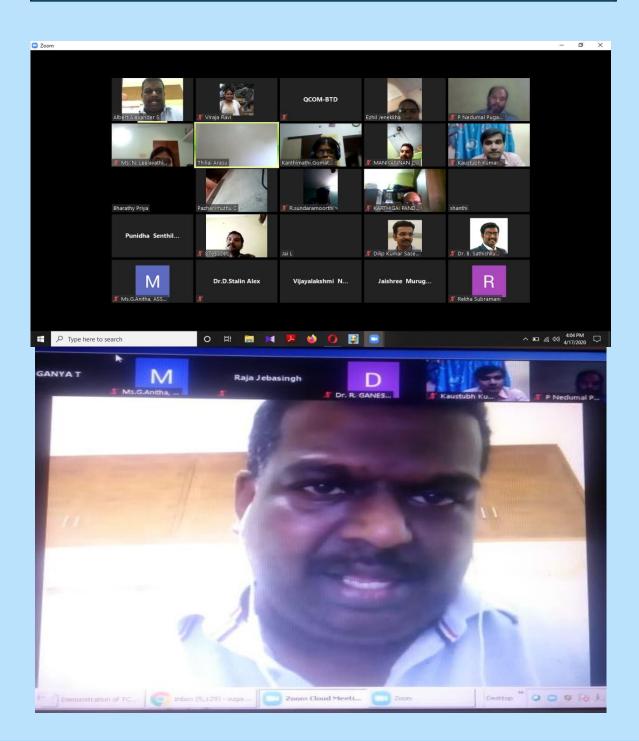
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|                 | You are important !<br>While you are being responsible.<br>You deserve help / mablement to learn & ram degree<br>You deserve to grow (further)<br>You deserve to be happy (mental) and bealthy<br>(physical) | Statistics and several sources of the several several sources of the several sources of the several several sources of the several several sources of the several severa several several several several several several several several | nalam, Saima Sayyed<br>nam<br>ning Mam<br>madam, S.B. Gadekar |      |
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5 Members of Faculty from Dept. of Computer Science and Engineering attended a **Webinar on 'Innovations'** handled by Mr Jesso Murugan, Engineering Manager, Akamai Technologies, Bengaluru on 17 April 2020.

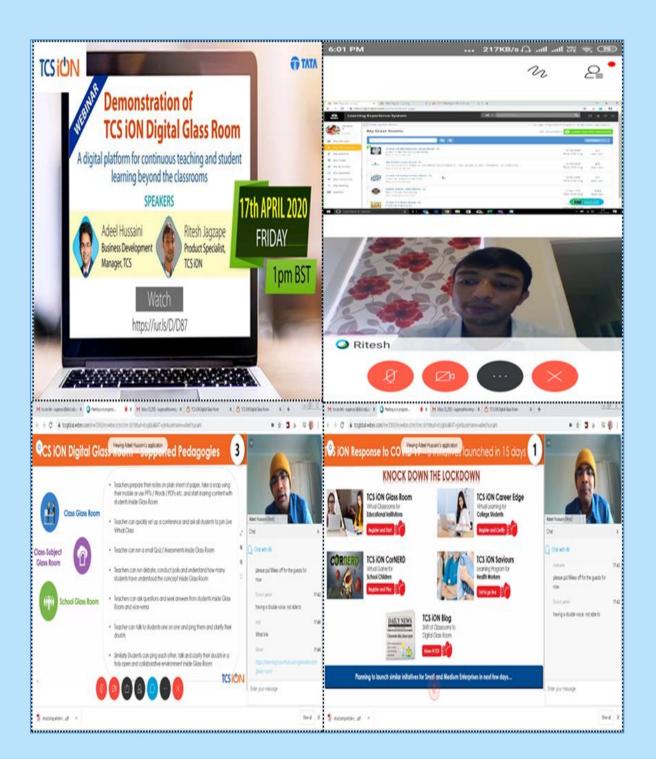




15 Members of Faculty from Dept. of Computer Science and Engineering attended a **Webinar on 'Nuances of research paper writing'** handled by Dr S Albert Alexander on 17 April 2020.



13 Members of Faculty in the Dept. of CSE attended the **Webinar on 'TCS iON Digital Glass Room'** facilitated by Mr Adeel Hussaini and Mr Ritesh.

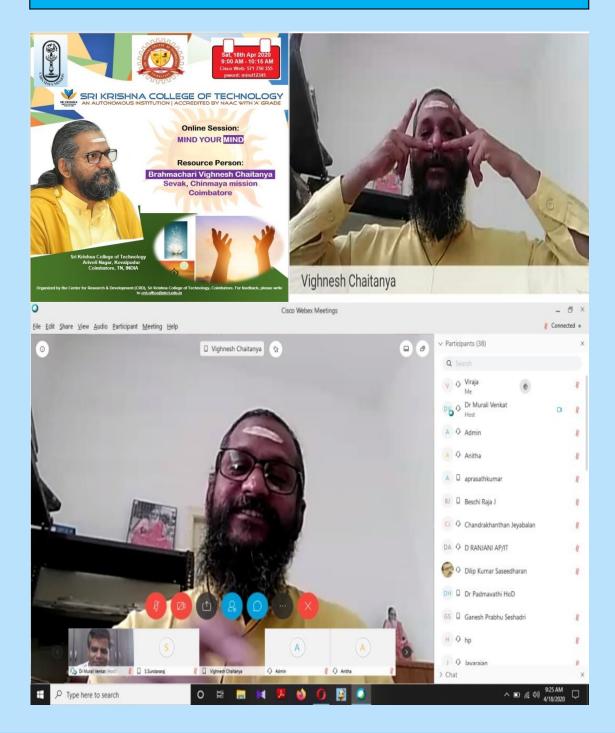


7 Members of Faculty in the Dept. of CSE attended **the Webinar on 'Career Launcher Programme-In Conversation'** facilitated by Prof. Anil Sahasrabudhe, Chairman, AICTE and Sh. Vineet Joshi (IAS), Director General, National Testing Agency on 17 April 2020.

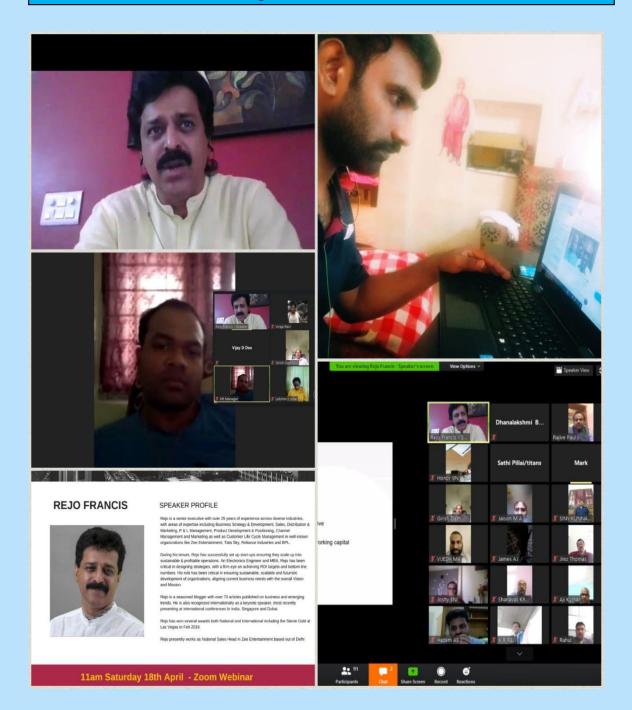




16 Members of Faculty in the Dept. of CSE attended the Webinar by Brahmachari Vighnesh Chaitanya, Sevak, Chinmaya Mission, Coimbatore on **'MIND YOUR MIND'** on 18 April 2020.



Members of Faculty in the Dept. of CSE attended a Webinar on 'Post Covid-19 Challenges and Opportunities' handled by Mr REJO FRANCIS, Alumnus ECE (1987 - 1991), National Sales Head, Zee Entertainment, Delhi on 18 April 2020.



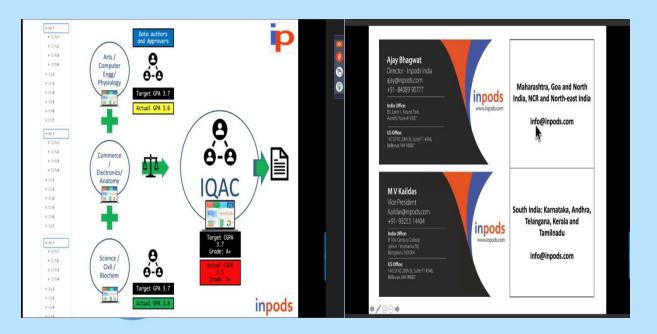
12 Members of Faculty in the Dept. of Computer Science and Engineering attended the NITI AAYOG TWITTER online live session on **'COVID19 and FUTURE WORK'** handled by Mr Sunil Munjal and Mr Manish Sabharwal on 18 April 2020.



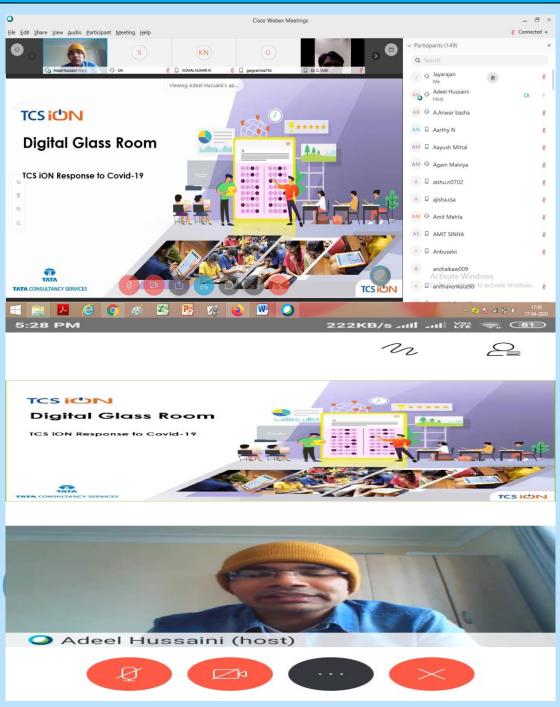
Members of Faculty of SoM attended a Webinar on the **topic "Nuances of Research Paper Writing".** The resource person was Dr.S.ALBERT ALEXANDER, Vice President, Energy Conservation Society of India



Members of Faculty of SoM attended a webinar on the topic "Outcome Based Education". The event was organized by Inpods

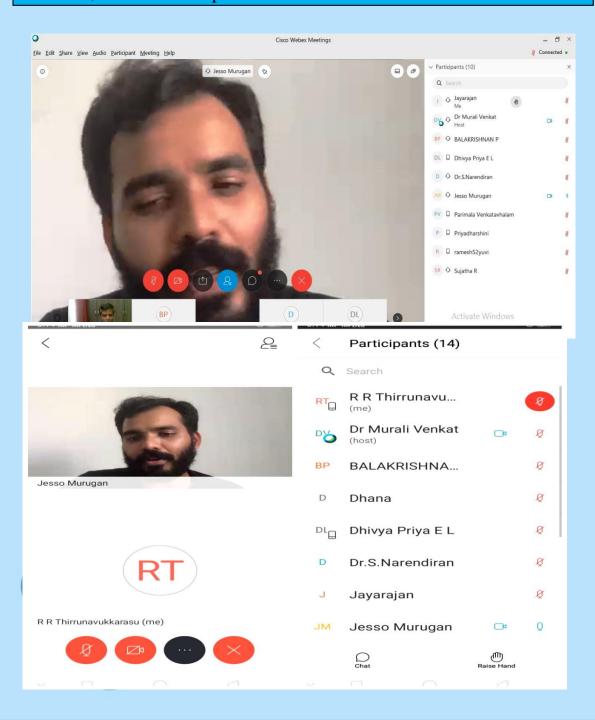


Dr P Jayarajan, Assoc. Professor and Ms N Vijayalakshmi,Asst Professor, Dept of ECE attended the online Webinar on **"Demonstration of TCS ION- Digital Classroom"** on 16 April 2020 through Cisco Webex Platform.



