



# JPCOE Chronicle

*"Reach for the Stars"*

**Newsletter**

**January '22**



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**JP COLLEGE OF ENGINEERING**

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## **HOLY FATHER'S MESSAGE**



**Dear Brothers and Sisters,**

**“Let this be my greeting at the beginning of the New Year: “Peace is to this house!” In sending his disciples forth on mission, Jesus told them: “Whatever house you enter, first say, ‘Peace is to this house!’ And if a son of peace is there, your peace shall rest upon him; but if not, it shall return to you” (Lk 10:5-6).**

**Bringing peace is central to the mission of Christ’s disciples. That peace is offered to all those men and women who long for peace amid the tragedies and violence that mark human history. The “house” of which Jesus speaks is every family, community, country and continent, in all their diversity and history. It is first and foremost each individual person, without distinction or discrimination. But it is also our “common home”: the world in which God has placed us and which we are called to care for and cultivate “.**

**+POPE FRANCIS**



## College Events

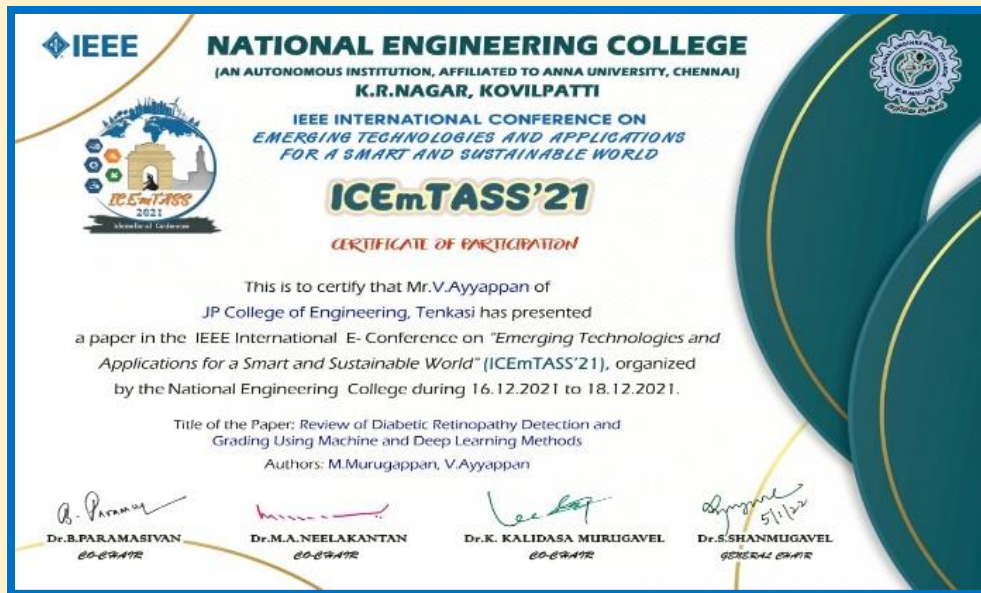
- Research meeting was conducted by Dr. V. Ramachandran, CEO, DFT on 7.1.2022 at JPCOE for all the staff members. He has addressed about Project Proposal, Journal paper publications and various latest technologies in the meeting.



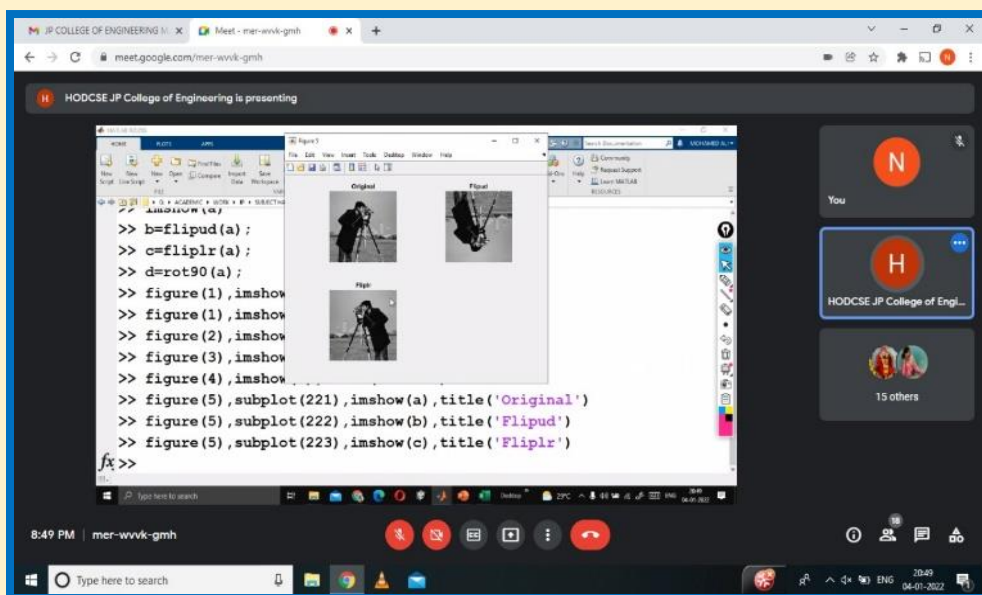
- Mr.V.Ayyappan AP/ECE has Participated in the AICTE-ISTE approved orientation Programme on “Machine Learning in Biomedical Engineering” held during 01.12.2021 to 07.12.2021 organized by R.M.K. Engineering College, Kavaraipettai, Tamilnadu.



