

EASWARI ENGINEERING COLLEGE

(Autonomous)

Department of Electrical & Electronics Engineering

Free and Open Source Software Club (FOSS) -For Electrical Engineers

Academic Year 2020-2021

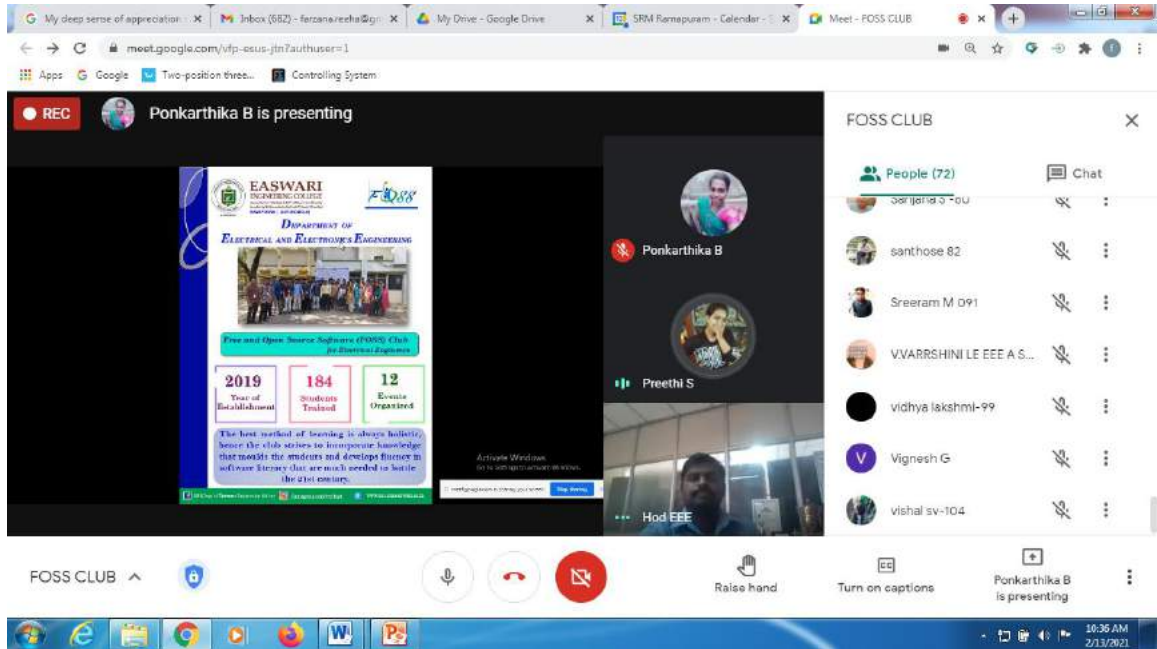
EEE Dept./ FOSS Club/ “Investiture Ceremony” on 13th February 2021 :

The investiture ceremony of Free and Open Source Software (FOSS) Club was conducted on 13th February 2021. Head of the Department of EEE welcomed the members .It was followed by introduction of office bearers. The president of the club S.S.BharathiKannan of IV year presented the events conducted during the academic year 2019-20 and the activities planned for the year 2020-21. It was followed by a talk on significance of the club by an alumni A.S. Aswathram pursuing master degree in Electrical and Computer Engineering Specialization in computer and micro electronics, computer vision and secure communications at Illinois Institute of Technology, Chicago and a presentation on introduction to software for industrial embedded system by S.V.Vishal of IV year. A Quiz was conducted later and the members actively participated. The ceremony ended with the vote of thanks by the co-coordinator of the club.

Faculty Co-ordinator: Dr.D.Fathema Farzana, AP (Sl.Gr.)

| S.No. | Name of the Office Bearers | Position | Year/Dept |
|--------------|-----------------------------------|------------------|------------------|
| 1. | S.S. Barathi Kannan | President | IV A/EEE |
| 2. | Thirumaran K | Vice-President | III B/EEE |
| 3. | S.V. VISHAL | Secretary | IV B/EEE |
| 4. | Srikumares B | Joint- Secretary | III B/EEE |
| 5. | Sanjana S | Treasurer | IV B/EEE |
| 6. | Amudha M | Joint-Treasurer | III A/EEE |
| 7 | Akash.R | Executive member | II A EEE |
| 8 | Logaprasad. T | Executive member | II B EEE |