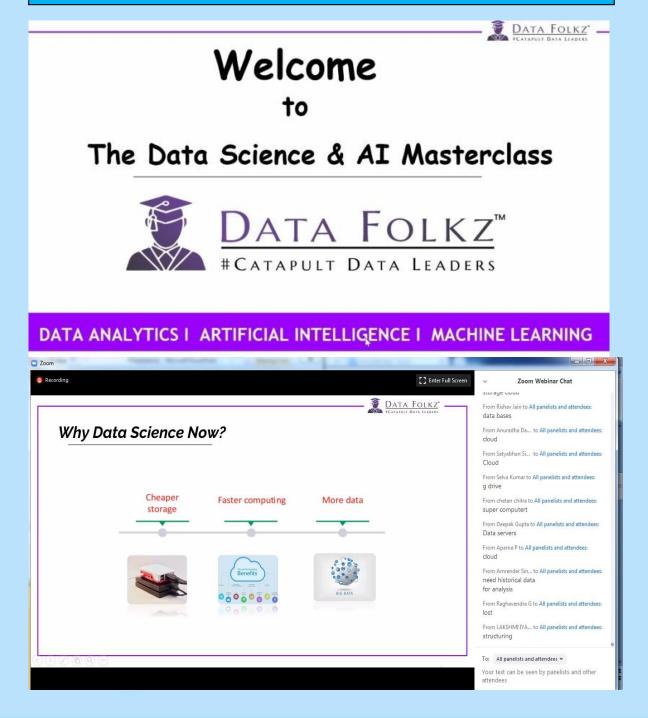


Six Members of Faculty, Dept. of ECE attended the Webinar on "Innovations" with Mr Jessco Murugan, Engineering Manager, Akamai Technologies, Bengaluru. The event was organized by the Center of Research, SKCT on 17 April 2020.





Mr.P.Sivaraman, Asst. Professor, Dept. of Mechanical Engineering, attended a webinar on **"The Data Science and AI Masterclass"** by Mr.Abhishek Gupta, Chief Data Science Mentor , Data Folkz on 18 April 2020.



Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE attended the Webinar on **"ICT Enabled Higher Education in India** – Challenges and Opportunities".



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#### LEARN MORE



3:29 PM Sarika Tejasvi Dr. Sarika Tejasvi - Assistant Professor Kirorimal College, University of Delhi



3:29 PM manoj Kr varshney Manoj Kumar Varshney , Assistant Professor, Department of Statistics,Hindu College, University of Delhi...I am not able to send message

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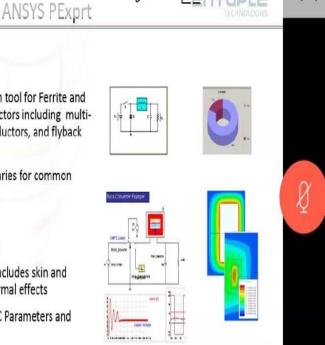
3:29 PM GP's E-Learn Thanks for the session sir, This is S GANESH PRABHU, AP/ECE, SRI KRISHNA COLLEGE O TECHNOLOGY,COIMBATORE

Chat publicly as GP's E-Learn...

Ms R Priya, Asst. Professor, Dept. of ECE attended the online Webinar on **"3D Electromagnetic Analysis of Transformers: Electromagnetic Maxwell Transformer**" organised by Entuple.

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    - Cores, Bobbins, Wires
    - Toroidal, Planar, Wire-wound
  - Analytical or FEA based solution includes skin and proximity effects, gap effects, thermal effects
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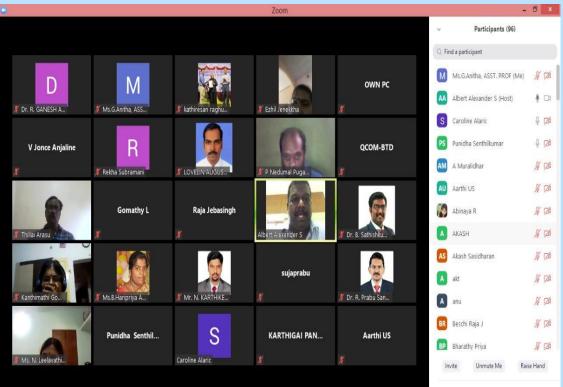
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Speaking: Dr D M K CHAITANYA, Entuple Te...



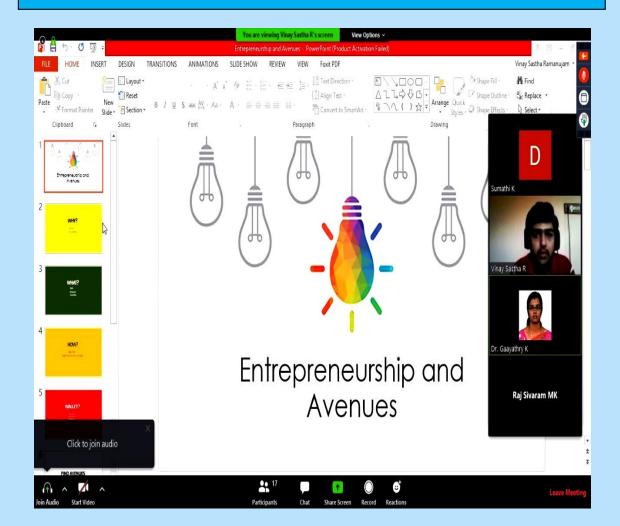
22 Members of faculty, Dept of ECE attended the online Webinar on "Nuances of Research Paper Writing" organized by S&H, SKCT.







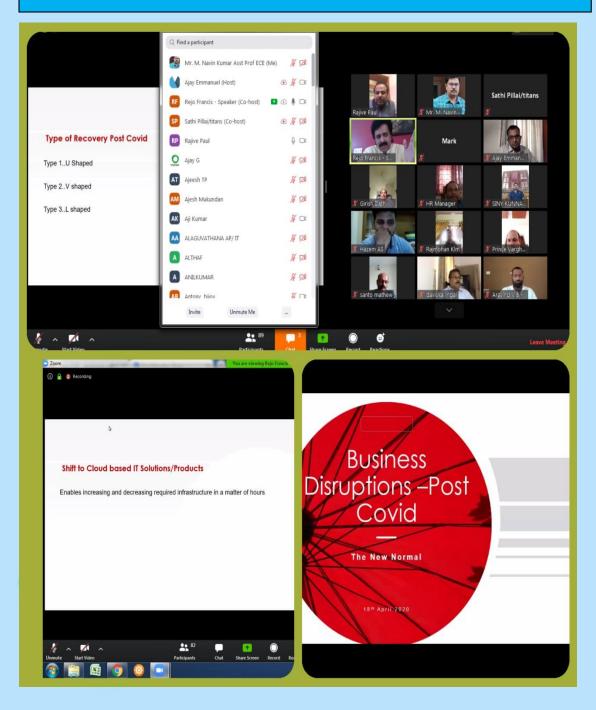
Dr K Sumathi, Professor, Dept. of ECE attended the online Webinar on **"Entrepreneurship and its Avenues"** with Shri. R Vinay sastha, Character Creator, Mad Street Den, Chennai organized by Dept. of EEE, SKCT.



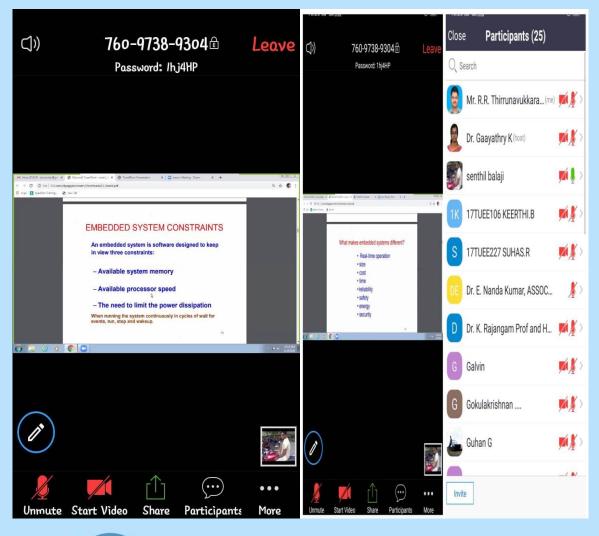
11 Members of Faculty, Dept. of ECE attended the Webinar on "**Mind Your Mind**" with Brahmachari Vighnesh Chaitanya, Sevak, Chinnmaiya Mission, Coimbatore. The event was organized by Centre for Research, SKCT on 18 April 2020.



11 Members of Faculty and students of Dept. of ECE attended the webinar on **"Post Covid19 Challenges and Opportunities"** with Mr Rejo Francis, National Sales Head in Zee Entertainment, New Delhi on 18 April 2020.



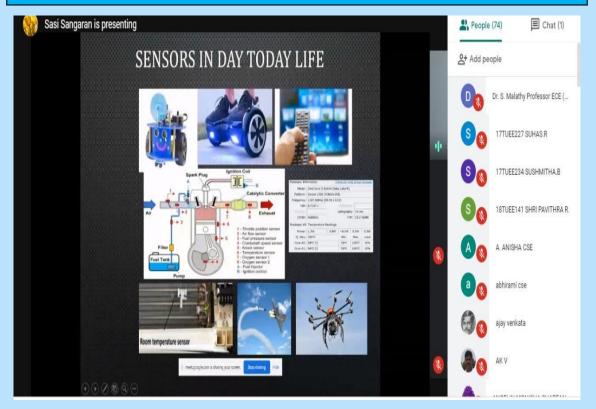
6 Members of Faculty, Dept of ECE attended a Webinar on **"Embedded System Design"** organized by Dept. of EEE, SKCT on 18 April 2020.







Members of Faculty, Dept. of ECE attended a Webinar **on "Configuring and Control Your Smart Phone Sensors"** organized by Dept. of EEE on 18 April 2020.

