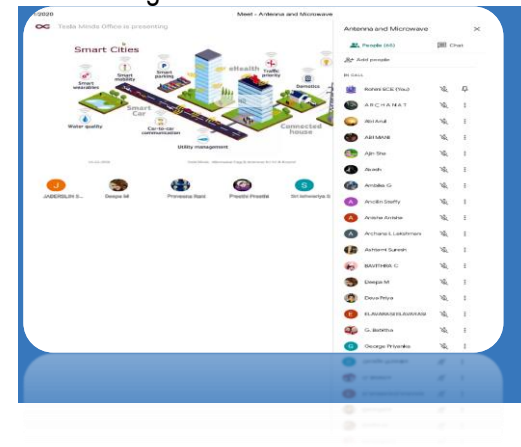


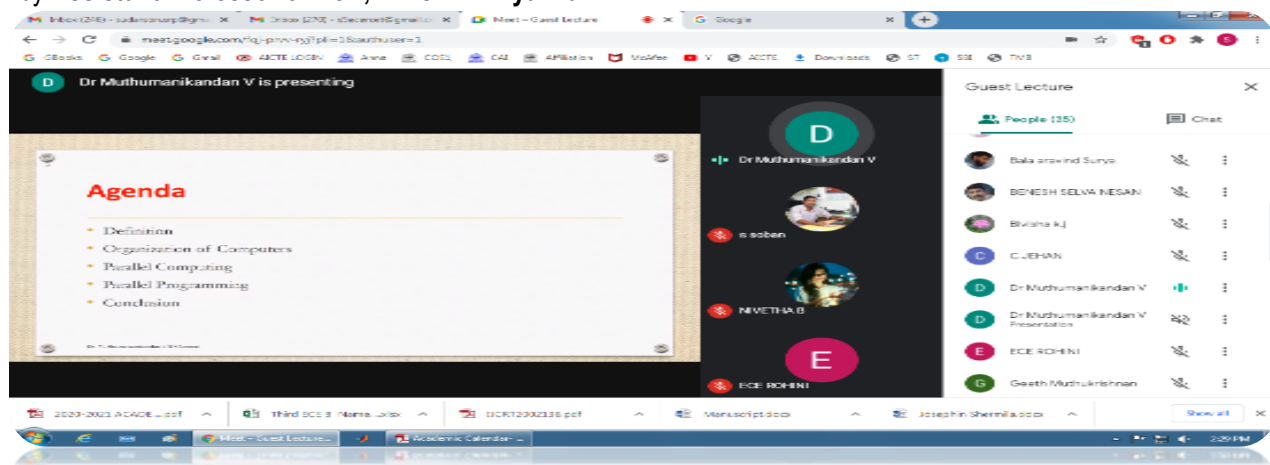
## WEBINAR ON “RF System design concepts”

The Association of Electronics and Communication Engineers the Faire Connections organized **Webinar** on Antenna and Microwave via Google Meet on 1<sup>st</sup> December, 2020. The Resource Person for the day was Mr.T.Jayanandan, Founder / CEO, Tesla Minds, India. The introduction for the Resource Person was given by Dr.S.Mohanalakshmi, Professor & Head / ECE. The lecture was attended by 62 students. Then the presentation was started with Resource Person via Google Meet. The **Resource Person** has delivered a speech on the topic "**RF System design concepts**". He started his lecture by providing an overview about antenna Design and Microwave Engineering and Power Electronic Applications. He mentioned the various software associated with the antenna design. He gave an insight to the various technologies used in it. Finally, he concluded by providing useful information regarding the research ideas for students. The event was then concluded with the vote of thanks by **Assistant Professor of ECE, Mr. Nelson Kingsley Joel P.**



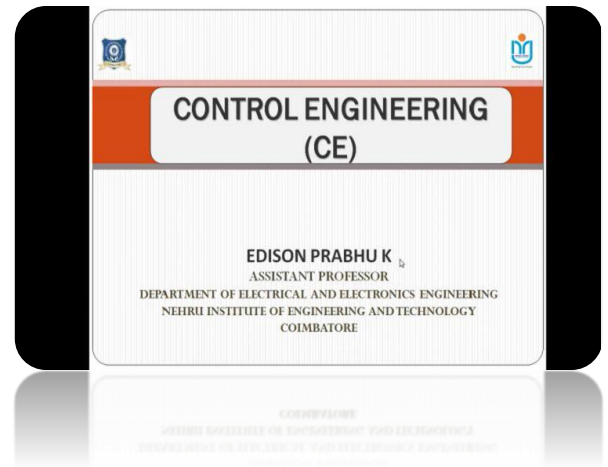
## WEBINAR ON “Multiprocessor Network Topologies”