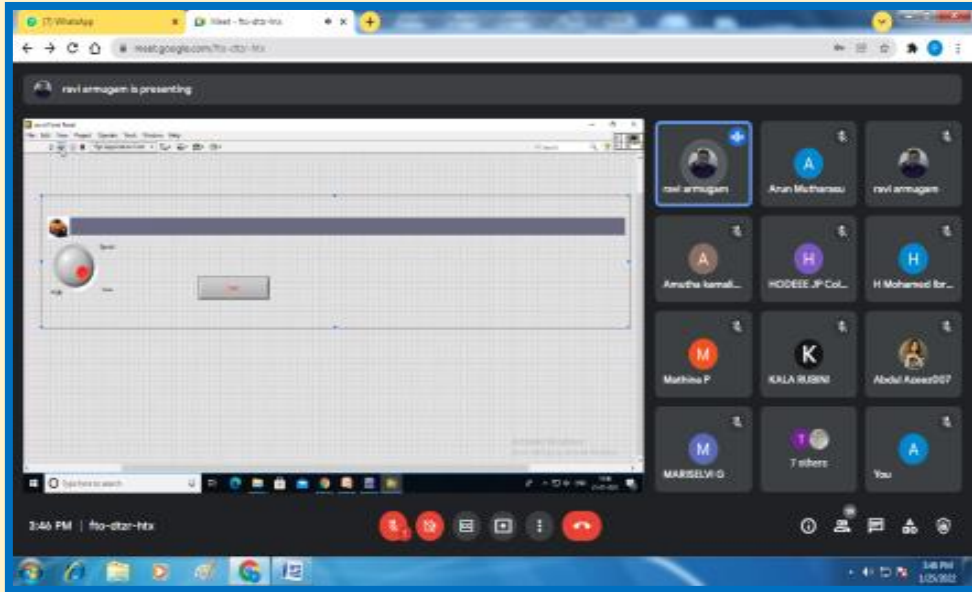
- Mr.V.Ayyappan AP/ECE has presented a paper titled on “Review of Diabetic Retinopathy Detection and Grading Using Machine and Deep Learning Methods” in the IEEE International E-Conference on “Emerging Technologies and Applications for a Smart and Sustainable World (ICEmTASS’21) organized by the National Engineering College, Kovilpatti during 16.12.2021 to 18.12.2021.



- Dr.E.A.Mohamed Ali, HOD/CSE has given hands-on training on the topic “MATLAB and Its Applications” for the faculty members of CSE department on 04.01.2021 & 08.01.2021. The training programme was organized by Ms.P.Nancy, AP/CSE.



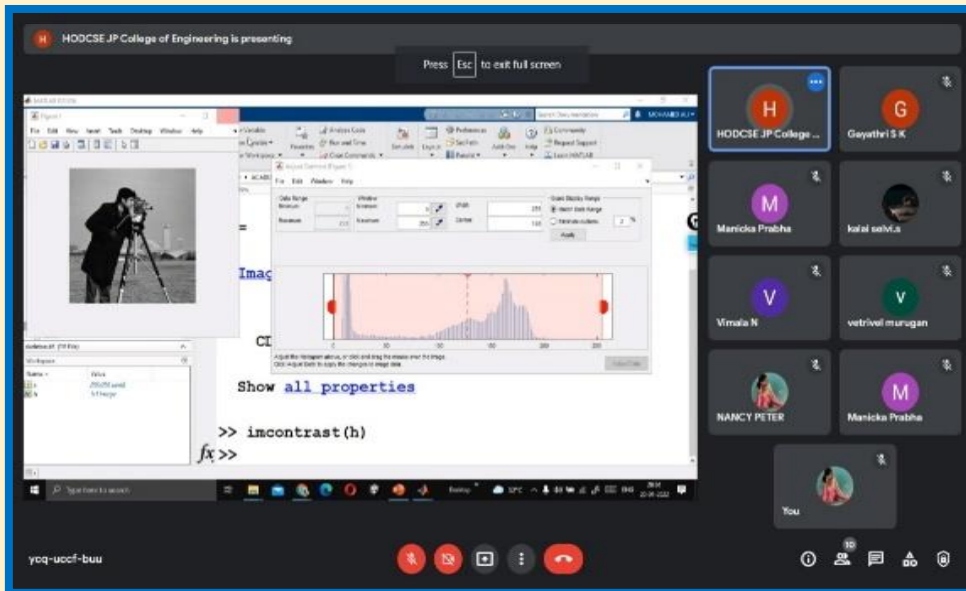
- FDP Program on “ Insight of Simulation Softwares” was Conducted on 25.1.2022. The resource person was Dr. Ravi, Prof./EEE, Francis xavier Engineering college, Tirunelveli. All EEE department faculty attended the meeting.



- Dr.E.A.Mohamed Ali, HOD/CSE has attended AICTE-ISTE sponsored six-day induction/refresher program on “Electronic Circuit Design & PCB Simulation” was conducted by Angel Institute of Technology & Design, Goa from 14-20 January 2022.



- Dr.E.A.Mohamed Ali, HOD/CSE given an hands-on training on the topic “MATLAB and Its Applications” for the faculty members of CSE department on 20.01.2022 and 22.01.2022. The training programme was organized by Ms.P.Nancy, AP/CSE.



- Dr.E.A.Mohamed Ali, HOD/CSE attended a Webinar on "Role of AI in IoT Applications" was conducted by MEASI Institute of Information Technology held on 27.01.2022.



- Webinar on Career Guidance was conducted on 3.1.2022 by Unacademy through JP-YRC at 2.30pm-4.00pm. 400 students were participated from JPCOE and 20 students appreciated with the cash award of Rs.500 each for the questioner session in the programme.





- Azadi ka Amrit Mahotsav (AKAM) Online competition was conducted On 10.01.22, 30 students from first year were attended.





- Arikaran.M, Krishnasamy.M, Kaliraj.R, Mohamed Thameem Ansari.M of ECE department have Participated the project entitled “Tele Monitoring & Control System for Smart Poultry Application” in the National Level Virtual Project Exhibition 2021 (ProExpo21) held on National Engineering College Kovilpatti on 18.12.2021.