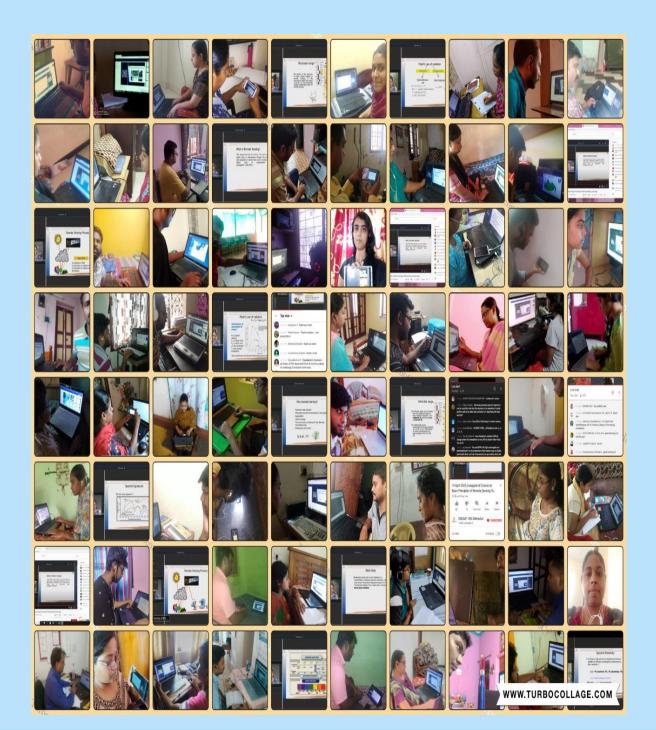


Mr A Prasath Kumar, Asst. Professor, SoM attended an Online Faculty Development Programme on the topic **"ITC Enabled Higher Education in India - Challenges and Opportunities"** - organised by Guru Angad Dev Teaching Learning Center of MHRD.



### **WEBINARS ATTENDED**

160 Members of Faculty and students attended the 6th day of 12 days IIRS Special Course on **"Basic Principles of Remote Sensing"** organized by IIRS Remote Centre, SKCT through IIRS E class platform and Youtube.



Dept. of Information Technology and Institutions Innovation Council jointly organized a Webinar on **"Data Structures & its Applications"** on 18 April 2020. The Resource Person Ms Mahabharathi, Zoho Corp, Chennai, addressed the session. Dr G M Tamilselvan, Prof. & HoD and Dr T Rajeshkumar, Asst. Professor, Dept. of IT arranged the session.

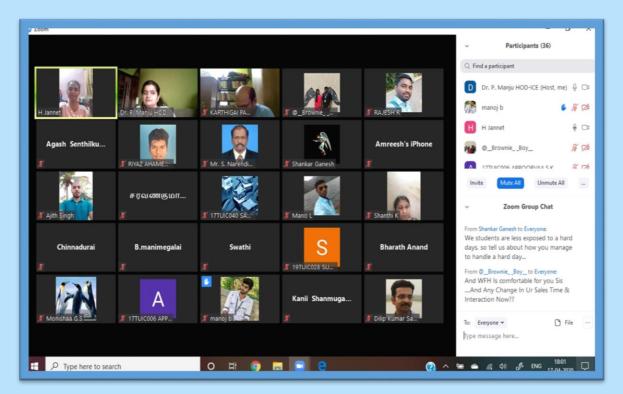


Dept. of ECE organized a Webinar on **"Autonomous and advanced driver assistance systems of Transportation"**. Shri P Prakasham, Senior Software Engineer, Valeo India Pvt. Ltd., Chennai was the Resource Person. Mr Senoj Joseph, Assoc. Professor and Ms Banuselvasaraswathy, Asst. Professor, Dept. of ECE coordinated the event.



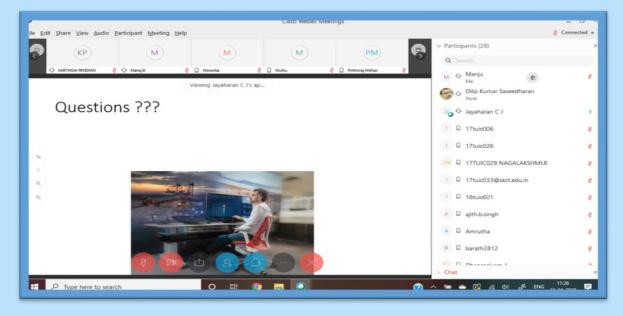


An Exclusive Talk Series was organised by the Dept. of ICE for the students on **"Interpersonal Skills"** on 17 April 2020. Ms Jannet Dorathy H (Alumni, ICE), Business Development Executive, Byjus, Chennai addressed the students.





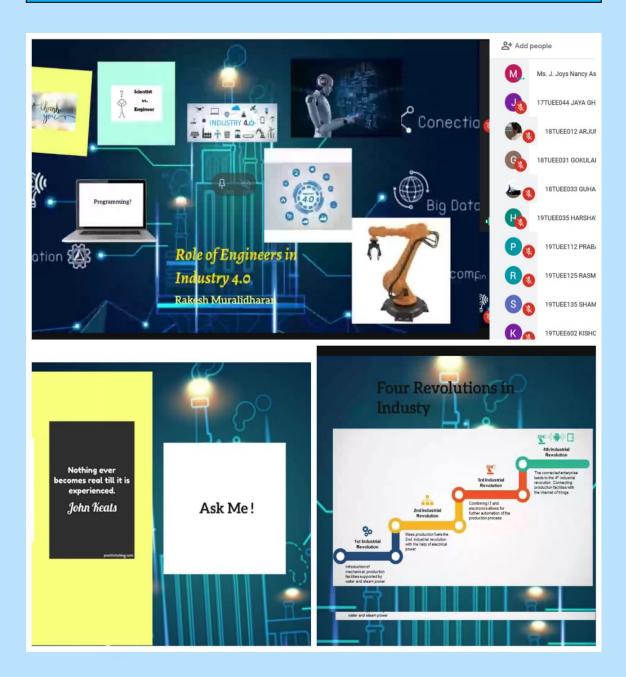
An Exclusive Talk Series was organised by the Dept. of ICE for the students on **"The Future of Industrial Automation"** on 18 April 2020. Mr Jayaharan C J, Deputy General Manager (Automation & IIoT Projects), Ramco Systems, Chennai addressed the students







The Dept. of EEE Organized a Webinar on the **Role of Engineers in Industry 4.0.** Our Alumni Mr Rakesh Muralidharan, Systems Engineer Specialist, Infosys Ltd., Mysore was resource person. He focused on industry 4.0 revolution and the essential skills to be upgraded by the students.



The Dept. of EEE has organised a Webinar **titled ''Entrepreneurship and its Avenues''**, by Shri R Vinay Sastha, Character Creator, Madstreet Den, Chennai on 17 April 2020. In the Session, the Resource Person shared about the avenues available for entrepreneurs. He insisted that the student entrepreneurs are creative individuals and he briefly explained when and where they can implement their innovative ideas to become as a successful entrepreneur.

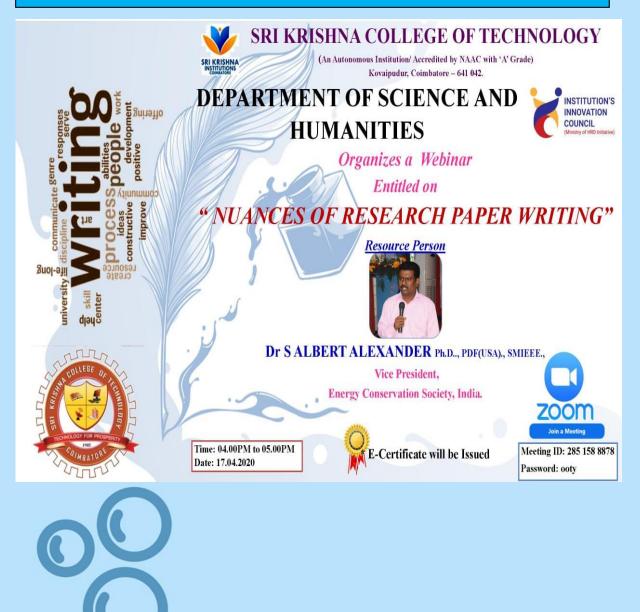


The Dept. of EEE in association with IIC, has organised a **Webinar** entitled "Embedded Systems Design - A Primer", by Mr J Senthil Balaji, Teamleader, Altran India Pvt. Ltd., Bengaluru, on 18 April 2020. The Webinar is about the Basics of Embedded System. The Resource Person has explained about using embedded systems in our day to day life and the recent trends in it.





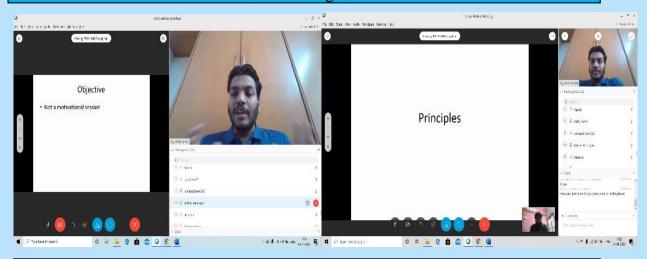
The Dept. of Science and Humanities had organized a Webinar on the Topic: "**Nuances of Research Paper Writing**," by Dr S. Albert Alexander Ph.D., PDF (USA). SMIEEE on 17 April 2020. About 100 participants had actively attended the Webinar. This event was coordinated by Mrs N Leelavathi, Asst. Professor, Dept. of Science and Humanities.



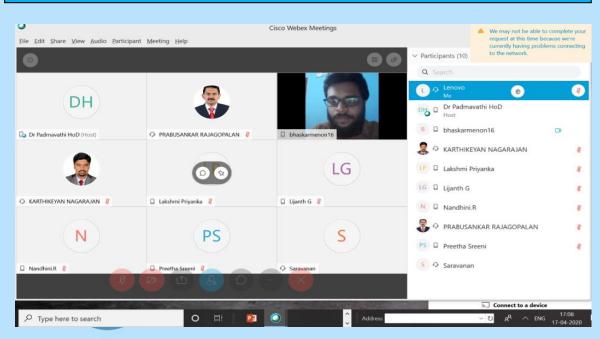
The Dept. of Science and Humanities has conducted a Webinar on **"Engineering Mathematics through SAGEMATH Software"** on 18 April 2020. Dr V. Parthiban, Asst. Professor of Mathematics, School of Advance Sciences, VIT Chennai has facilitated the Webinar. It was coordinated by Mrs S Suganya, Asst. Professor, Dept. of Science and Humanities.

☆ RSS - Blog - Trac - Wiki - Questions Online: CoCalc - SageCell or Download, Source Cod v9.0 (2020-01-01) · 🖪 🧯 - Language Download Development Links Help Library DUC SageMath is a free open-source mathematics software system licensed under the GPL. It builds on top of many existing open-source packages: NumPy, SciPy, matplotlib, Sympy, Maxima, GAP, FLINT, R and many more. Access their combined power through a common, Python-based language or directly via interfaces or wrappers. Mission: Creating a viable free open source alternative to Magma, Maple, Mathematica and Matlab. Since version 9.0 released in January 2020, SageMath is using Python 3. For more information, see the Python 3 switch wiki. Learn how to use SageMath: Sage for Undergraduates by Gregory Bard (Spanish: Sage para Estudiantes de Pregrado) Mathematical Computation with Sage by Paul Zimmermann et al. (French: Calcul mathématique avec Sage, German: Rechnen mit Sage) Download 9.0 CoCalc (SageMathCloud) SDAE or: SageMathCell Changelogs - Source 9.0 - Git 🔕 Nandha College – ... 🔇 🥥 SageMath - Open-S... parthiban : sudo . Zoom 🖸 🛛 🅼 🕄 🖻 

SoM organised a Webinar on **Corporate Expectations from MBA Graduates.** About 90 Students attended the Webinar Session. The Resource Person was MR S Sabhanathan, HR Manger, Asian Paints.



SoM organised a Webinar on **Career Guidance**. About 75 students attended the Webinar Session. Mr. Bhaskar Menon, Tax Assoc., US Grant Thronton, Bengaluru, and an alumnus of SoM-SCKT 2016-2018 Batch facilitated the session.