The Association of Electronics and Communication Engineers the Faire Connections organized **Webinar** on Computer Architecture and Organization via Google Meet on 4<sup>th</sup> December, 2020. The Resource Person for the day was Dr. V.Muthumanikandan B.E., M.E., Ph.D, Assistant Professor (Sr.Grade), School of Computing Science and Engineering(SCSE), Vellore Institute of Technology, Chennai Campus. The introduction for the Resource Person was given by Dr.S.Mohanalakshmi, Professor & Head / ECE. The lecture was attended by 60 students. Then the presentation was started with Resource Person via Google Meet. The **Resource Person** has delivered a speech on the topic "**Multiprocessor Network Topologies**". He started his lecture by providing an overview about fundamental review of business capabilities and basis. He also mentioned the approaches to enable the business capabilities maturity model in the organization. Finally, he concluded by providing useful information regarding the Cutting edge computer architecture that's changing the AI game for students. The event was then concluded with the vote of thanks by **Assistant Professor of ECE, Mrs. M. Priyanka.**



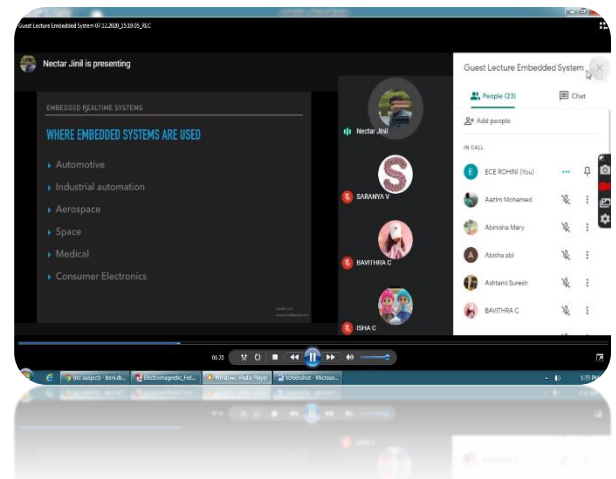
## WEBINAR ON "Analysis of bounded input and output systems"

The **Resource Person** has delivered a speech on the topic "**Analysis of bounded input and output systems**". He started his lecture by providing an overview about Embedded control system in practice and the benefits of modernizing the control systems. He also mentioned the fundamental safety of control systems. Finally, he concluded by providing useful information regarding the model based system engineering for students. The event was then concluded with the vote of thanks by **Assistant Professor of ECE, Mr. R.V.Nagarajan**.



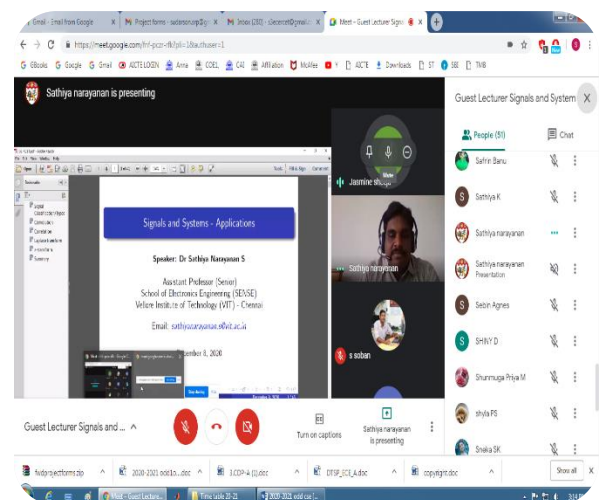
## WEBINAR ON "Real Time Operating Systems "

The Association of Electronics and Communication Engineers the Faire Connections organized Webinar on Computer Architecture and Organization via Google Meet on 4th December, 2020. The Resource Person for the day was Dr. V.Muthumanikandan B.E., M.E., Ph.D, Assistant Professor(Sr.Grade), School of Computing Science and Engineering(SCSE), Vellore Institute of Technology, Chennai Campus. The introduction for the Resource Person was given by Dr.S.Mohanalakshmi, Professor & Head / ECE. The lecture was attended by 60 students. Then the presentation was started with Resource Person via Google Meet



## WEBINAR ON "Analysis of Continuous time signals "

The Association of Electronics and Communication Engineers the Faire Connections organized Webinar on Signals and systems via Google Meet on 4<sup>th</sup> December, 2020. The Resource Person for the day was Dr Sathiya Narayanan S, Assistant Professor (Sr), School of Electronics Engineering, VIT Chennai, India. The introduction for the Resource Person was given by Dr.S.Mohanalakshmi, Professor & Head / ECE. The lecture



was attended by 115 students. Then the presentation was started with Resource Person via Google Meet. The **Resource Person** has delivered a speech on the topic "**Analysis of Continuous time signals**".