- Final Year ECE Student Brinda has got offer letter from American Megatrends International India Pvt Ltd Chennai on 06.01.2022. The Salary Package is 4 lakhs Per annum.
- JPCOE registered as Nodal Centre for Indian Institute of Remote Sensing (IIRS) under ISRO, Govt. of India. It is a premier training and educational Institute set up for developing trained professionals in the field of Remote Sensing, Geo Informatics and GNSS Technology for Natural Resources. Mr. Ayyappan, AP / ECE is the college coordinator for IIRS.



- Elective course selection discussion for VI & VII Semester was carried out on 3.1.2022 along with the faculty members



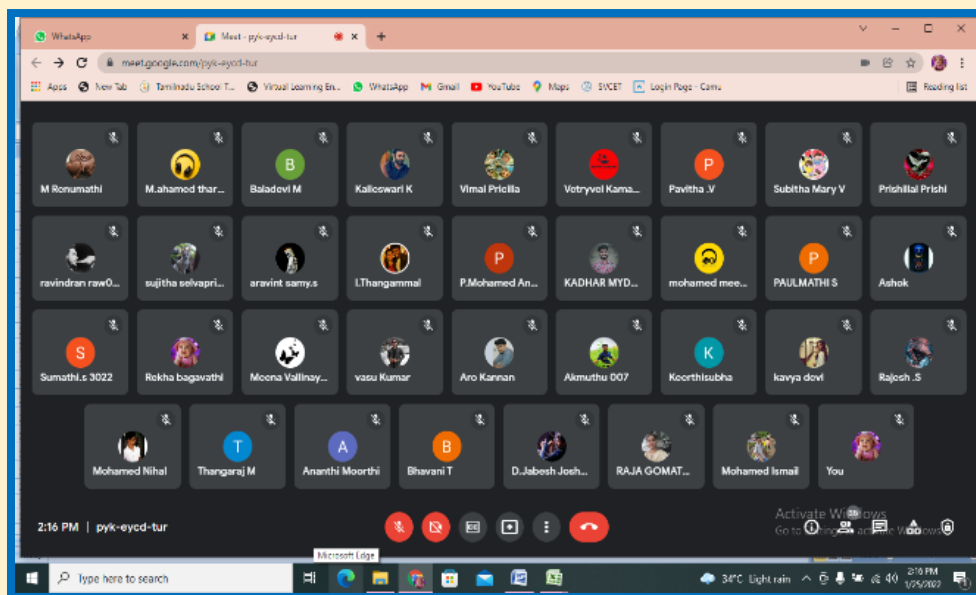
- On behalf of Pongal celebrations, EEE department conducted Rangoli Competition, pot colouring competition through online on 13.1.2022 the following students were participated.



- Webinar was conducted by PSR Engineering College on 25.01.2022 for all II, III and IV year civil students through online. The topic of seminar on “concrete technology to civil students and how to construct a structure application and innovation of concrete”. The speaker was Mr.G.Baskar Singh, PSR College of Engineering and technology, sivakasi.

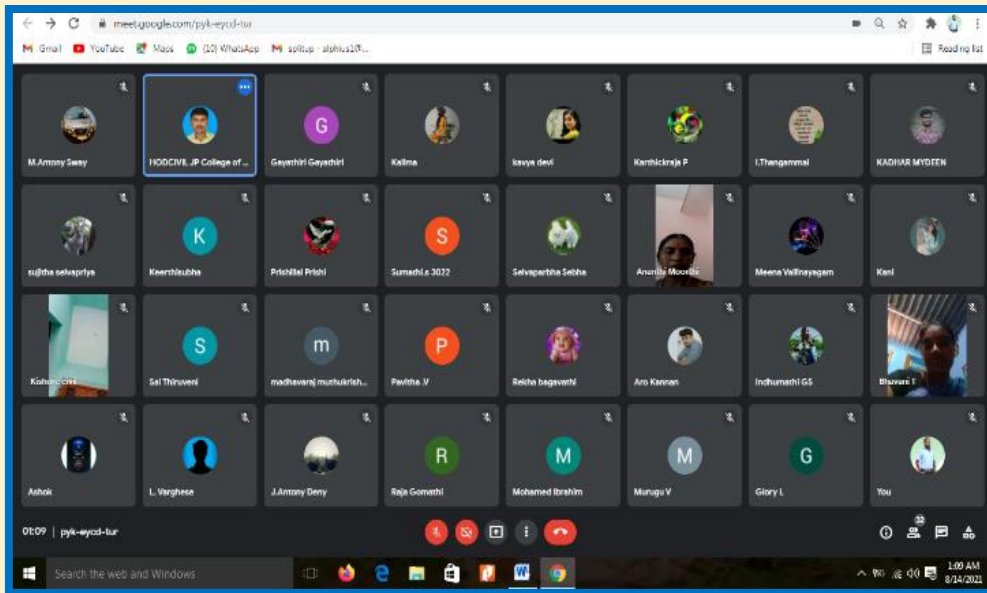


- Webinar was conducted by PSR Engineering College on 26.01.2022. For all II, III and IV year civil students through online. The topic of “STRUCTURAL ANALYSIS to civil students and how to design a structure application and uses of software”. The Seminar was given by Mr.R.KUMAR, PSR College of engineering and technology, sivakasi.