The Dept. of CSE organized a Webinar **on 'Top data Skill to Acquire in 2020'** handled by Mr GVK Arunraja, Alumnus (2006-2010), Manager, Citi Corp, Chennai on 18 April 2020.



#### Velcome note to SKCT students rom Alumni

- Past experience
- Software Industry changes for this decade
- Growth on the data and analytics



Anantha prabha

The Dept. of Mechanical Engineering organized a **Webinar on "New Product Development"** for Members of Faculty and Students. Mr. K. M. Vimal, Executive Engineer, Flowserve Corp., Chennai addressed the participants on 18 April 2020.



**Centre for Research & Development** (CRD), Sri Krishna College of Technology has organized a Webinar on "Mind the Mind" by Sri Brahmachari. Vighnesh Chaitanya, Sevak, Chinmaya Mission, Coimbatore.

Sat, 18th Apr 2020 9:00 AM - 10:15 AM Cisco Web: 571 750 355 pword: mind12345 5RI KRISHNA COLLEGE OF TECHNOLOGY AN AUTONOMOUS INSTITUTION | ACCREDITED BY NAAC WITH 'A' GRADE **Online Session:** MIND YOUR MIND **Resource Person:** Brahmachari Vighnesh Chaitanya Sevak, Chinmaya mission Coimbatore Sri Krishna College of Technology Arivoli Nagar, Kovaipudur Coimbatore, TN, INDIA

Organized by the Center for Research & Development (CRD), Sri Krishna College of Technology, Coimbatore. For feedback, please write to <a href="mailto:crd.office@skct.edu.in">crd.office@skct.edu.in</a>

Students and Members of Faculty in the Dept. of Civil Engineering attended the Leadership Talk with Dr Abhay Jere, Chief Innovation Officer, MHRD Innovation Cell and Prof KK Agarwal, Chairman, NBA, Govt. of India on 18 April 2020.





Good morning sir. This is Amanjot Kaur from Kanya Maha Vidyalaya,Jalandhar.

AAbishiya hi sir... I'm Abishiya mol A S from Amrita college of Engineering and Technology

@aravindtpa Good morning Sir. This is Mr. T.P.A.Aravind, AP/Civil, Sri Krishna College of Technology, Coimbatore

@Bagya39855836 Hi sir,This is Divya.M from Sri krishna college of technology

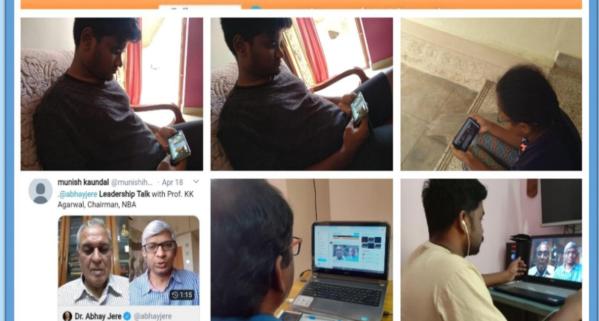
@Sima123twitter Good morning sir.

@VijayDhivar2 good morning sir, from knpg college gyanpur bhadohi

@dehankar\_b Hello sir, TKIET WARANANAGAR

Students and Members of Faculty in the Dept. of **ICE** attended a Leadership Talk online with Prof K K Agarwal, Chairman, NBA and Dr Abhay Jere, Chief innovation Officer, MHRD Innovation Cell.



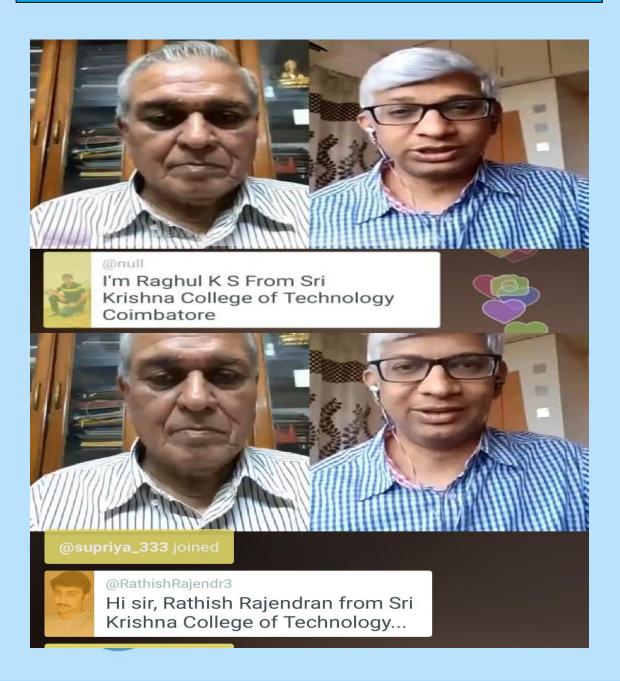


@ pscp.tv

26 Members of Faculty and students of Dept. of **ECE** attended the MHRD Leadership Talk Series with Prof KK Agarwal, Chairman, National Board of Accreditation(NBA), Govt. of India and Dr Abhay Jere, Chief Innovation Officer, MHRD Innovation Cell, through TWITTER Live on 17 April 2020



Members of Faculty in the Dept. of **Mechanical** Engineering along with the students of B.E. Mechanical attended the "Leadership Talk" with Prof. KK. Agarwal, Chairman, National Board of Accreditation (NBA), Govt.of India and Dr.Abhay Jere, Chief Innovation Centre, MHRD Innovation Cell through Twitter Live on 18 April 2020

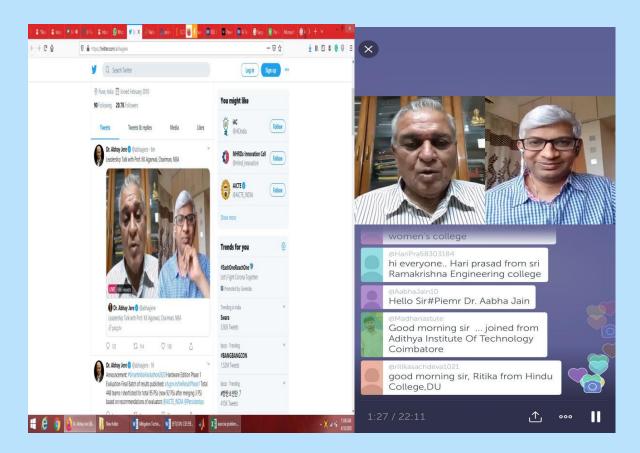


The Members of Faculty and Students from Dept. of **IT** attended an Online Session on "Leadership Talk" fecilitated by Prof. K K Agarwal, Chairman, NBA & Dr Abhay Jere, Chief Innovation Centre, MHRD Innovation Cell through TWITTER live on 18th April 2020.



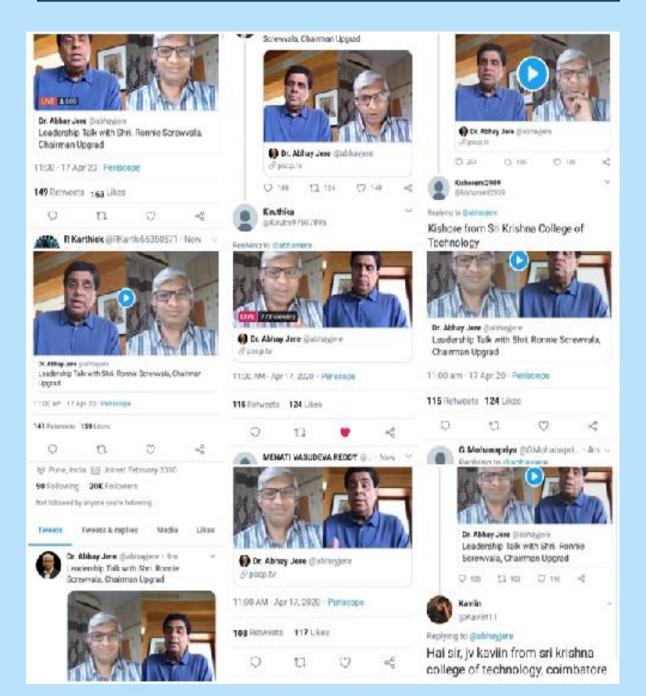


Members of Faculty, and students attended a "Leadership Talk" with Prof. K. K. Aggarwal, Chairman, National Board of Accreditation, Government of India & Dr Abhay Jere, Chief Innovation Centre, MHRD Innovation Cell through TWITTER live on 18 April 2020. Totally 126 members attended from the Dept. of **EEE**.





**First year Students** and Members of Faculty attended a "Leadership Talk" with Mr Ronnie Screwvaala, Chairman UpGrad, Founder UTV, RSVP & Dr Abhay Jere, Chief Innovation Centre, MHRD Innovation Cell through TWITTER.



First year Students and Members of Faculty attended a "Leadership Talk" with Prof. K K Aggarwal, Chairman, NBA, Govt. of India & Dr AbhayJere, Chief Innovation Centre, MHRD Innovation Cell through TWITTER live on 18 April 2020.



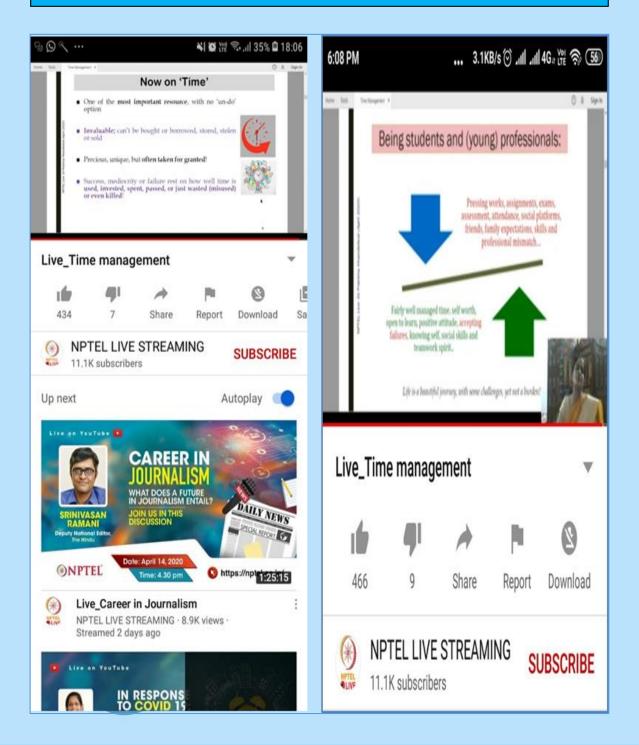


Members of Faculty in the Dept. of **CSE** attended MHRD IIC Leadership Talk Series by Prof. K K Agarwal, Chairman, National Accreditation Board (NBA), Government of India with Dr Abhay Jere on 18 April 2020.