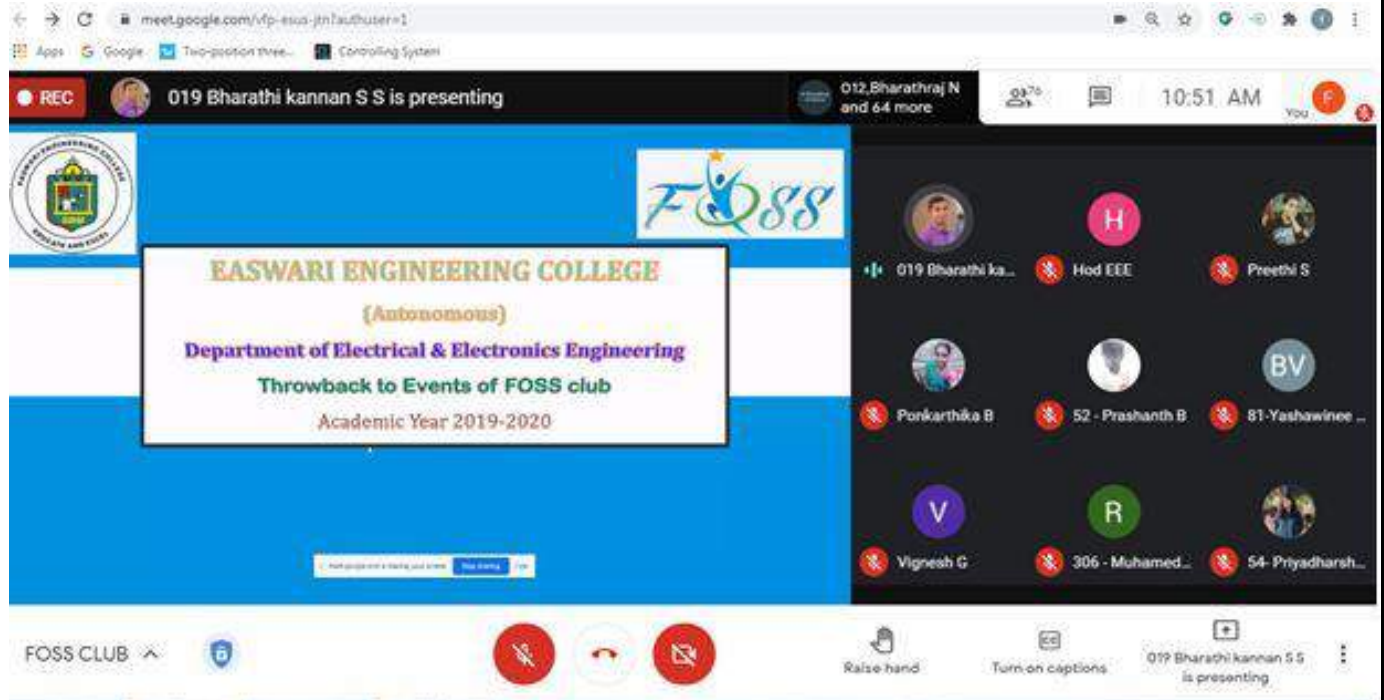
Welcome address by the HOD/EEE



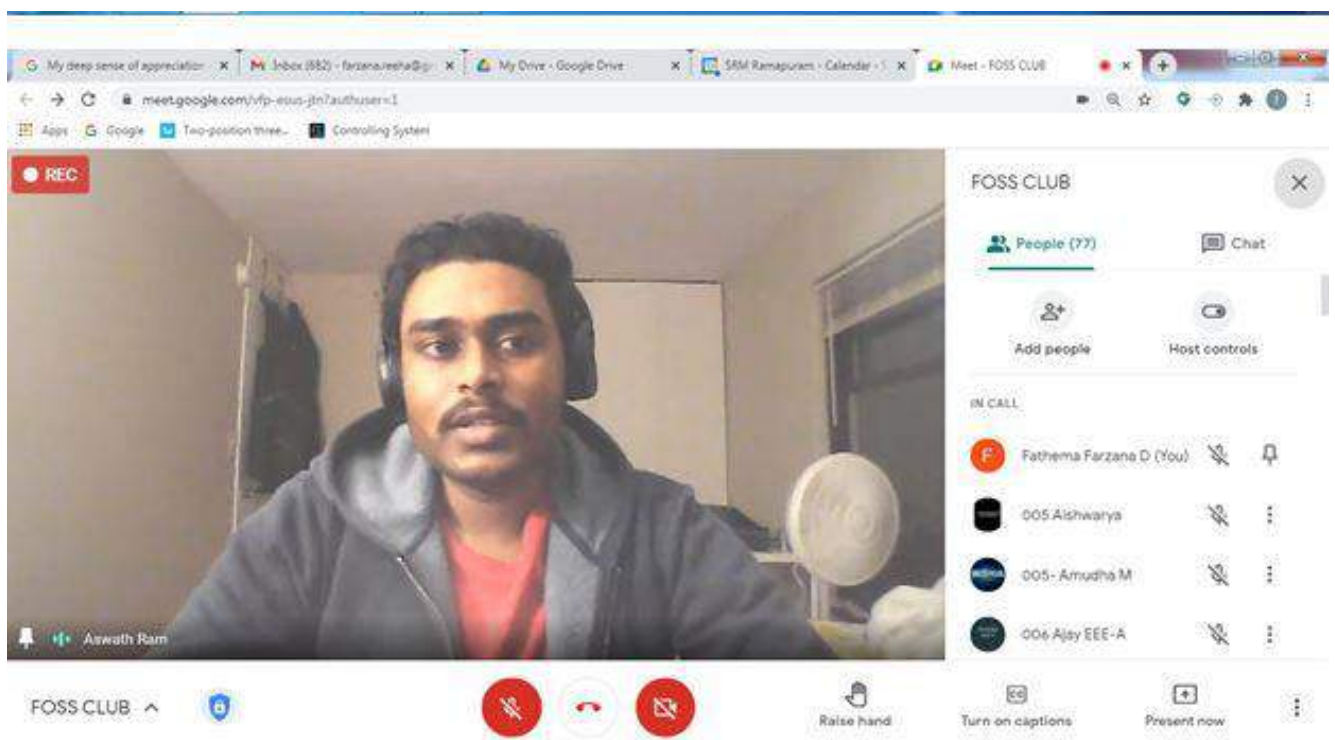
Introduction of office bearers