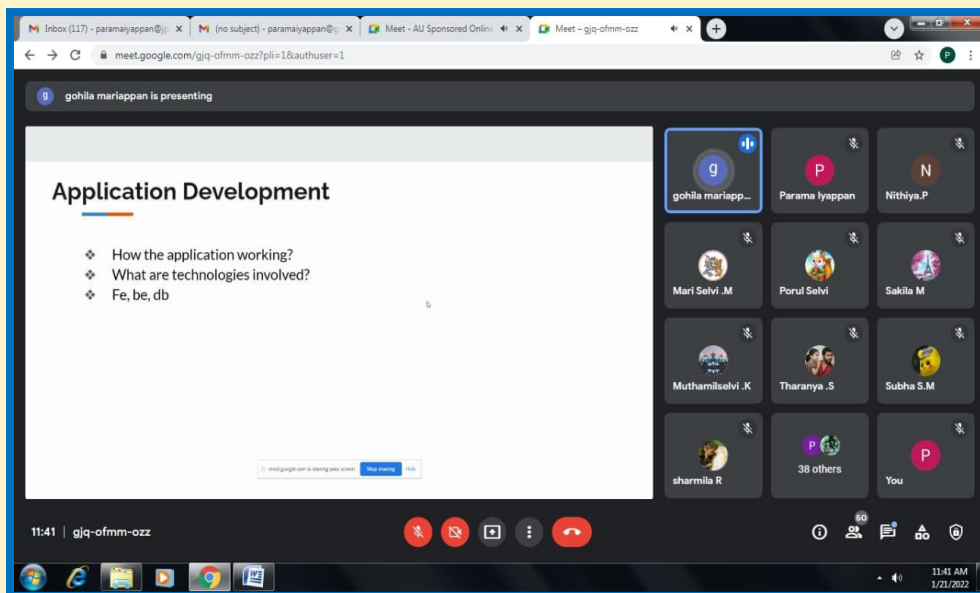


- Webinar was conducted by M Kumarasamy Engineering College on 24.01.2022 for all II, III and IV year civil students through online. The topic of SURVEYING to all civil students explain basic work of surveying and how much importance of field survey. This Seminar given by Er.Ramkumar, M Kumarasamy College of Engineering , karur

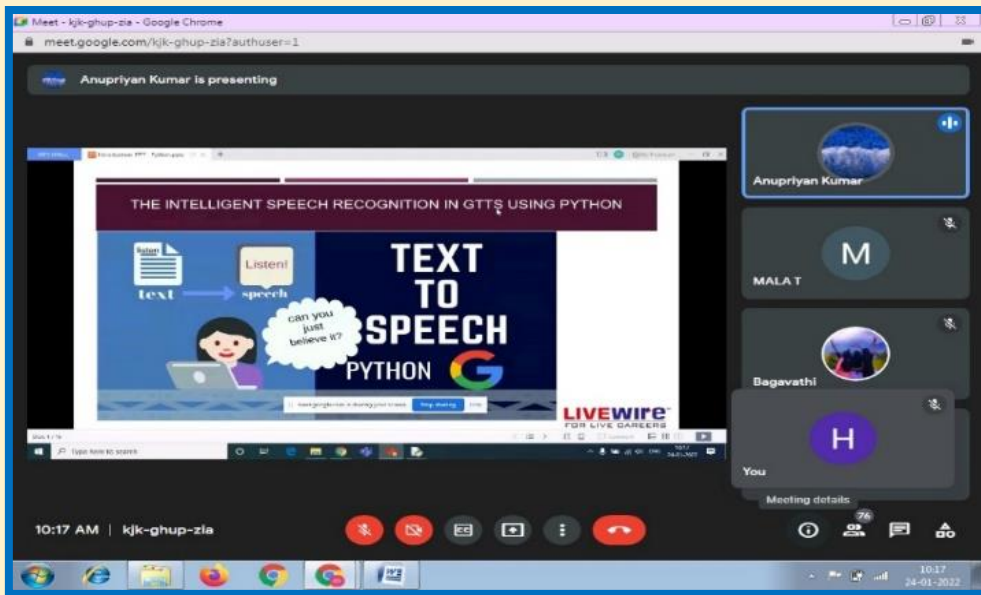




- Online alumni interaction program was conducted on 21.01.2022 from 10.00 am to 11.00 am 06.30pm to 07.30pm through Google meet. Ms.Gohila (Batch: 2012- 2016), Senior Development Engineer Tarento Technologies Pvt.ltd, delivered her work Experience and Software related courses to ECE students



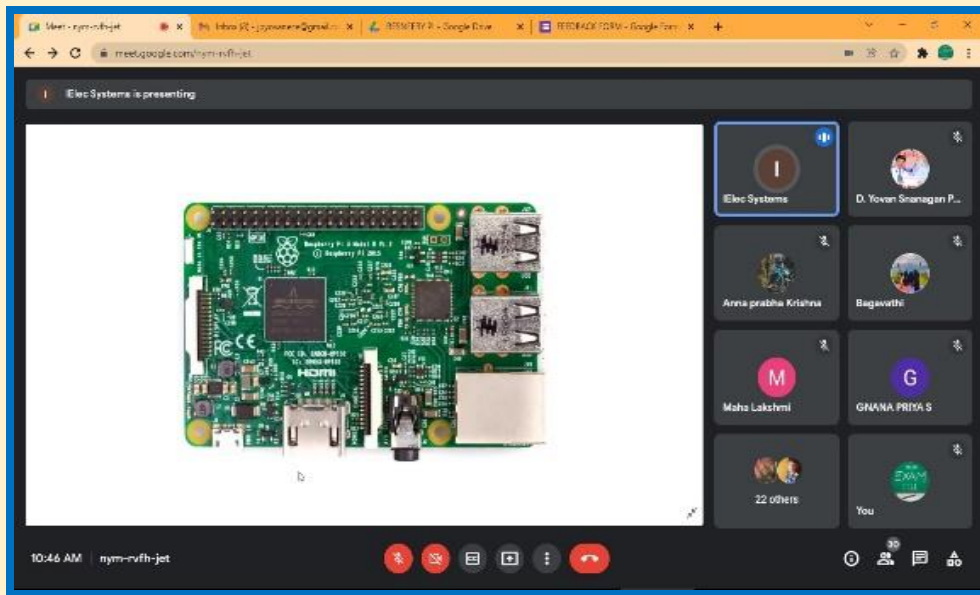
- Online webinar on “The Intelligent speech recognition in GTTS using Python” was conducted on 24.01.2022 from 10 am to 11am for III and IV year ECE students through Google meet. Mr.K.Anupriyan, Tech lead, Live wire has delivered a talk on how to convert speech in to text and text in speech using python.



