



JPCOE Chronicle

"Reach for the Stars"

"I think that my biggest attribute to any success that I have had is hard work. There really is no substitute for working hard."
—Maria Bartiromo

Newsletter
May' 23



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principal@jpcoe.ac.in



80125 20430, 80125 20500

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Mr. Rajvel Nagarajan, AP / EEE
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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 “.

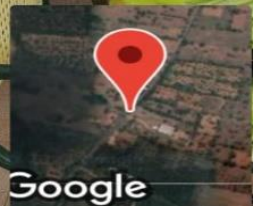
+POPE FRANCIS

MAY 2023

50 HOURS SKILL DEVELOPMENT PROGRAMME ON C-LANGUAGE WAS CONDUCTED TO THE FIRST-YEAR CSE & IT STUDENTS BY A TRAINER FROM CAMPUS CONNECT, CHENNAI ON 03.05.2023.



DR. K.ARUMUGANAINAR, AP / MECH HAS CONDUCTED AN INTERNAL ISO AUDIT FOR LOG BOOK, HISTORY BOOK AND LABORATORY MANUAL IN THE ELECTRICAL AND ELECTRONICS ENGINEERING DEPARTMENT ON 04.05.2023.



Tenkasi, Tamil Nadu, India
X8MJ+H3G, Tenkasi, Tamil Nadu 627852, India
Lat 8.984277°
Long 77.329858°
04/05/23 10:43 AM GMT +05:30

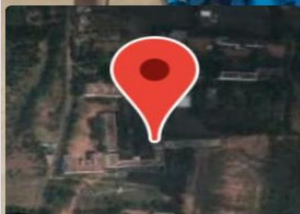
GPS Map Camera

Google

FEEDBACK SESSION CONDUCTED FOR PCB DESIGN COURSE ON 04.05.23 AT THE ECE CONFERENCE HALL. THE COURSE WAS CONDUCTED FOR 10 DAYS TO THE FIRST YEAR EEE AND ECE STUDENTS.

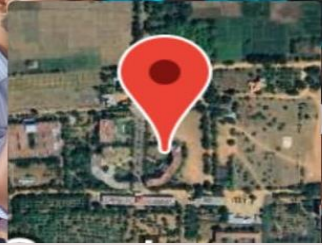


CLASS COMMITTEE MEETING WAS CONDUCTED FOR II AND III EEE STUDENTS IN THE POWER ELECTRONICS AND DRIVES LAB ON 06.05.2023, TO COLLECT THE ACADEMIC GRIEVANCES FROM THE STUDENTS.



Tenkasi, Tamil Nadu, India
Block 1, Tamil Nadu 627852, India
Lat 8.992497°
Long 77.331804°

MECHANICAL DEPARTMENT III YEAR STUDENTS WERE ATTENDED NAAN MUDHALVAN COURSE FINAL EXAM (PRACTICAL AND THEORY) AT S.VEERASAMY CHETTIAR COLLEGE OF ENGINEERING AND TECHNOLOGY, PULIYANGUDI ON 11.05.2023 COURSE NAME: ELECTRICAL VEHICLE DESIGN FOR MECHANICAL ENGINEERS.



Tenkasi District, Tamil Nadu, India
SVCET Engineering College -Puliyangudi Tamil Nadu
627885, India
Lat 9.177088°
Long 77.42489°

PRINCIPAL HANDLED A SESSION "PREPARATION FOR UNIVERSITY EXAMINATION" ON 12.05.23 FOR III MECH STUDENTS.



Agarakattu, Tamil Nadu, India
Main Block, JP College Road, Agarakattu, Tamil
Nadu 627852, India
Lat 8.991022°
Long 77.332263°
12/05/23 09:43 AM GMT +05:30

50 HOURS C PROGRAMMING TRAINING WAS COMPLETED FOR THE FIRST YEAR CSE AND IT STUDENTS, FEEDBACK SESSION WAS CONDUCTED ON 12.05.2023.



DR.E.A.MOHAMED ALI, ASSO.PROF/ECE AND MR.G.VINOTH RAJKUMAR, AP/ECE INTERACTED WITH THE III YEAR ECE STUDENTS REGARDING PROFESSIONAL ELECTIVES TO BE TAKEN IN THE NEXT SEMESTER.



Tenkasi, Tamil Nadu, India
Block 2, JP College Road, Tamil Nadu 627852, India
Lat 8.992695°
Long 77.331218°
24/05/23 10:54 AM GMT +05:30

Google

A NEW SEMINAR HALL WITH THE SEATING CAPACITY OF 200 WAS OPENED ON 31.5.2023 AT MECHANICAL BLOCK.



ADMINISTRATOR SISTER HAS GIVEN A MOTIVATIONAL SPEECH TO THE II MECH STUDENTS ON 23.05.23.