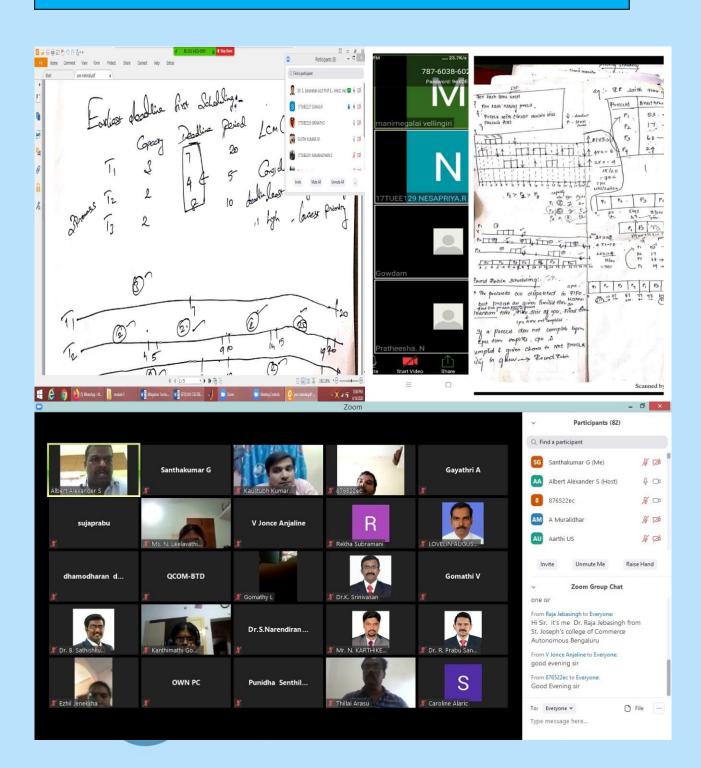
### **ONLINE LECTURES**

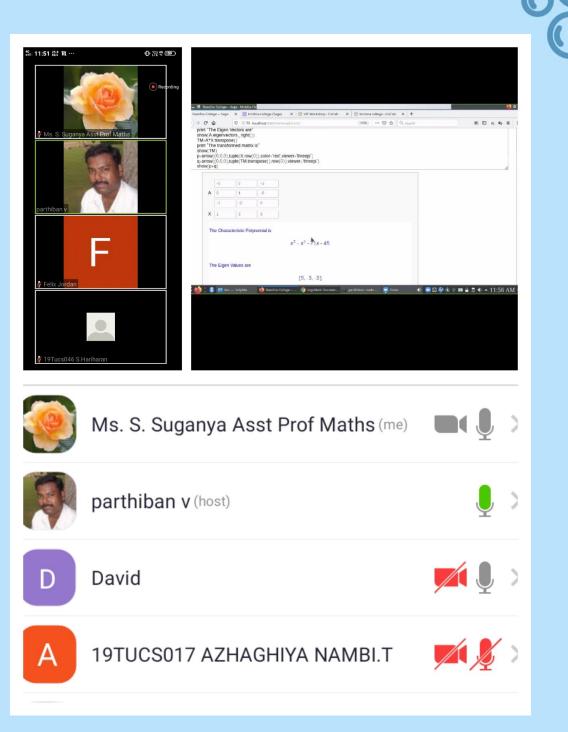
15 Members of Faculty and 131 students in the Dept. of Computer Science and Engineering attended the **Online Session on 'Time Management'** conducted by Pratima Trainer on 17 April 2020.



### **ONLINE LECTURES**

Coaching Classes were conducted for III year B.E. **EEE** students between 11:45 Am and 12:45 pm on 18 April 2020.

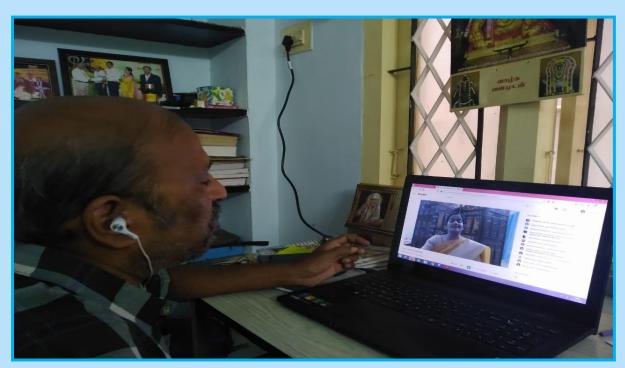






### NPTEL LIVE SESSION

Members of Faculty in the Dept. of Civil Engineering attended the NPTEL live session on **"Time Management"** presented by Dr Pratima Khandelwal on 17 April 2020.



| <ul> <li>(18) Live_Time management ◆ × +</li> <li>← → C ▲ youtube.com/watch?v=ch1yX9guGZ8</li> </ul>  |              | ☆ 0  | - a × |
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| My favourite things in life don't cost any money.<br>It's really clear that the most precious resource we all have is for<br>-Steve Jobs  | Up next      | Chat       Paid memberships         Paid memberships       Pai |       |
| Live_Time management<br>Started streaming 3 minutes ago 👔 454 🐠 9 🏕 SHARE 🎫 SA  | ve 🛤         | Location: India >  |       |
| NPTEL LIVE STREAMING  |              | Your data in YouTube     Help  |       |

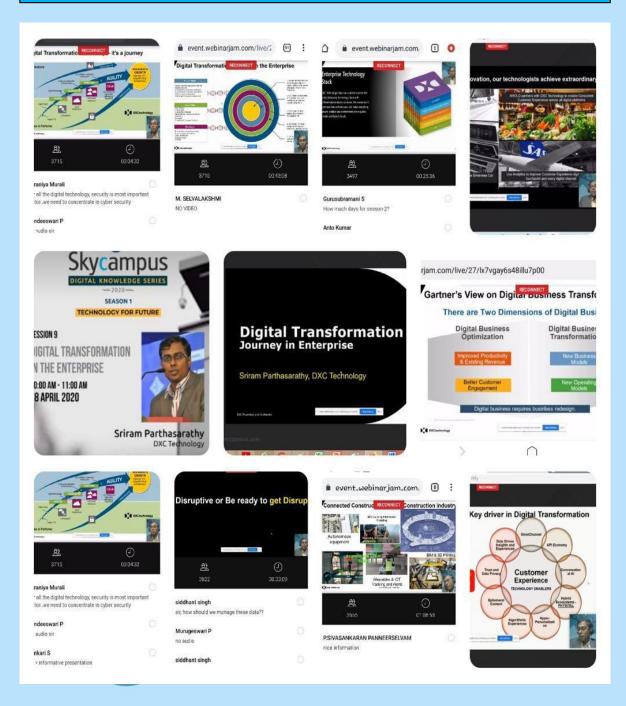
#### **NPTEL LIVE SESSION**

Six members of faculty, Dept. of ECE attended the Youtube Special Lecture Series **LIVE session with Dr Pratima Khandelwal**, Founder of FlyHigh and Prof & Head, Teaching- Learning Centre, Global Academy of Technology on 16 April 2020.



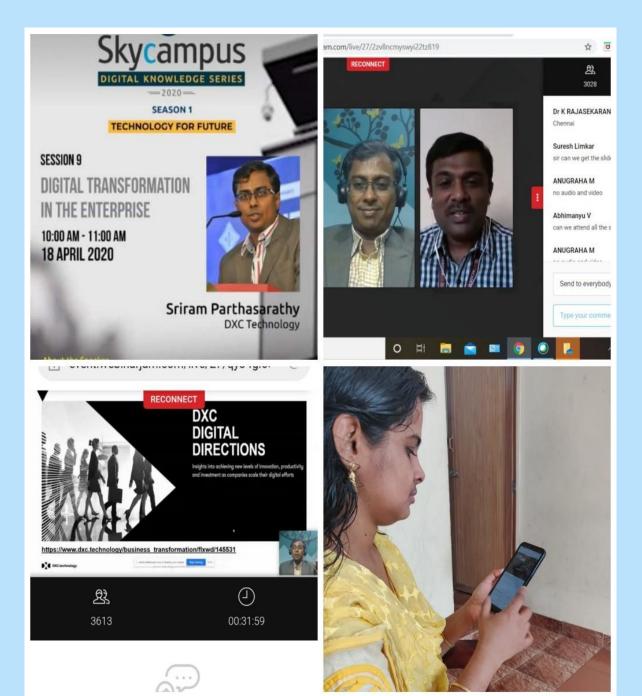
### **DIGITAL SERIES**

18 Members of Faculty, Dept. of ECE attended **the Digital Knowledge Series on** "Digital Transformation in Enterprise" organized by ICT Academy Skycampus on 18 April 2020. Mr Sriram Parthasarathy, DXC Technologies interacted with the attendees.



### **DIGITAL SERIES**

15 Members of Faculty in the Dept. of CSE attended the ICT Academy Sky Campus Digital Series on **'Digital Transformation in the Enterprise'** handled by Mr Sriram Parthssarathy, DXC Technology.



#### FDP's ATTENDED

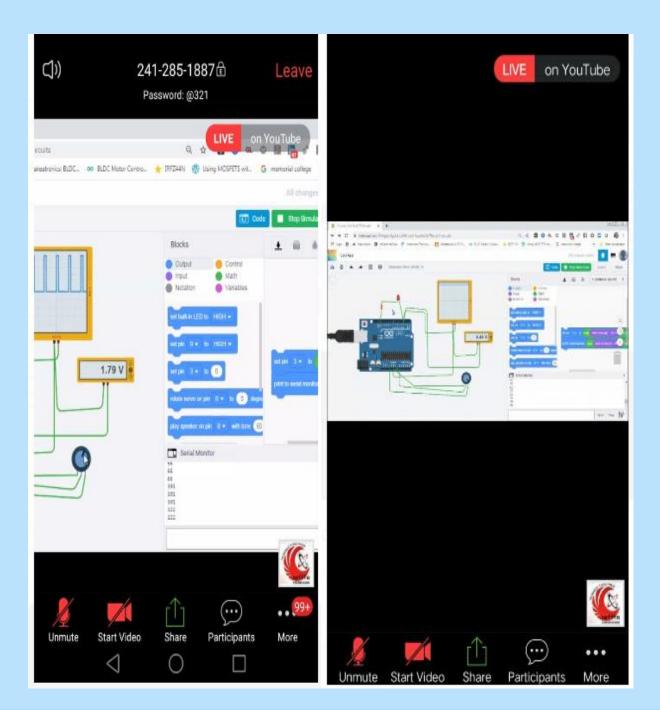
Mr Ajith B Singh, Asst. Professor, Dept. of ICE attended the ISRO Sponsored **FDP on Basic Principles of Remote Sensing** on 18 April 2020 hosted by Indian Regional Navigation Satellite System (IRNSS)/NaviC and handled by Dr Ashutosh Bhardwaj & Shri Kamal Pandey.





#### **FDP's ATTENDED**

Dr R Kanmani, Assoc. Professor, Ms M Malathi, Dr R Suganya, Ms Reshma Sultana, Ms S Muthulakshmi and Ms Sindhumeenam, Asst. Professors **attended the AICTE recognized NITTTR Short Term Course on,** "IOT (INTERNET OF THINGS)" Day 4 Session on 18 April 2020.



The following Student Teams in the Dept. of **CSE** have been shortlisted by MHRD Samdhan Contest organized by AICTE.

| Mentor                     | Students   | Team  | Project                                     |
|----------------------------|--|---|---|
| Ms P.<br>Anantha<br>Prabha | Sivaraman (III<br>Mech-Leader)<br>G. Krithik (II<br>CSE B-<br>member)                        | Interdiscipl<br>inary<br>Project<br>(MECH &<br>CSE) | Safe<br>Shopping                            |
| MsP.<br>Kalpana            | K. Naveen<br>S. Naveen<br>Prasad<br>S. Poornamala<br>A. Pavithra<br>R. Navya<br>K.B. Moulesh | CSE   | Effective<br>COVID<br>detection<br>using AI |

Mr R Krupasree, Mr S Gokulraj, Mr M Balavignesh, Ms S Jayasree, and Ms G Keerthana from Second Year B.Tech. IT class have been shortlisted for "MHRD Mega Online Challenge – SAMADHAN". The title of the project is **"Tracking and Control the Spreading of Corona".** 

### **STUDENT PARTICIPATION**

On the whole 1097 Students & 105 Members of Faculty from SKCT submitted their IDEAS for improving Online Education in India to "BharatPadhe Online Submissiom" Dr K Srinivasan, Assoc. Professor, Dept. of ECE coordinated the submission process.