- Online webinar was conducted on “Job Hunting – Tips and Techniques” for III and IV year ECE students on 25.01.2022 from 11am to 12pm through Google meet. Mr.V.Jebas Christadoss, Team lead, The IAN MARTIN Group, Bangalore discussed about skill needed, how to find the job, Resume-look and feel, phone screening, first and non technical impressions, interview typical questions etc.,



- Online webinar on “Embedded System using Rasperrypi was conducted on 27.01.2022 from 10am to 11pm through Google meet. Mr.Ramkumar Dhamotharan, Proprietor, IELEC Systems, Tirunelveli discussed about different type of Rasperry Pi Boards and its applications



- Mechanical department Alumni Mr.S.Muthuraman, Graduate Trainee, BHEL (Ministry of Heavy Industry, Government of India), Tiruchirapalli gave a Guest Lecture on the topic of “Interview Tipse” on 23.01.22.

A composite image. The top portion is a flyer for a guest lecture. The flyer is titled "DEPARTMENT OF MECHANICAL ENGINEERING Organizing" and "JP COLLEGE OF ENGINEERING RUN BY DMI SISTERS ISO CERTIFIED INSTITUTION COLLEGE ROAD, AYIRKUDY, TENKASI." The lecture topic is "GUEST LECTURE INTERVIEW TIPS" on "DATE: 23.01.2022 11.00 AM - 12.00 PM". The resource person is "Mr.S.MUTHURAMAN ALUMNI GRADUATE TRAINEE BHEL(MINISTRY OF HEAVY INDUSTRIES) GOVT OF INDIA, THIRUCHIRAPALLI." The flyer also includes a logo for "MECHANICAL ENGINEERING" and a photo of a BHEL turbine. The bottom portion of the flyer shows the Google Meet link "https://meet.google.com/euo-fppd-hcc" and "PARTICIPANTS Final Year Students". The bottom portion of the image is a screenshot of the Google Meet session, showing a grid of participants including "MUTHURAMAN S", "samy nath", "Abhishek Durai", "KALURAJ K", "HODMECH JP College of Engi...", "PERIYANDAVAR .M LLP M", "Pragadeesh pilot", "4 others", and "You". The time shown is 7:12 PM.



- Mr.P.Selvan, AP/Mech from Mepco Schlenk Engineering College, Sivakasi gave a Guest Lecture on the topic of “Renewable Energy Sources” on 25.01.22.



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COLLEGE ROAD, AIYIKUDY, TENKASI.

**GUEST LECTURE**

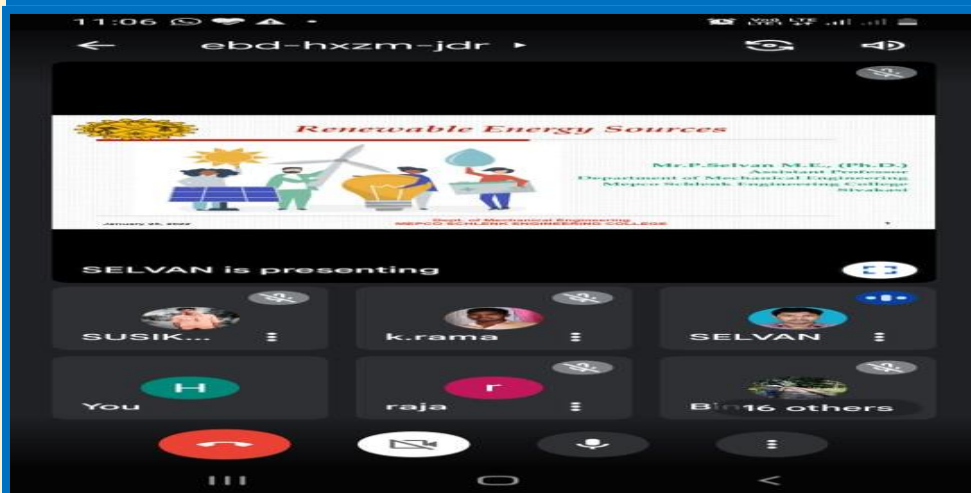
**RENEWABLE ENERGY SOURCES**

**DATE: 25.01.2022**  
11.00 AM - 12.00 PM

**RESOURCE PERSON**  
**Mr.P.SELVAN**  
AP/MECH  
MEPCO SCHLENK ENGINEERING COLLEGE  
SIVAKASI

<https://meet.google.com/ebd-hxzm-jdr>

**PARTICIPANTS**  
Second Year Students



11:06

ebd-hxzm-jdr

*Renewable Energy Sources*

Mr.P.Selvan M.E., (Ph.D.)  
Assistant Professor  
Department of Mechanical Engineering  
Mepco Schlenk Engineering College  
Sivakasi

SELVAN is presenting

SUSIK... k.rama SELVAN

You raja Binti6 others

- Mechanical department Alumni Mr.M.Gomathi Sankar, GATE Scorer gave a Guest Lecture on the topic of “GATE Preparation” on 27.01.22.