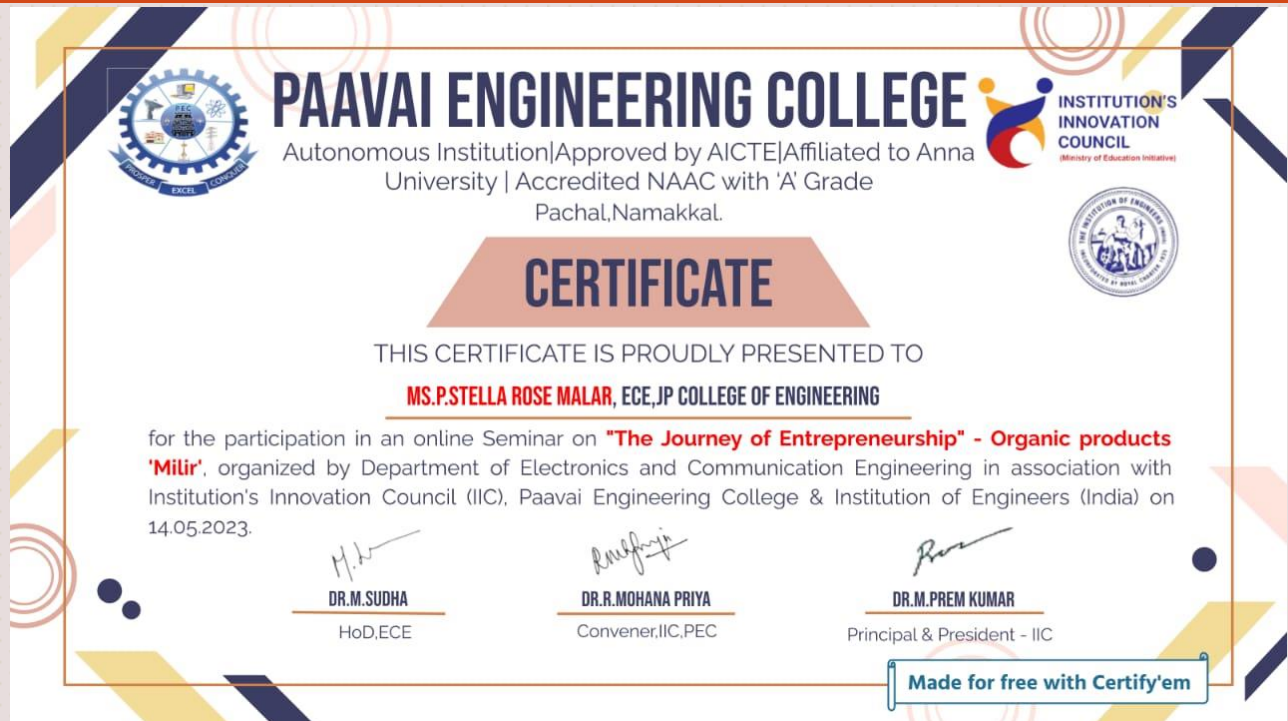
DR.K. ARUMUGANAINAR, AP/MECH HAS PARTICIPATED IN A WEBINAR TITLED “MULTI CRITERION DECISION MAKING TECHNIQUE AND THEIR APPLICATIONS” ORGANIZED BY THE DEPARTMENT OF MECHANICAL ENGINEERING, SRM MADURAI COLLEGE FOR ENGINEERING AND TECHNOLOGY.



MS.P.STELLA ROSE MALAR, ASSOCIATE PROFESSOR/ECE HAS PRESENTED A PAPERS TITLED “AUTONOMOUS NAVIGATION WATER SURFACE MONITORING AND CLEANING ROBOT USING IOT” AND “AUTO BABY CRY DETECTION WITH REALTIME MONITORING USING FIREBASE” AT THE INTERNATIONAL CONFERENCE ON RECENT ADVANCES AND INNOVATIONS IN SCIENCE, ENGINEERING, TECHNOLOGY AND MANAGEMENT HELD AT SOLAIMALAI COLLEGE OF ENGINEERING MADURAI.



MS.P.STELLA ROSEMALAR, ASSO. PROF./ECE HAS PARTICIPATED IN THE ONLINE SEMINAR ON “THE JOURNEY OF ENTREPRENEURSHIP – ORGANIC PRODUCTS’ MILIR” ORGANIZED BY DEPARTMENT OF ECE IN ASSOCIATION WITH INSTITUTION’S INNOVATION COUNCIL (IIC), PAAVAI ENGINEERING COLLEGE AND INSTITUTION OF ENGINEERS (INDIA) ON 14.05.2023.



MR. SARAVANAN T, AP/CSE HAS PARTICIPATED IN THE WEBINAR ON “ENHANCE YOUR PROBLEM-SOLVING ABILITY USING DSA” CONDUCTED BY SRM MADURAI COLLEGE OF ENGINEERING AND TECHNOLOGY ON 10.04.2023.



MR. A. JEYARAM, AP/MECH HAS ATTENDED THE INDUSTRIAL TRADE EXPO - 23 ON 06.05.23 AT TENKASI.