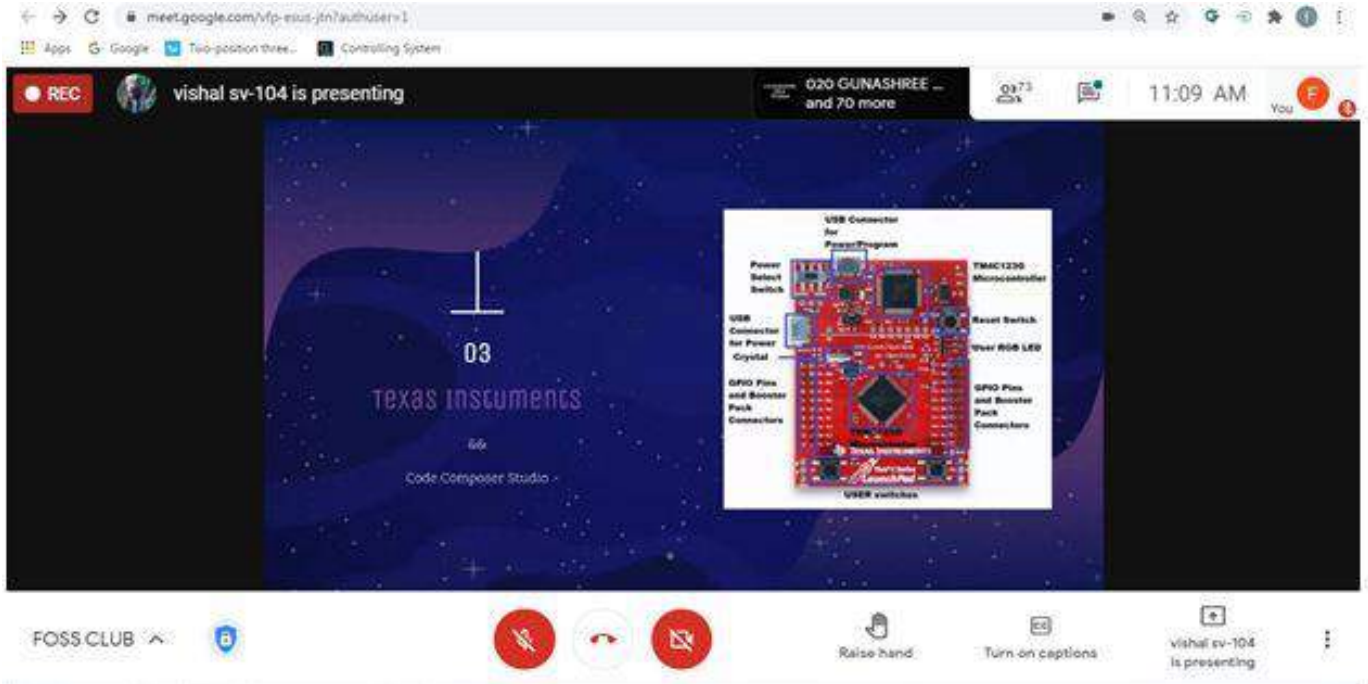
Presentation on activities conducted and planned by S.S.BharathiKannan , IV EEE