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**GUEST LECTURE**

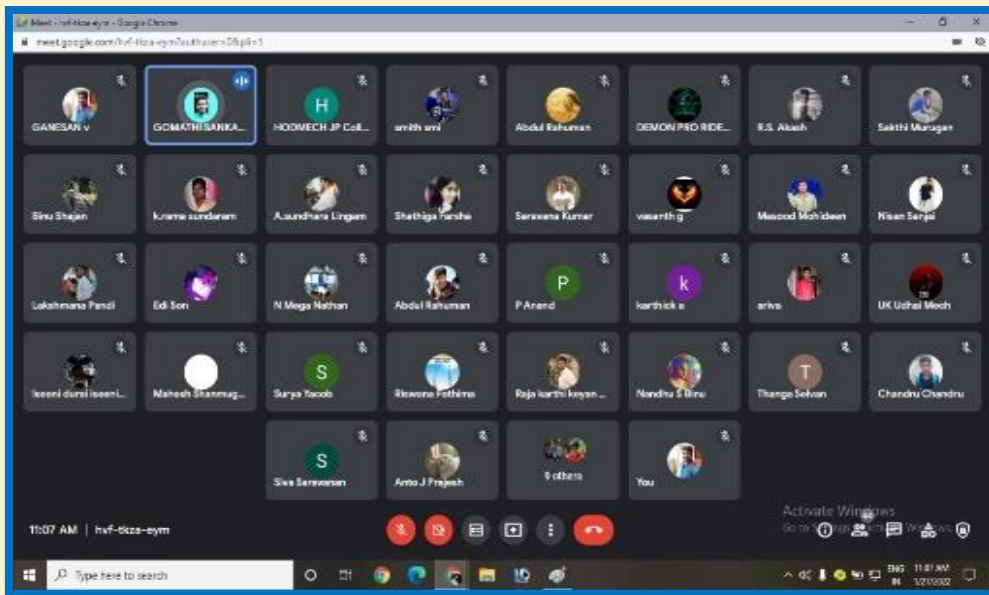
**GATE PREPARATION**

**DATE: 27.01.2022**  
11.00 AM - 12.00 PM

**RESOURCE PERSON**  
**Mr.M.GOMATHI SANKAR**  
ALUMNI  
GATE SCORER

<https://meet.google.com/hvf-tkza-eym>

**PARTICIPANTS**  
Mechanical Students



- Mr.R.Sakthivel Murugan, AP/Mech from Kamaraj College of Engineering and Technology, Virudhunagar handled an FDP on the topic of “ANSYS” on 28.01.22.

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COLLEGE ROAD, AIYIKUDY, TENKASI.

**FACULTY DEVELOPMENT PROGRAM**

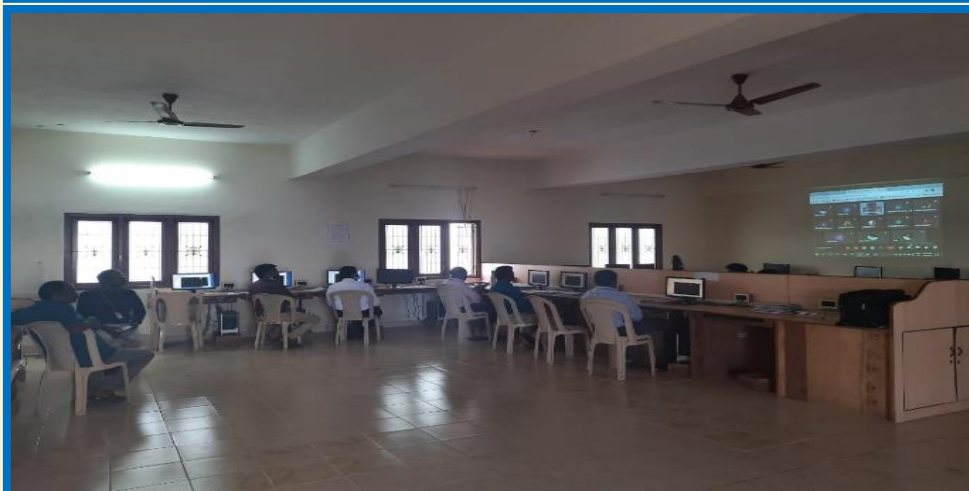
**ANSYS**      **DATE : 28.01.2022**

**RESOURCE PERSON**  
**Mr.R.SAKTHIVEL MURUGAN**  
**AP/MECH**  
**KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**VIRUDHUNAGAR**