### **IN HOUSE MINI PROJECT EXPO -2021**

The Association of Electronics and Communication Engineers “The Faire Connections “organized In - house Mini Project Expo- 2021 on 19.03.2021. 120 students from pre Final Year Exhibited and Explained their projects on Innovative concepts and ideas in mind, apart from the *latest* and emerging trends in electronics. Students were appreciated and awarded with Cash Prizes. .



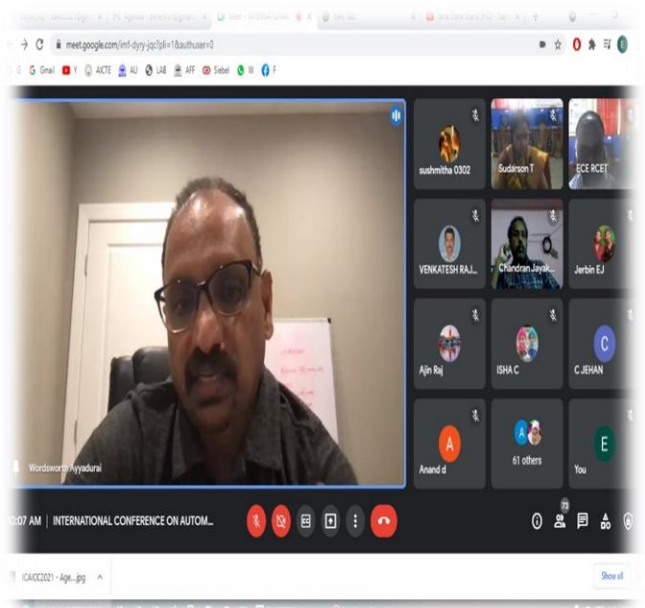
### **FDP ON ROBOTICS AND AUTOMATION**

Department of ECE conducted a 5 days' faculty development programme on "Robotics and Automation" from 10 to 14 th August 2021 to upgrade the knowledge of faculty. The key focus of the FDP were design, functioning and applications of Robot, Electrical drive systems and sensors used in Robotics, AI and other trending innovations in Robotics.



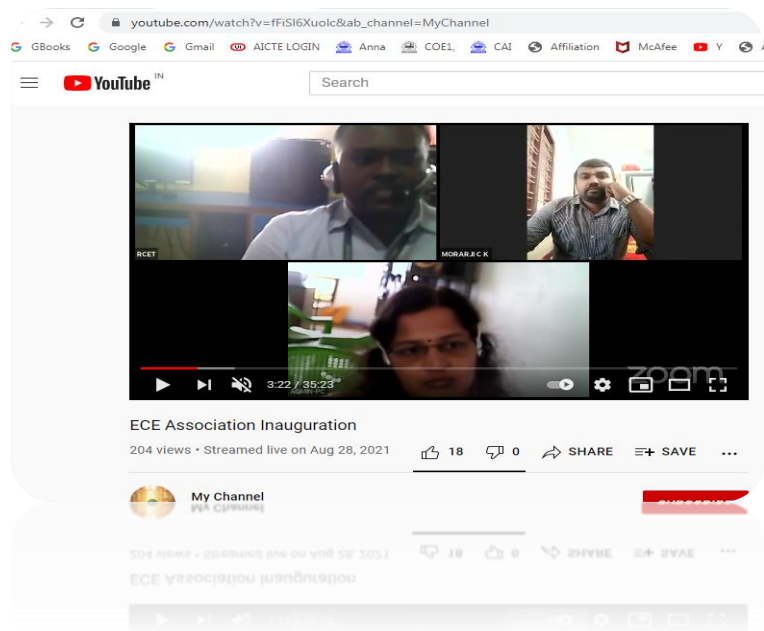
## INTERNATIONAL CONFERENCE ON “ AUTOMATION INTELLIGENT AND COMMUNICATIONS ”

The “Faire Connections” of ECE Department organized an International Conference on “ Automation Intelligent Computing and Communications On 25-08-2021. This conference gave an opportunity to explore the new horizon of innovation from distinguished researchers scientist, Eminent Authors in Academia and Industry working for the advancement in Science , engineering and Technology all over the World.



## ASSOCIATION INAUGURAL PROGRAMME

The “ Faire Connections” of ECE Department organized "Association Inaugural Programme" for the Academic Year 2021-2022 on 28.08.2021 @3:00 pm through Online Mode and it was telecasted in live on YouTube. The Inaugural Address was delivered by Mr. Jayanandhan Thulasiraman, Founder, Chief Executive Officer, Tesla Minds, Chennai.



## WEBINAR on "ROBOTICS IN INDUSTRY 4.0"

IETE Student Forum (ISF) of ECE Department Organized a webinar on " ROBOTICS IN INDUSTRY 4.0 " The events were organized by the committee members of the society and volunteers from second and third years of the Department of Electronics and Communication on 08.05.2021 (Saturday) from 5.00 pm - 6:00 pm through Google Meet . All the events were open to both IEEE and Non-IEEE members.