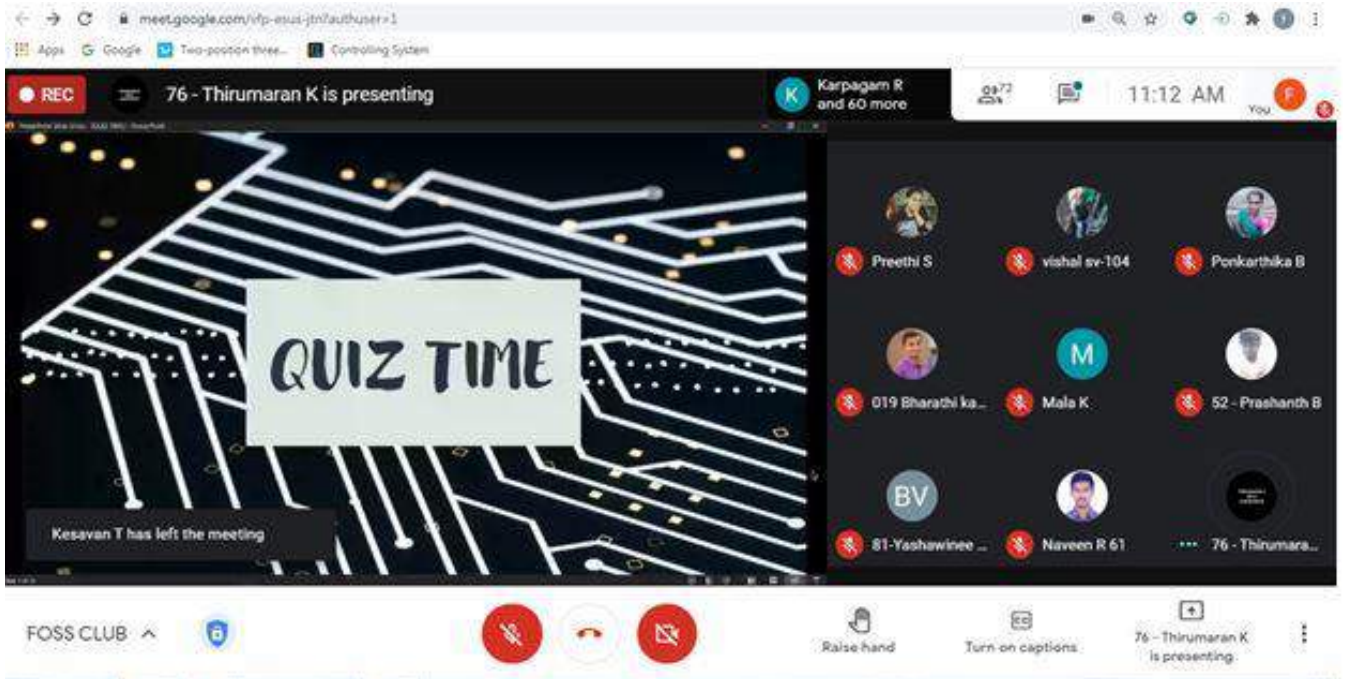
Talk by alumni A.S.Aswathram, Illinois Institute of Technology, Chicago



Introduction to software for industrial embedded system by S.V.Vishal , IV EEE



Quiz



2. Virtual Training session on “EasyEDA – Circuit Design and Simulation Software” by S.S.Bharathikannan , IV EEE A on 27.02.21.