Ms G R Aiswarya, Mr C Eshwar, Mr K Ashwin Kumar, and Mr S Avinash from Second Year B.Tech. IT class have been shortlisted for "MHRD Mega Online Challenge – SAMADHAN". The title of the project is **"Open Temporary Food Station for people under lockdown".** 

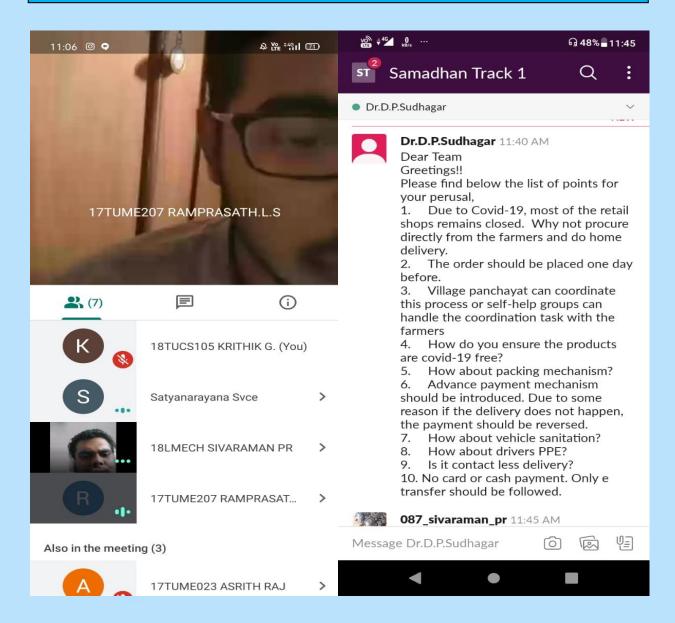
### **STUDENT PARTICIPATION**

Second Year students of BE ECE, Mr M Kiran Seshi, Mr P Manikandan, Mr M Nishanth, Mr K Prakash, and Mr S Jey Shreehar, Dept of ECE and Mr S Naveen Prasad, Dept. of CSE have been selected among the top 200 teams in **Online SAMADHAN** event. Ms S Kiruthiga, Asst. Professor, Dept of ECE Mentored the students.

| 074 | Shreya Nandkumar Karle | DY Patil College Of Engineering, Akurdi                                   |  |
|-----|------------------------|---|--|
| 075 | PRANAY ROSHAN J        | Kumaraguru College of Technology  |  |
| 076 | Kanika Kumari Berry    | Self  |  |
| 077 | Reshma.R.D             | Self  |  |
| 078 | Manas Godbole          | Self  |  |
| 079 | Niki Bavishi           | Prin. L. N. Welingkar Institute of Management<br>Development and Research |  |
| 080 | Rajan Sarraf           | DY Patil College Of Engineering, Akurdi                                   |  |
| 081 | Yash Sahebrao Gawade   | AISSMS Institue of Information Technology, Pu                             |  |
| 082 | Divya.k.benarji        | Megha Institute of Engineering and Tchonology                             |  |
| 083 | Naveen K               | Sri Krishna College Of Technology   |  |
| 084 | Monali Dhaware         | DY Patil College Of Engineering, Akurdi                                   |  |
| 085 | PRERNA GIRI            | Banaras Hindu University  |  |
| 086 | PRATIKSHA PAWAR        | Self  |  |
| 087 | PR.SIVARAMAN           | Sri Krishna College Of Technology   |  |
| 088 | Kiran Seshi M          | Sri Krishna College Of Technology   |  |
| 089 | Ruchika chambhare      | Self  |  |
| 090 | Ayush Sharma           | Chandigarh Group of Colleges- College of Eng                              |  |
| 091 | Christina joycy. P     | Sri Ramkrishna Engineering College  |  |
| 092 | SUMAN TIWARI           | Megha institute of engineering and technology                             |  |

### **STUDENTS ACHIEVEMENT**

The students of Mechanical Engineering Mr.P R. SIVARAMAN, Mr.L S RAMPRASATH, Mr.K JAYAHARISH, Mr.AASRITHRAJ, Mr.AS. RAHUL, Mr.N. SREE CHARAN from have been selected for the next round in **SAMADHAN** – MHRD AICTE, Online Challenge based on a video created by them on "Safe Shopping ". These students have been assigned a MHRD Mentor and the students had an online meeting with the mentor on 18 April 2020.







**Mr S Dilip Kumar**, Asst. Professor, Dept. of ICE had actively participated in the Online Webinar organised by the ATAL Incubation Centre -Pondichery Engineering College Foundation titled "How to Conduct Online Classes to Students" followed by an online examination and secured "S" grade. Congratulations !!!

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|          | Atal ]                                   | Incubation C   | lentre .                                 |
| P        |  | Engineering Colleg   |  |
| Funded I | by Atal Innovation Mission (A            | AIM), NITI Aayog, Government of India. PEC<br>b: www.aicpecf.org Phone: +91- 413-29603 | Campus, Pillichavady, Puducherry-14.     |
|          | nam magaapeen.org 1100                   |  |  |
|          | Pa                                       | viticipation Certific  | ate                                      |
|          |  | This is to certify that  |  |
|          |  | Shri / Smt / Km DILIP KUMAR S  |  |
|          |  |  |  |
|          | has actively                             | participated in the Online Webinar   | organized by                             |
|          | Atal Incubation Cent                     | tre-Pondicherry Engineering Colle  | ege Foundation titled                    |
|          | "How to Conduc                           | t Online Class to Students" follow   | wed by an online                         |
|          | Examination co                           | onducted on 08-04-2020 and sec   | ured "S" Grade.                          |
|          |  | Unique Serial Number   |  |
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|          | .V.VishnuVaradan<br>ef Executive Officer |  | Dr.R.Sundaramurthy<br>Executive Director |
| Chi      | er Executive Onicer                      | www.aicpecf.org  |  |
|          |  |  |  |

**Mr J Dhanaselvam**, Asst. Professor, Dept. of ICE had actively participated in the Online Webinar organised by the ATAL Incubation Centre - Pondichery Engineering College Foundation titled "How to Conduct Online Classes to Students" followed by an online examination and secured "S" grade. Congratulations !!!

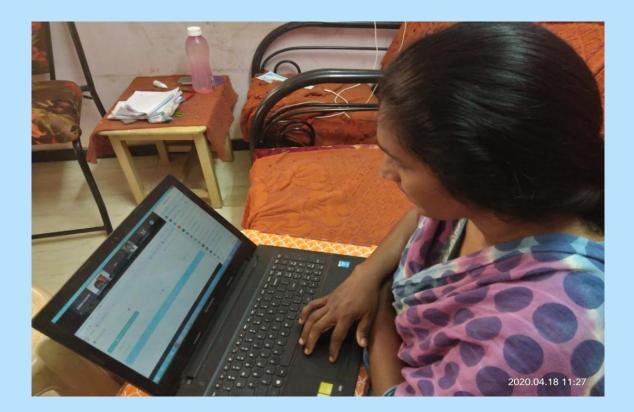
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| Funder | Pondicherry E                              | ncubation Constitution Constitu | Foundation                               |
|        | Part                                       | ticipation Certifica   | te                                       |
|        |  | This is to certify that  |  |
|        | Shr  | i / Smt / Km DHANASELVAM J   |  |
|        | has actively pa                            | rticipated in the Online Webinar or  | ganized by                               |
|        | Atal Incubation Centre                     | -Pondicherry Engineering Colleg  | e Foundation titled                      |
|        | "How to Conduct C                          | Online Class to Students" followe  | d by an online                           |
|        | Examination con                            | ducted on 08-04-2020 and secur   | ed "S" Grade.                            |
|        |  | Unique Serial Number   |  |
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|        | r.V.VishnuVaradan<br>ief Executive Officer | Mr.S.Rajakumar<br>Chief Operating Officer  | Dr.R.Sundaramurthy<br>Executive Director |
|        |  | www.aicpecf.org  |  |
|        |  |  |  |

Members of Faculty in the Dept. of Science and Humanities attended ICT Digital Series on **''Design Thinking''** conducted by Dr Anbu Rathinavel, Intellect Design Arena

Members of Faculty in the Dept. of Science and Humanities attended Cloud Computing Webinar.

**Mrs P Sheeba Ranjini** and **Mrs C Kalaiselvi**, Asst. Professor, Dept. of Science and Humanities attended ICT ACADEMY SESSION on Digital Transformation Journey.

Mrs P Sheeba Ranjini, Asst. Professor, attended a Webinar on Engineering Mathematics through SAGEMATH Software conducted by Dr V. Parthiban, VIT, Chennai.



**Dr N Nalini**, Asst. Professor, Dept. of Science and Humanities has completed a 3-day certification course on "How to Excel in Excel" conducted by Shri Sakthikailassh Women's College, Salem.

**Dr N Nalini**, Asst. Professor, Dept. of Science and Humanities has completed a certification course on "Standing up for Science" conducted by Research Academy, Elsevier.

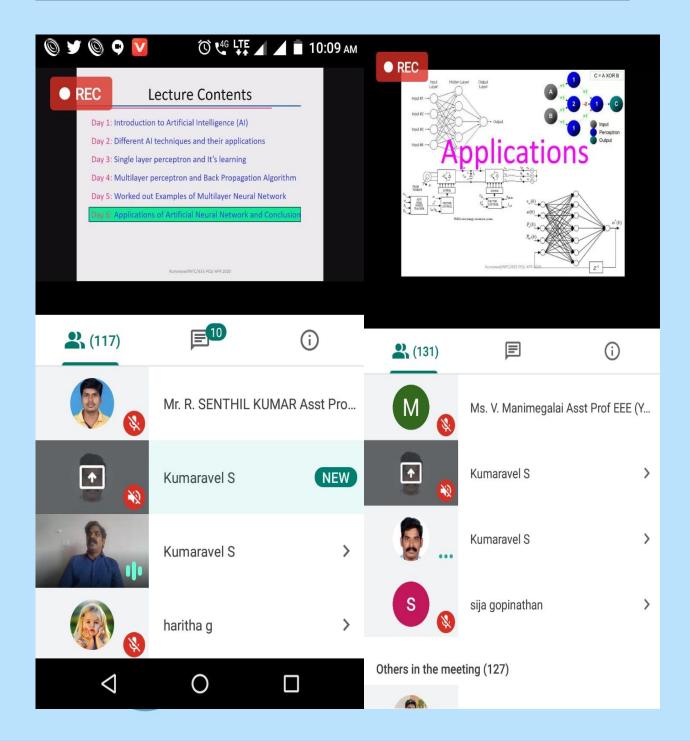
**Mrs S S Sabithamala,** Asst. Professor, Dept. of Science and Humanities has successfully completed the module on "How to Prepare your Manuscript" on Friday 17 April 2020 presented by Anthony Newman, Researcher Academy, Elsevier.