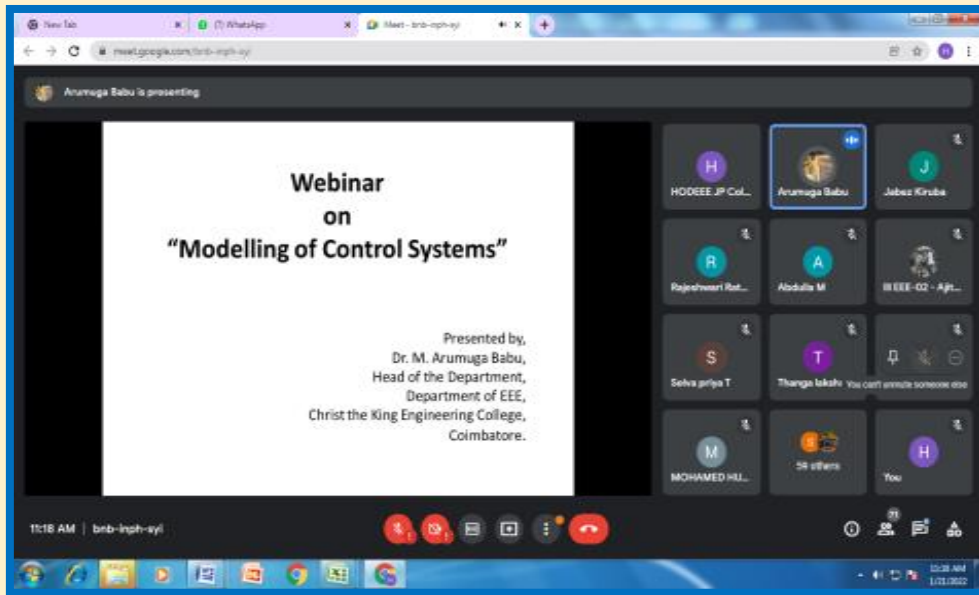
**MECHANICAL ENGINEERING**



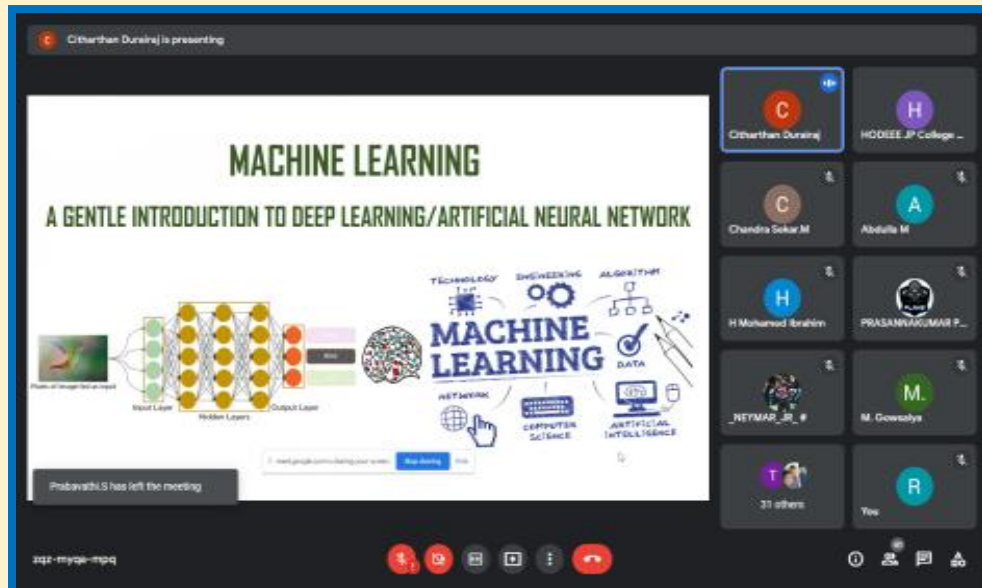
 <https://meet.google.com/kru-pmjv-twx>      **PARTICIPANTS MECH FACULTY**



- 3 students from ECE and 5 students from CSE Attended Internship in QANTLER Technologies and ADF Data Science Students Name List
- Webinar on “Modelling of Control systems” was Conducted on 21.1.2022 for IV, III, II YEAR EEE Students. The resource person was Dr. M. Arumuga Babu Head / EEE Christ the King Engineering College Coimbatore

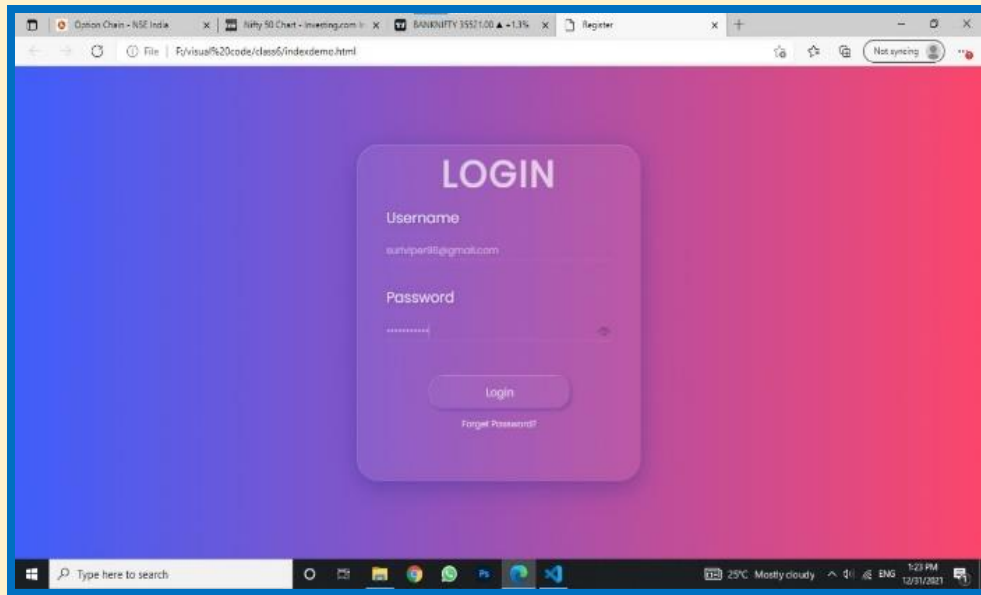


- Guest Lecture on “Artificial Neural Network” was Conducted on 25.1.2022 for IV, III, II Year EEE Students. The resource person was Mr. D.Cithardan AP/ EEE, Christ the King Engineering College, Coimbatore.

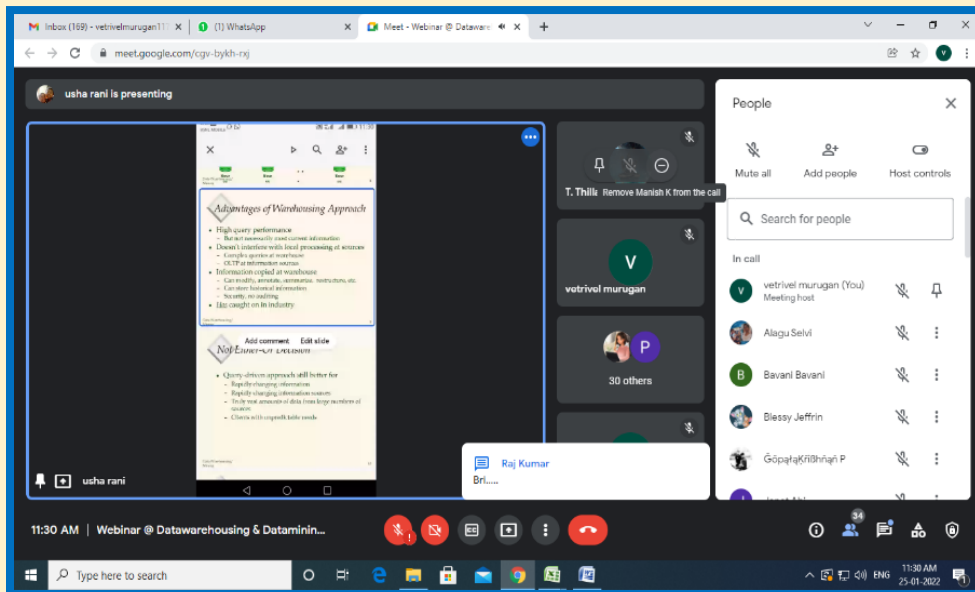




- Mrs.S.Porpetchi, AP/CSE given hands-on training on the topic “ How to create webpage using PHP” for the first year students on 20.01.2022.