The screenshot shows a Google Meet interface. At the top, the URL is `meet.google.com/vfp-estuu-jfn?authuser=1`. The browser tabs include 'App...', 'Google', 'Two-position three...', and 'Controlling System'. The main content area displays a presentation slide with the title "WHAT IS EASYEDA?". The slide lists two bullet points:

- EasyEDA is a web-based EDA tool suite that enables hardware engineers to design, simulate, share - publicly and privately - and discuss schematics, simulations and printed circuit boards.*
- EasyEDA allows the creation and editing of schematic diagrams, SPICE simulation of mixed analogue and digital circuits and the creation and editing of printed circuit board layouts and, optionally, the manufacture of printed circuit boards.*

The slide also features a small image of a printed circuit board. Below the slide, the Google Meet controls are visible, including a microphone icon, a camera icon, a 'Raise hand' button, and a 'Turn on captions' button. The name '019 Bharathi kannan S S is presenting' is shown at the bottom right of the controls.

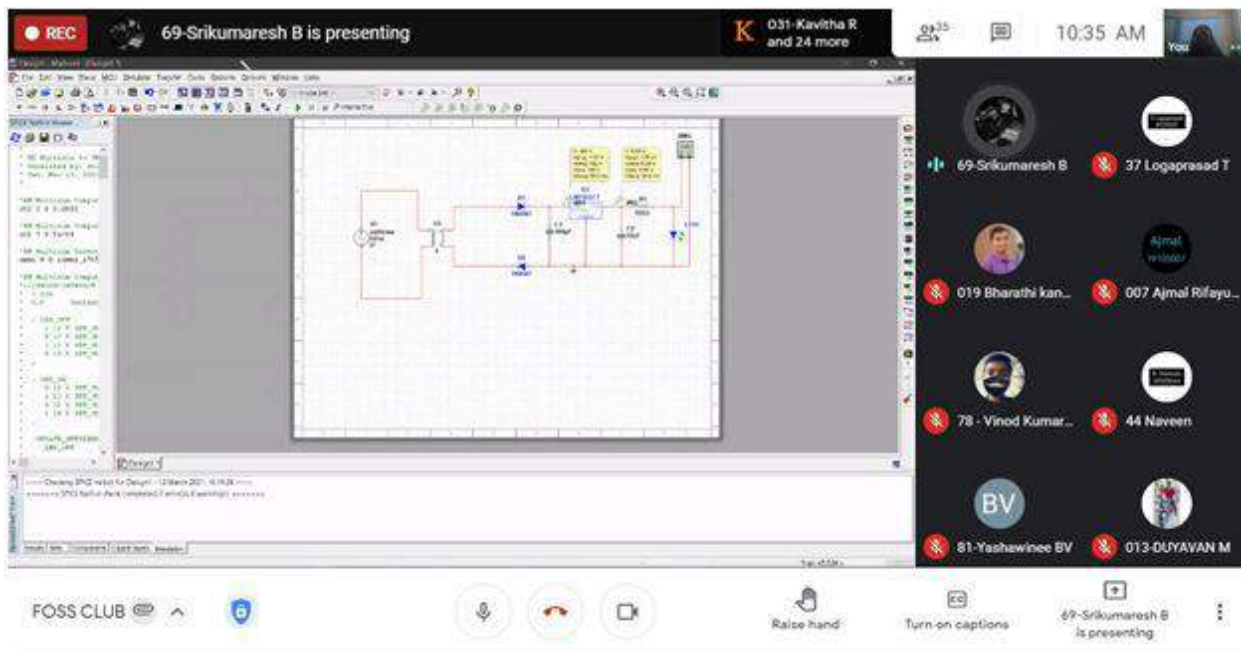
The screenshot shows a Google Meet interface with the EasyEDA software running in the background. The EasyEDA window title is 'EasyEDA - Project:019010221'. The software interface includes a menu bar with 'File', 'Edit', 'Place', 'Format', 'View', 'Simulation', and 'Advanced'. The main workspace displays a circuit schematic with a green LED and a resistor connected to a microcontroller. The text `.tran 10` is visible in the workspace. The 'Project Properties' panel on the right shows various settings for the project. The Google Meet controls at the bottom include a microphone icon, a camera icon, a 'Raise hand' button, and a 'Turn on captions' button. The name '019 Bharathi kannan S S is presenting' is shown at the bottom right of the controls.

