



## Newsletter July '21

Dream is not the thing you see in sleep but is that thing that doesn't let you sleep -Dr·Abdul Kalam

கடுமையான உழைப்பே மக்களை வறுமையில் இருந்து மீட்கும். சமதர் ம சமுதாயம் மலர வன்முறை தேவையில்லை. கல்வியும், உழைப்பும் போதுமானது.

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# JP COLLEGE OF ENGINEERING

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## **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**

### **MEETINGS ORGANISED:**

Dr.V.Ramachandran, Director, DFT has conducted a meeting on 12.7.2021 in the conference hall, JPCOE. Exam reformation, research proposals, and ERP software preparation are discussed in the meeting.



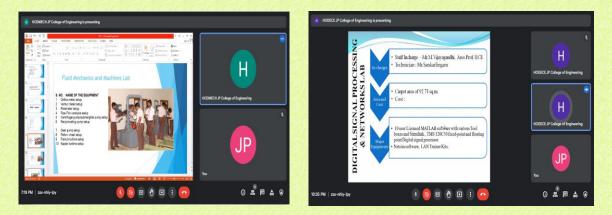
Mr.Dinesh, Campus Software has conducted the ERP software training to the Accounts section members on 13.7.2021 in the conference hall, JPCOE



Hods' meeting was conducted on 14.7.2021 online. Fees collection, University exam, course file, and NAAC are the points discussed in the meeting.



HOD's of ECE & MECH gave a presentation titled "About Department" on 15.7.2021 through online mode.



Admission meeting was conducted for all the faculty members on 19.07.2021. Strategies taken by each department was discussed in the meeting



A meeting was organized by DFT on 30.7.2021; Founder Father addressed the Admission process, need of Accreditation and Growth of Institution in the meeting.



CSE Department staff meeting was conducted on 29-7-21 at 2.15 pm to 3.00 pm by CSE HoD, all the staff members are attended and discussed about University Practical Examination and online events to be organized are planned.



The ECE department staff meeting is conducted on 25.07.2021 at 3:00pm regarding academic activities, academic calendar and admission of new students.



Mechanical Department staff meeting was conducted on 29.7.21. Agenda 1. Practical Online Exam 2. Nomination and Selection of National Conference Co-ordinator 3. Admission Process.

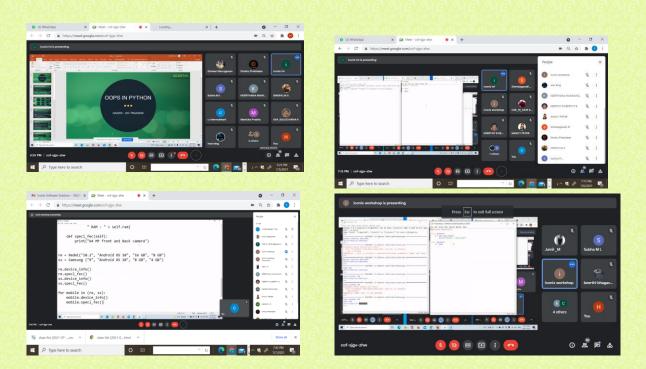


### FACULTY CONTRIBUTION:

CIVIL department conducted "COVID-19 Awareness" webinar for all faculties and students of our college by Dr.Indria, MBBS, Sankarankovil on 03.07.2021 online.



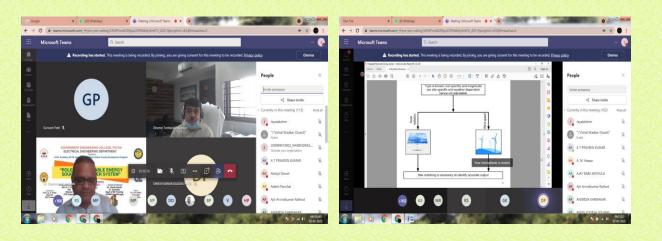
- Mrs. Raja Gomathi and Ms.Rekha Bagavathi attended the AICTE Faculty Development Program online from 05.07.2021 to 09.07.2021
- Workshop on OOPS Concepts in python was conducted through online from Iconix Software Solution, Tirunelveli. All the CSE staff members are attended from 5-7-21 to 9-7-21 between 7.00 pm and 8.30 pm through online mode.