**Mrs K Shanthi**, Asst. Professor, Dept. of Science and Humanities has successfully completed an Online certificate course on "Successful research Grant " conducted by Researcher Academy, Elsevier.

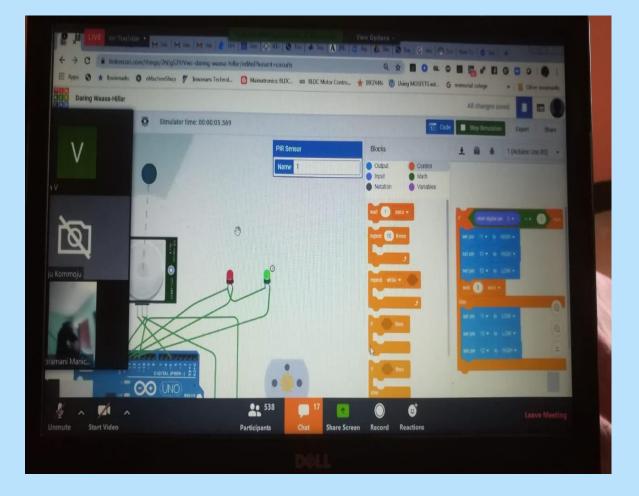
**Mrs R Shanthamani**, Assoc. Professor, Dept. of Science and Humanities has successfully completed a Webinar on Outcome Based Education conducted by Ajay Bhagwat Director, Inpods India Pvt. Ltd.



Members of Faculty attended online lecture series session 6 **conducted by Dr S Kumaravel,** IEEE, PES-NIT Calicut on "Application of AI in Electrical Engineering" on 18 April 2020.

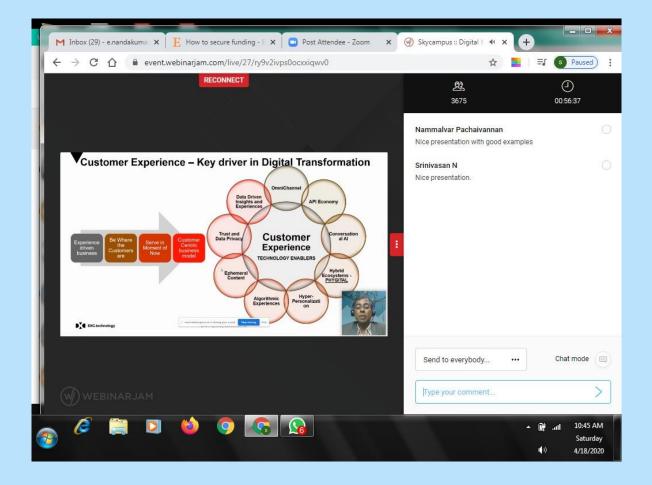


Members of Faculty attended an Online **FDP on -Home automation using IoT** with Ajay Godara, CEO, Enovate Skill, NITTTR Startup, Chandigarh on 18 April 2020.





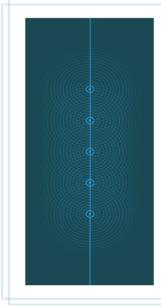
Members of Faculty attended ICT Digital Series on "Design Thinking" conducted by Dr Anbu Rathinavel on 18 April 2020.





Members of Faculty in the Dept. of Civil Engineering, on 17 April 2020, completed their Fourth Module in the Elsevier - Researcher Academy Portal to improve their Research and Publication Skills.





#### Researcher Academy researcheracademy.com Certificate of Completion

This certifies that

#### SREEVIDYA V

has successfully completed the following module Structuring your article correctly

on Friday 17 April, 2020 Presented by Anthony Newman

Suganne beleee

Suzanne BeDell Managing Director, Education Managing Director, Science, Reference & Continuity Books



Technology & Medical Journals



2.8

ELSEVIER

Members of Faculty, Dept. of ECE are certified by **Elseiver** for having taken different modules on research.







**Mrs P Sheeba Ranjini,** Asst. Professor, Dept. of Science and Humanities has completed a certification course on "How to write an abstract and improve your article" conducted by Research Academy, Elsevier, on 17 April 2020.





- **Dr R Ganesh,** Asst. Professor, Dept. of Science and Humanities received Certificates for having attended the following two Program from BrightTALK.
- Fully funding onsite renewable energy in the post subsidy era
- Blackouts batteries and Brexit- a review of the energy landscape in 2019

| BrightTALK  |
|---|
| BIGHTIALK   |
| Certificate of Attendance   |
| This is to certify that:  |
| Ganesh Raju   |
| Assistant professor, Sri Krishna college of technology  |
| Viewed:<br>Fully funding onsite renewable energy in the post subsidy era  |
| On: April 18, 2020<br>For: 2 of 59 minutes  |
| Presented by:   |
| Cameron Welsh, Shimon Shoshani and Imran Khan, Marubeni<br>Europower  |
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| R   |
| April 18, 2020 www.brighttalk.com/webcast/10003/383583 Date Content link  |
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| This is to certify that:  |
| This is to certify that:<br>Ganesh Raju   |
| This is to certify that:<br>Ganesh Raju<br>Assistant professor, Sri Krishna college of technology   |
| This is to certify that:<br>Ganesh Raju   |
| This is to certify that:<br><b>Ganesh Raju</b><br>Assistant professor, Sri Krishna college of technology<br>Viewed:<br>Blackouts, Batteries and Brexit: A Review of the Energy Landscape in<br>2019<br>On: April 18, 2020   |
| This is to certify that:<br><b>Ganesh Raju</b><br>Assistant professor, Sri Krishna college of technology<br>Viewed:<br>Blackouts, Batteries and Brexit: A Review of the Energy Landscape in<br>2019<br>Dr: April 18, 2020<br>Br: 3 of 59 minutes<br>Presented by:   |
| This is to certify that:<br><b>Ganesh Raju</b><br>Assistant professor, Sri Krishna college of technology<br>Viewed:<br>Blackouts, Batteries and Brexit: A Review of the Energy Landscape in<br>2019<br>On: April 18, 2020<br>For: 3 of 59 minutes   |
| This is to certify that:<br><b>Ganesh Raju</b><br>Assistant professor, Sri Krishna college of technology<br>Viewed:<br>Blackouts, Batteries and Brexit: A Review of the Energy Landscape in<br>2019<br>On: April 18, 2020<br>For: 3 Presented by:<br>Presented by:<br>Mark Davis, Director UK&B (dideyond and Eamonn Bell, Head of  |
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| This is to certify that:<br><b>Ganesh Raju</b><br>Assistant professor, Sri Krishna college of technology<br>Viewed:<br>Blackouts, Batteries and Brexit: A Review of the Energy Landscape in<br>2019<br>On: April 18, 2020<br>For: 3 Presented by:<br>Presented by:<br>Mark Davis, Director UK&B (dideyond and Eamonn Bell, Head of  |

Dr D Jeyabharathi, Dr R Suganya, Mr A Sureshkumar, Ms Sindhumeena, Ms D Ranjani, Ms Alaguvathana, and Ms G Lavanya Asst. Professors, Dept. of IT have received membership certificates from "The Society of Digital Information and Wireless Communications (SDIWC)". It is an International non profit organisation which is working towards the enhancement and progression of the use of latest innovations in the field of computer software.



**Mr.P.Sivaraman,** Asst. Professor, Dept. of Mechanical Engineering, successfully completed an online course on R programming for Data Science an IBM initiative on 17 April 2020





**Mrs P Geetha**, Asst. Professor, SoM completed Google Analytics for Beginners course conducted by Google Analytics Academy



Google Analytics for Beginners Certificate of Completion

#### Ms. P. Geetha Asst Prof MBA

Awarded for successfully completing the course "Google Analytics for Beginners"

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Certificate expires April 17, 2023



Ms Mythili K, Ms Muthulakshmi S, Ms Roopa V, Ms Priyadharshini S, Asst. Professors, Dept. of IT have successfully completed the module **"How to turn your thesis into an article"** by Research Academy – Elsevier presented by Mr Adolfo Cuevas, Cecily L.Betz on 17.4.2020.

Ms Roopa V, Asst. Professor, Dept. of IT has successfully completed the module **"Successful research grant applications – getting it right"** conducted by Research Academy – Elsevier presented by Mr Holly Falk Krzesinski on 17.4.2020.

Ms Sindhu Krishna, Asst. Professor, Dept. of IT has successfully completed the module **"How to prepare your manuscript"** by Research Academy – Elsevier presented Mr Anthony Newmanon 17.4.2020.

Dr Suganya R, Asst. Professor, Dept. of IT has successfully completed the module **"How to write an abstract and improve your article"** by Research Academy – Elsevier presented Mr Hannah Foreman 17.4.2020.



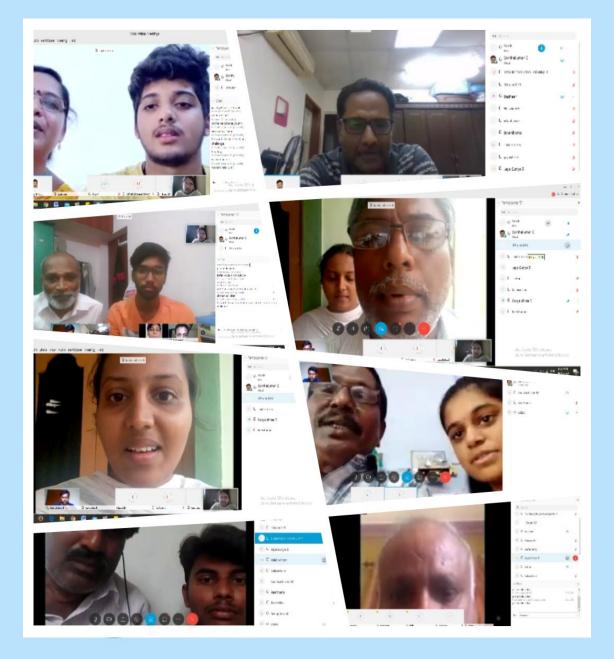


The PRINCIPAL convened a meeting today with the Editorial Team of the Digest Newsletter via Zoom, and reviewed the progress and gave a lot of inputs for improvement.



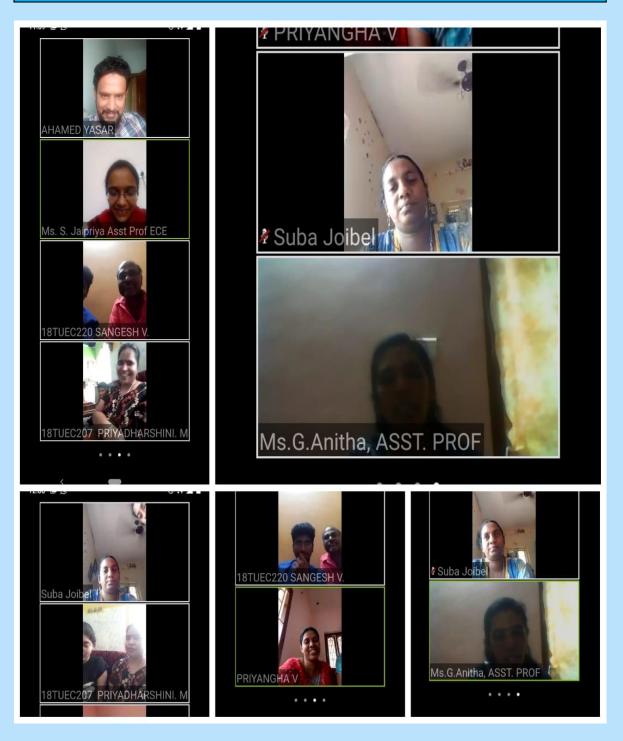


Academic Review Meeting for Second Year B. E. ECE (B section) students, with their parents have been conducted online regarding the importance of Foreign Languages, Virtual Summer Training Internships and the importance of placement on 18 April 2020.