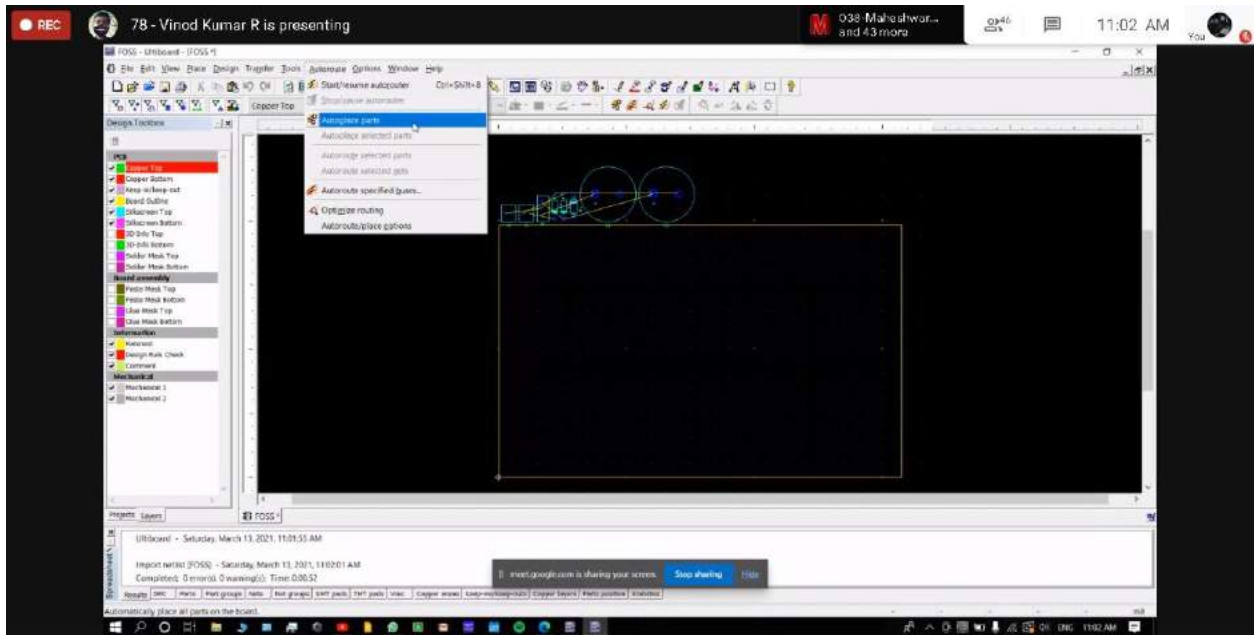
27.02.21-csv

Show all X



3. Virtual training on “ NI Multisim- PCB design and simulation software” by B.Srikumaresh and R.Vinodkumar of III EEE B on 13.03.21.