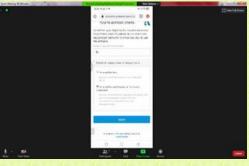
EEE Department Faculty Mr. T. Arunsrinivas has attended FDP program on "Handling Renewable Energy system Lab" from 29.6.2021 to 2.7.2021

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	JP COLLEGE OF EN	GINEERING
has participated	in the Faculty Development Programme (F	DP) on "Interactive Approaches in Handling Renewable
Energy Systems Lab	oratory for the New Normal" organized by	Sri Sivasubramaniya Nadar College of Engineering
during June 29 - Ji	ıly 02, 2021.	
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(Dr. V. Kamara HoD/EEE	)	(Dr. V. E. Annamalai) Principal

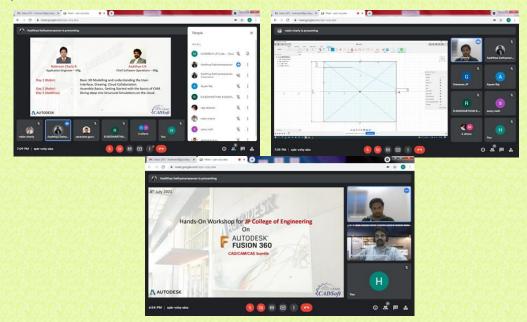
EEE Department Faculty Dr. V. Jeyalakshmi has attended the ATAL FDP program on "Role of Renewable Energy Sources in Power system" from 5.7.2021 to 9.7.2021



The software installation demo was conducted for the Autodesk Fusion 360 software on 7.8.21 by USAM Software Company Ltd, Coimbatore. The FDP on Fusion 360 was conducted from 8.9.21 to 10.7.21. All the department staff completed the installation of the software on their Laptop / Desktop.



The hands-on training Faculty Development Program (FDP) on the topic of Fusion 300 was conducted from 8.7.21 to 10.7.21 for the department staff members by USAM Software Company Ltd, Coimbatore.



- Mr.Parmaiyappan AP/ECE attended AICTE ATAL FDP on the topic of "Wearable Devices & Antenna Technologies for IoT" on 05.07.2021 to 09.07.2021 conducted by Saveetha Engineering College, Chennai.
- Dr.S.D.Jayavathi Professor & Head ECE and Mr.G.Vinoth Rajkumar Assistant Professor ECE have attended AICTE ATAL FDP on the topic of "IoT in Agriculture" on 06.07.2021 to 10.07.2021 conducted by Gandhi Institute For Technology, Bhubaneswar, Odisha.



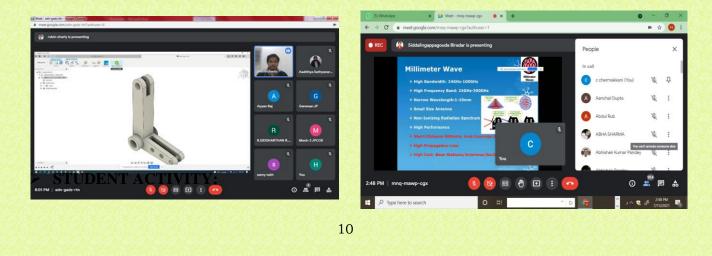
Mrs.M.Vijayagandhi attended AICTE ATAL FDP on the topic of "Predictive Intelligence Models and its Applications" from 12.07.2021 to 16.07.2021 conducted by National Engineering College, Kovilpatti.



Mr.Parmaiyappan AP/ECE has received the certificate for attending AICTE ATAL FDP on the topic of "Wearable Devices & Antenna Technologies for IoT" from 05.07.2021 to 09.07.2021 conducted by Saveetha Engineering College, Chennai.



Ms.C.Cheramakani HoD/CSE attended ATCTE Training and Learning (ATAL) FDP program on "A Pedagogy for effective use of 5G Communication Network for cloud application" from 13.07.2021 to 17.07.2021.



Activity- Guess was conducted on 06.07.21 and time 11.30 am to 12.30 pm through google meet. It was organized by Department activity coordinator Mrs.S.Sumitha, AP/MATHS. The first-year CIVIL, CSE, ECE, MECH students participated.



The motivational talk was given by Dr.A.Shakila AP/Maths Viayasa arts and science college, Vasudevanallur through Google meet On 08.07.21 from 10.30 am to 11.30 am



Students Placement flex for the academic year 2020- 2021 was fixed in the college campus on July 2021.



Faculty recruitment was conducted for the post of Assistant Professor on 23.07.2021 and 24.07.2021 in JPCOE campus.



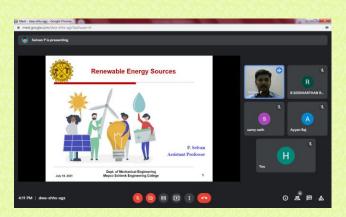
EEE Department conducted a Webinar on "Artificial Intelligent Techniques" through Google meet on 20.07.2021. The speaker of this event is Dr. K.Manamala, Prof/ EEE Dept, Dr. Sivanthi Aditanar College of Engineering, Tiruchendur.