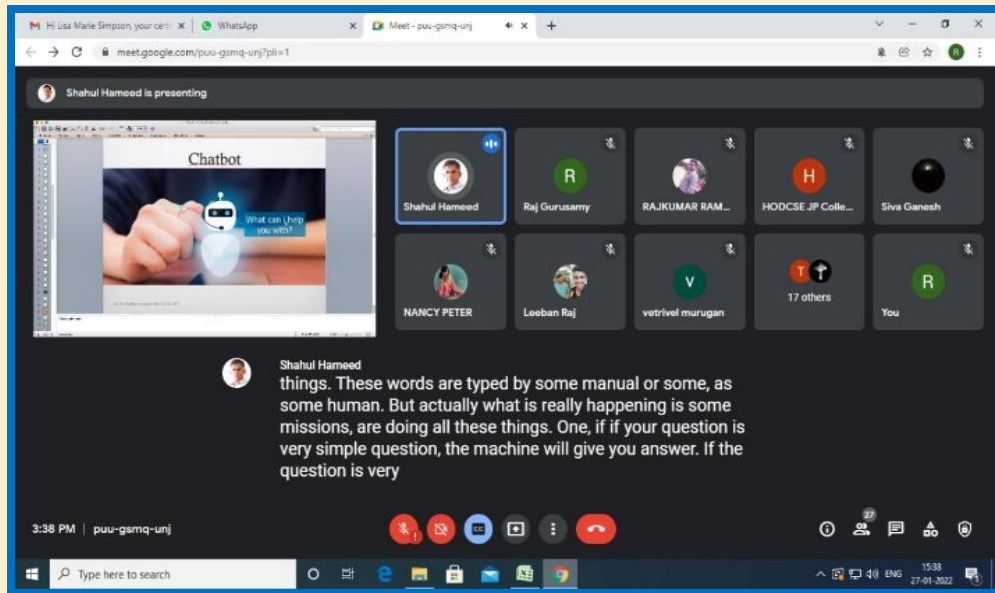


- A webinar on the topic “Data warehousing and Data Mining” was organized for faculty members and students of CSE students on 25.01.2022. The resource person for the webinar was Mrs.Usha Rani, AP/CSE, Latha Mathavan Engineering College, Madurai. The webinar was organized by Mr.A.Vetrivelmurugan, AP/CSE.

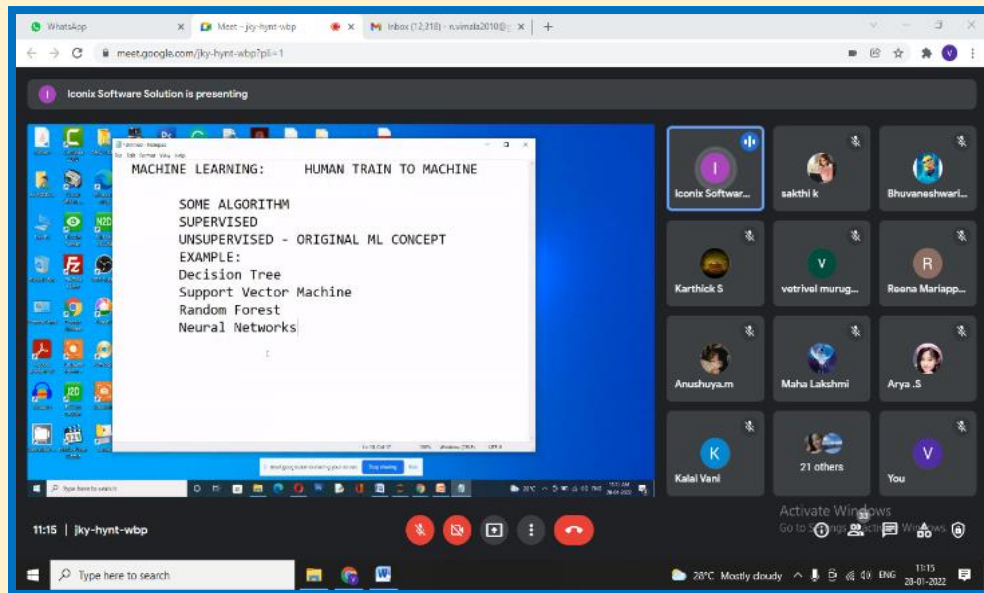


- A webinar on the topic “Python and Data Science” was organized for the faculty members and students of CSE students on 27.01.2022. The resource person for the webinar is Dr.K.A.Shahul

Hameed, Prof/ECE, Sethu Institute of Technology, Madurai. The webinar was organized by Mr.G.S.Raj, AP/CSE.



- A webinar on the topic “Cloud Computing” was organized for the faculty members and students of CSE students on 28.01.2022. The resource person for the webinar was Mr.R.Saravanakumar, MD, ICONIX Software, Tirunelveli. The webinar was organized by Mrs.N.Vimala, AP/CSE.



- Republic day was celebrated on 26.1.2022 in the college campus.





# GLOBAL FAMILY DAY



# WORLD BRAILLE DAY

louis braille



# WORLD WAR ORPHANS DAY

06 JANUARY



# National Youth Day

12 January

# National Voters' Day

25th January



# 23 JANUARY

Happy Netaji Jayanti



# WORLD LEPROSY DAY Jan<sup>30</sup>



# JP COLLEGE OF ENGINEERING

Run by DMI Sisters

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