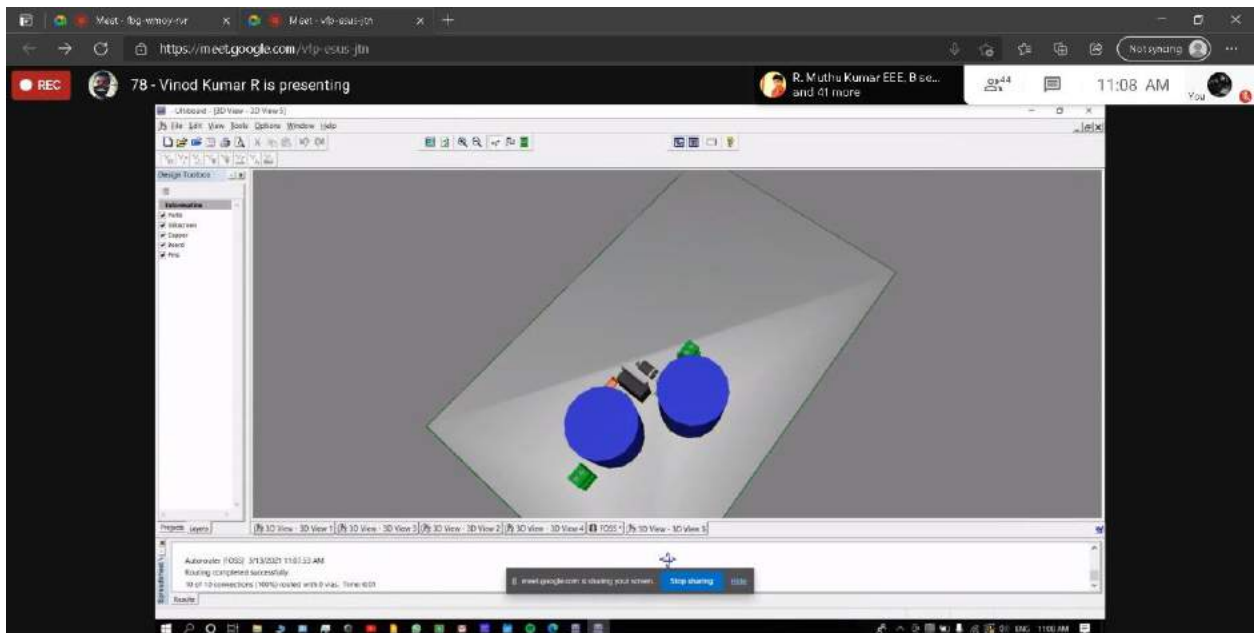


Meeting details ^



Turn on captions

78 - Vinod Kumar R is presenting



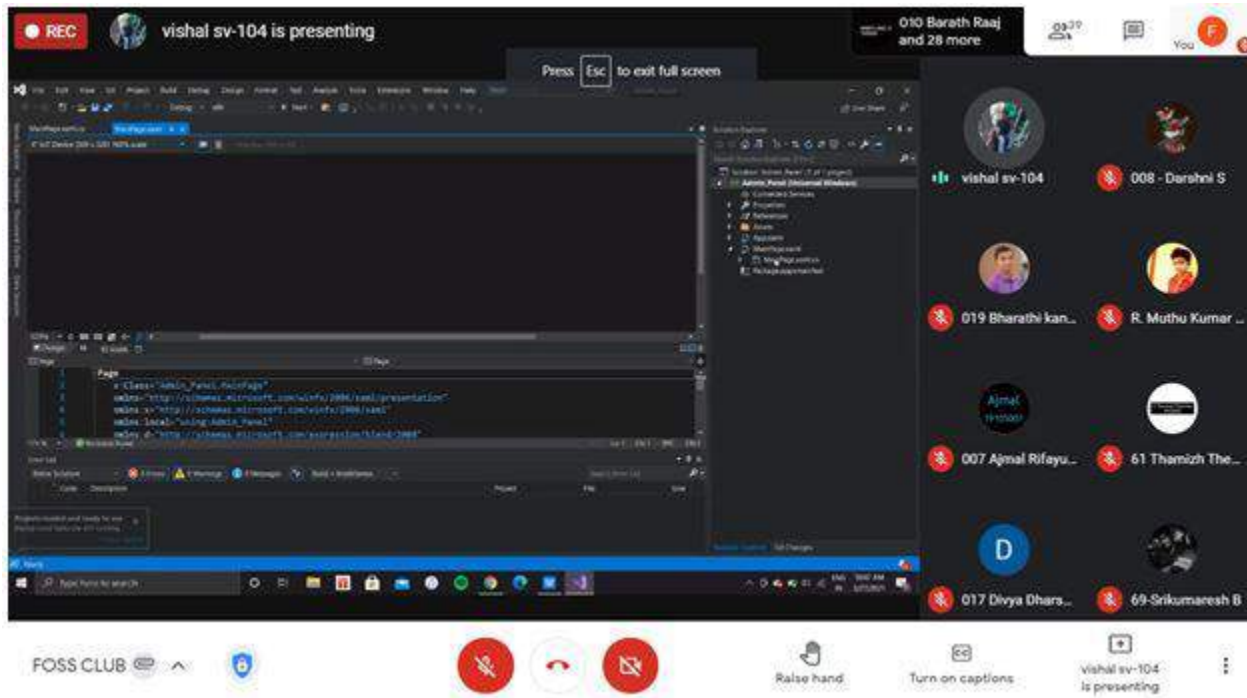
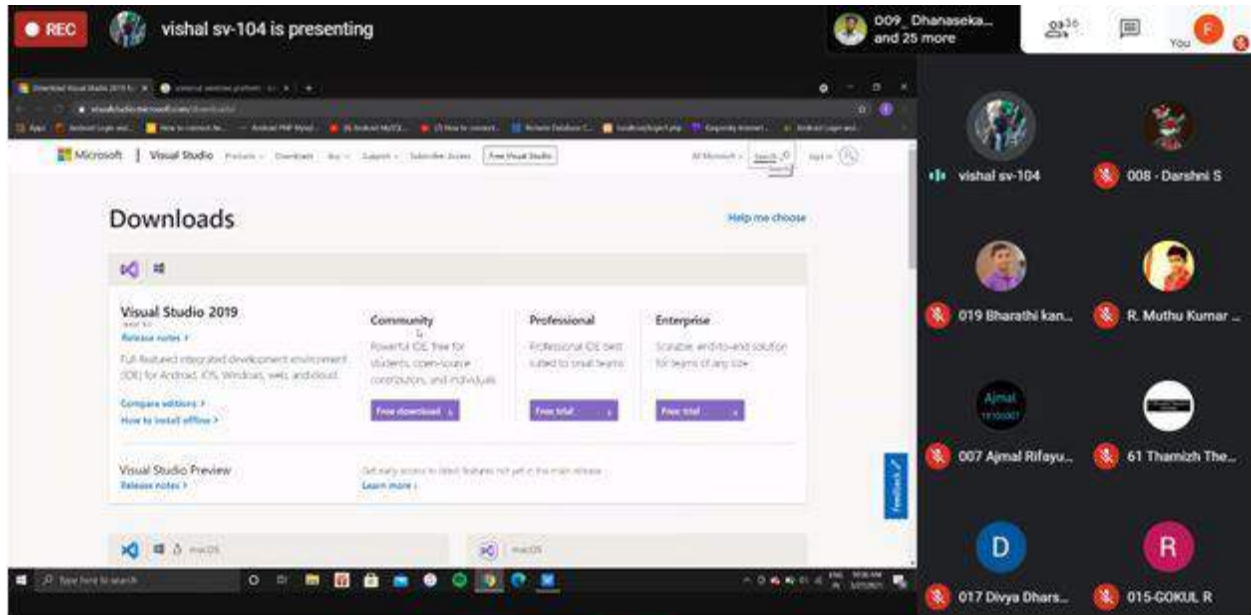
Meeting details ^



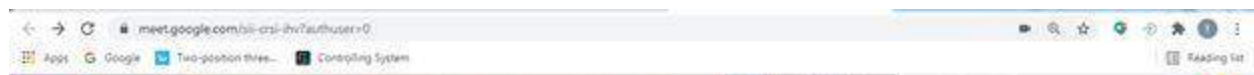
Turn on captions

78 - Vinod Kumar R is presenting

4. Virtual training on " Universal Windows Platform" by S.V. Vishal , IV EEE B on 27.03.21.



5. Virtual training on “ Big Data Empowering Machine Learning “ by G.Cema, I M.E (EST) on 10.4.21 from 10.30 am to 11.30 am



REC Cema Ganesan is presenting 018.Dwaraka V. R. and 53 more

Press Esc to exit full screen.

meet.google.com is sharing your screen. Stop sharing Hide

Big Data Empowering Mac... Raise hand Turn on captions Cema Ganesan is presenting

REC Cema Ganesan is presenting 09 Ganeshraj, P. ... and 38 more

Press Esc to exit full screen.

Big Data Technologies

65- Shreenithi V has left the meeting

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Big Data Empowering Mac... Raise hand Turn on captions Cema Ganesan is presenting