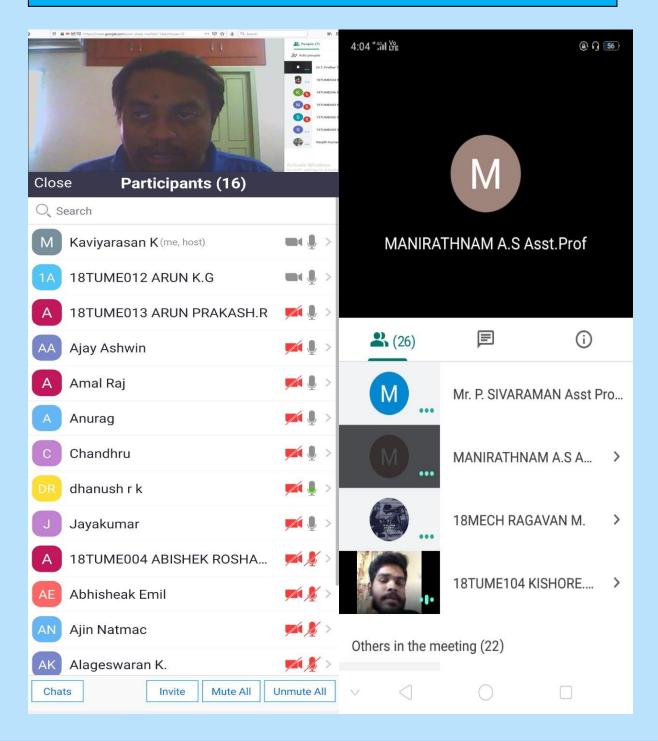




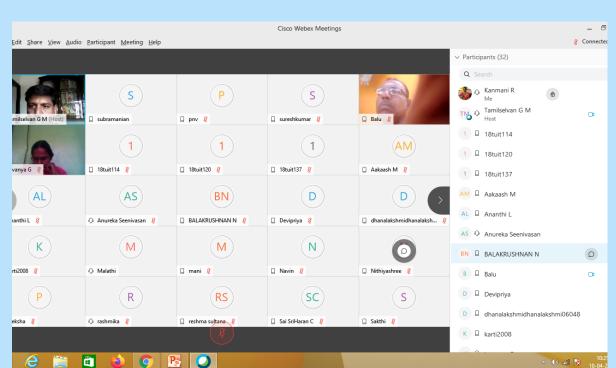
Academic Review Meeting for II B E ECE (C section) students was conducted online with their parents regarding placements and learning foreign languages.

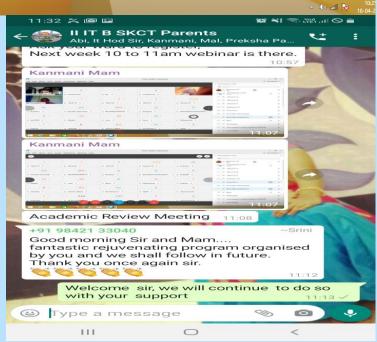


Members of Faculty in the Dept. of **Mechanical Engineering**, conducted a meeting with their wards and clarified the students doubts in various areas and suggested the students to take up online courses and simultaneously prepare for semester exams on 17 April 2020.

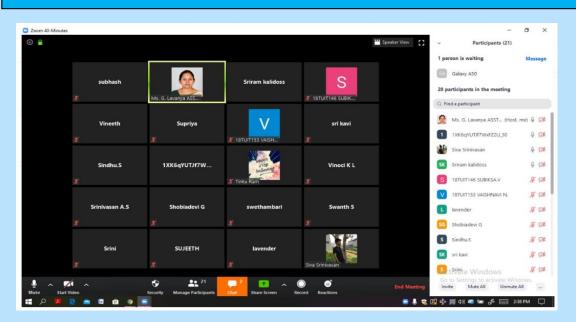


Ms Reshma Sultana, Asst. Professor, Dept. of IT handled placement session on **"Java Programming"** to all the interested of B.E./B.Tech. classes on 17 April 2020. Around 50 Students from various Dept.s attended the training.





Ms G Lavanya, Asst. Professor, Dept. of IT conducted **Tutor Ward Meeting** on 17.4.2020 for Second Year B.Tech. IT 'B' Section students and motivated them to attend placement classes and participate in various contests

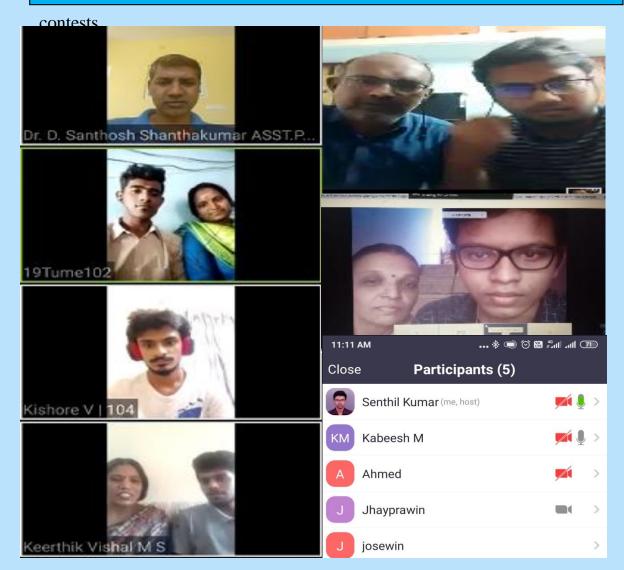


Dr R Suganya, Asst. Professor and Dr Rajeshkumar, Assoc. Professor, Dept. of IT conducted the **Tutor Ward Meeting** on 17.4.2020 for Third Year B.Tech. IT 'A' Section students to improve activities in placements.





The **Dept. of Science and Humanities** conducted a Tutor Ward Meeting with students and their parents through Zoom during 17 April 2020 (Friday) and 18 April 2020 (Saturday). The students were divided into three batches per day and each batch constituted 5 students. Through this meeting, the Faculty Advisors and Tutors ensured "Learning Never Stops" during the lockdown due to COVID-19. They have encouraged the students to obtain more knowledge and new skills through online classes and webinars. Besides, they have motivated the students to take part in various online

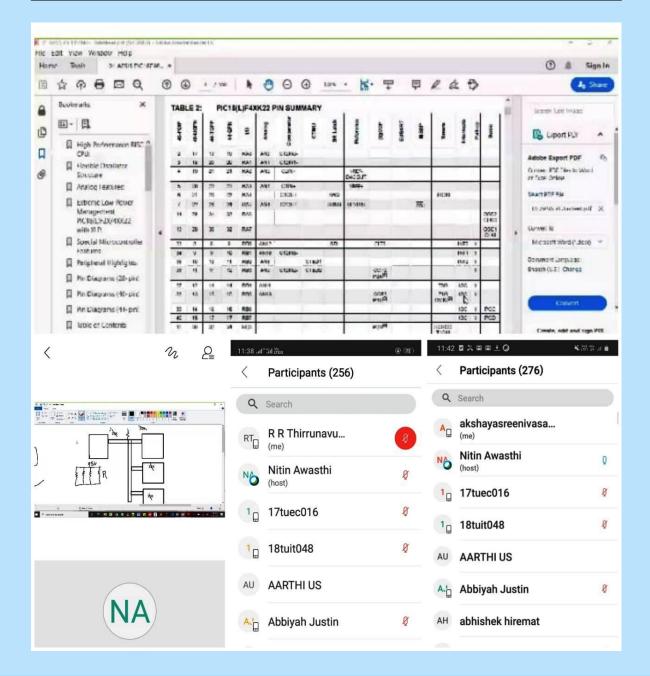






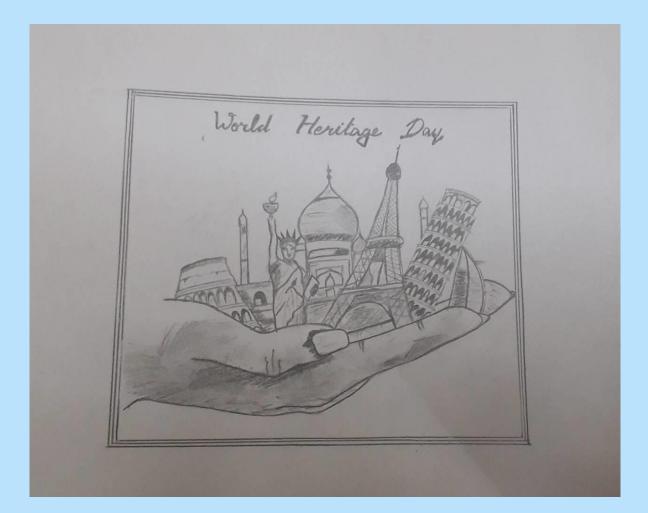
#### **WORKSHOPS ATTENDED**

21 members of faculty & 225 Students of Dept. of ECE attended the Day 1 (session 2) & day 2 (session 1) online workshop on "Microchips, Internet of Things, Embedded Systems & Robotics- The Electronic way Xtreme Engineeing" during 17-18 April 2020. Mr S Ganesh Prabhu, Mr R R Thirrunavukkarasu, Asst. Professors, Dept. of ECE coordinated the event.



#### **EVENTS ORGANIZED**

First year **B.E. EEE A** students have organised various programmes such as Drawing, Handcraft Works and Quiz Contest for I Year students to celebrate **"World Heritage Day-2020"** on 18 April 2020.











#### **PUBLICATIONS**



The following Members of Faculty published their research papers in

TEST Engineering & Management Magazine - A Scopus Indexed

Journal.

An Empirical Analysis of Cointegration among BRICS Economies

M. Padmavathi, Y. Arul Sulochana R

VOL 83: MARCH/APRIL 2020

9604 - 9610 | Published: 2020-04-11

Impact of Mudra Yojana on Micro Enterprises- a Study on Coimbatore based Micro units

Karthikeyan N, M. Padmavathi, Saravanan R

VOL 83: MARCH/APRIL 2020

9443 - 9452 | published: 2020-04-11

An Empirical Analysis of Cointegration among Asian Stock Markets

Y.Arul Sulochana, S. Rajkumar

VOL 83: MARCH/APRIL 2020

9619 - 9625 | published: 2020-04-11



#### WORLD HERITAGE DAY

The UNESCO, in the year 1983 officially declared April 18<sup>th</sup> as "International Sites and Monuments Day", the day meant to recognize monuments and heritage buildings of importance. The day was then famously called as '**World Heritage Day**'. Every year, ICOMOS (International Council for Monuments and Sites) proposes a theme for the celebrations and activities to be organized. Now, more than ever, the theme of **Shared Cultures**, **Shared Heritage, Shared Responsibility** is important as an expression of our global unity in the face of the ongoing worldwide health crisis. The aim of this day is to bring together people and raise awareness about the rich cultural heritage that we are a part of and the move to preserve them in good form for generations to come.