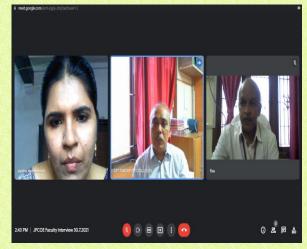
Mrs.C.Chermakkani, HOD/CSE attended AICTE Training and Learning (ATAL) FDP on "A Pedagogy for Effective use of 5G Communication Network for Cloud Application" was conducted from 13-7-21 to 17-7-21 between 9.30 pm to 4.30 pm.



The Guest lecture was conducted for the Mechanical department on the topic of 'Energy Engineering' on 18.7.21. Resource Person: Mr.M.Selvan, ME, (Ph.D), AP, Mech, Mepco Schelnk Engineering College, Sivakasi.



Final Interview for the shortlisted candidates was conducted on 30.7.2021, Dr.Leo, Director, DFT has chaired the Interview process.



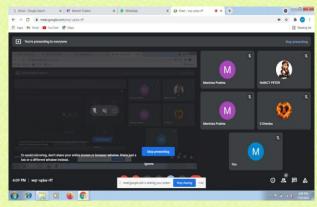
CIVIL department faculty Ms.Rekha Bagavathi has attended the ATAL FDP on Advance civil engineering software usage in infrastructure development from 05.07.2021 to 09.07.2021.



Ms.P.Nancy, AP/CSE has attended 3 day's workshop on "Deeper Insights into Machine Learning Algorithm" at SRM Science and Technology 26-7-21 to 28-7-21 and received the certificate.



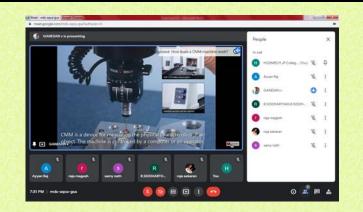
Mrs.M.Manicka Prabha, AP/CSE conducted webinar on 24-7-21 and time 4.00 pm-5.00 pm titled "Explore ICT Tools" through online mode.



Ph.D Viva voce exam of Mr. T. Arun Srinivas AP/EEE was conducted on 30.7.2021 by Anna University, Chennai.



Seminar was conducted on the topic of 'Advances in Metrology' by Mr.V.Ganesan, AP, Mechanical on 27.7.21 for the department of Mechanical Engineering.



Seminar was conducted on the topic of 'Manufacturing Technology' by Mr.S. Raja, AP, Mechanical on 28.7.21 for the department of Mechanical Engineering.

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Seminar was conducted on the topic of 'Lean Six Sigma' by Mr.I.Ayyanrai, AP/Mech, on 29.7.21 for the department of Mechanical Engineering.

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Guest Lecture was conducted on the topic of 'Artificial Intelligence' by Mrs. I. Vasantha, Assistant Professor, Department of Computer Science, Kamarajar Government Arts College, Surandai on 30.7.21



### **STUDENT CONTRIBUTION:**

Final year Project work model viva-voce was conducted on 29-7-21 and 3.00 pm -4.45 pm by HOD/CSE through online mode.



Model Practical of Electrical Machines –I lab for II EEE Class was conducted by Mr. S. Jabez kiruba & Mr. Rajvel Nagarajan AP/EEE on 28.7.2021



Model Practical of Power Electronics and Drives lab for III EEE Class was conducted by Mr. Rajvel Nagarajan AP/EEE on 29.7.2021



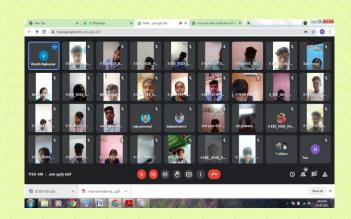
University Practical lab of Control and Instrumentation was conducted on 30.7.2021 by Mr. S. Jabez Kiruba & Mr. Rajvel Nagarajan AP/EEE



University Practical of Power Electronics and Drives lab for III EEE Class was conducted by Mr.P. Rajvel Nagarajan &Mr. S .Jabez Kiruba AP/EEE on 31.7.2021



University Practical- Linear Integrated and Digital circuits lab for II EEE Class was conducted by Mr. Vinoth Rajkumar & Mr. T.A. Rajaperumal on 31.7.2021.



Mr.Alex vijay raj, Backend Engineer, CTO, Co-Founder at Assetize Technologies, has delivered a webinar on topic "How to get Good jobs" for the III year ECE,EEE and CSE students on 24.07.2021 from 10.00 am to 11.30 am and is coordinated by Dr.S.D.Jayavathi Prof & HoD/ECE and Mr.M.Parmaiyappan AP/ECE.

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