DR.ARUMUGA NAINAR, AP/MECH IS AN EDITORIAL BOARD MEMBER IN INTERNATIONAL JOURNAL OF SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS-INSTITUTE OF INDUSTRY AND ACADEMIC RESEARCH INCORPORATED (IIARI)-PHILIPPINES ON 08.05.23.



DR.ARUMUGA NAINAR, AP/MECH WAS RECOGNIZED AS A REVIEWER IN JOURNAL OF ENGINEERING RESEARCH AND SCIENCE ON 12.05.23.



DR.ARUMUGA NAINAR, AP/MECH IS A REVIEWER IN AN INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS ON 16.05.23.



DR.ARUMUGA NAINAR, AP/MECH HAS PUBLISHED A PATENT TITLED "ANALYSIS OF MECHANICAL BEHAVIOR OF BRAKING FORCE IN ELECTRIC VEHICLES" IN A INTELLECTUAL PROPERTY INDIA ON 26.05.23.

5/26/23, 1:46 PM Intellectual Property India

Office of the Controller General of Patents, Designs & Trade Marks
Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India
(<http://ipindia.nic.in/index.htm>)

INTELLECTUAL PROPERTY INDIA
(<http://ipindia.nic.in/index.htm>)

Application Details	
APPLICATION NUMBER	202341027528
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/04/2023
APPLICANT NAME	1 - Dr. K. Arumuganainar 2 - Dr. N. Sivakumar, ME, PhD
TITLE OF INVENTION	ANALYSIS OF MECHANICAL BEHAVIOR OF BRAKING FORCE IN ELECTRIC VEHICLES
FIELD OF INVENTION	MECHANICAL
E-MAIL (As Per Record)	arumuganainar@jpcoe.ac.in
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/05/2023

<https://ipindiaservices.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus>

MR. SARAVANAN T, AP/CSE HAS PARTICIPATED IN THE WEBINAR ON "OPEN INNOVATION CHALLENGE" CONDUCTED BY SRM MADURAI COLLEGE OF ENGINEERING AND TECHNOLOGY ON 19.04.2023.



DR.P.NANCY,HOD/CSE, HAS PARTICIPATED IN THE “G20 VIRTUAL INTERNATIONAL TECHNICAL CONGRESS SUMMIT FOR THE ROLE OF AI AND ML IN INDUSTRY 5.0” CONDUCTED FROM 5TH APRIL TO 9TH APRIL.

CERTIFICATE OF PARTICIPATION

E-Certificate No : ITCS-P-051

This is to certificate that
Dr.P.NANCY India

for an effective participation in the **G20** A Week **Virtual International Technical Congress Summit**
Roles of AI & ML in Industry 5.0
conducted from **05th April – 09th April 2023.**




Prof. Saravanakumar V
Co-Convenor


Dr.T.B.Sivakumar / Dr.K.Krishnakumar
HoD


Dr.M.Mohan Babu
Principal

DR.E.A. MOHAMED ALI HAS FILED A UTILITY PATENT ON 04.05.2023 PATENT DETAILS: REFERENCE- UPIPON230322-0982, APPLICATION NO. 202311031650, TITLE-FORTIFIED NUTRITIVE BEVERAGE COMPOSITION.

DR. K. ARUMUGANAINAR, AP/MECH HAS SELECTED AS A REVIEWER FOR JOURNAL OF ENGINEERING RESEARCH AND SCIENCE UNDER MENTIONED RESEARCH AREAS.

Dated: 12/05/2023

REVIEWER CERTIFICATE

We are pleased to inform that

Dr K ARUMUGANAINAR
JP College of Engineering

is selected as a reviewer for Journal of Engineering Research and Sciences under the mentioned research areas. The decision has been taken after a keen evaluation of your research experience and scientific vision.

Manufacturing Engineering (MNE), Mechanical Engineering (MEE), Thermodynamics (THD)

Reviewer Code: **ISR01419**

Paul Andrew

DR. K. ARUMUGANAINAR, AP/MECH HAS PARTICIPATED IN THE ONLINE QUIZ COMPETITION ORGANIZED BY INSTITUTION INNOVATION COUNCIL, NOORUL ISLAM CENTRE FOR HIGHER EDUCATION.



NICHE
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UNIVERSITY

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+91-9486856101, 04651-250566



Institutions' Innovation Council

CERTIFICATE

This is to certify that
Dr K ARUMUGANAINAR
of **JP COLLEGE OF ENGINEERING**
has participated in the online Quiz competition organized by Institution's Innovation Council in connection with National Technology Day Celebration.

Kumaracoil
12-05-2023

Convenor - IIC
Mr. K. Eqbert

President - IIC
Dr. A. Shajin Nargunam

MRS. S. SATHYA AP/ EEE PARTICIPATED WEBINAR ON "SMART GRID INFRASTRUCTURE, TECHNOLOGY AND SOLUTIONS" ORGANIZED BY SRM MADURAI COLLEGE FOR ENGINEERING AND TECHNOLOGY, MADURAI ON 04.05.2023.



SRM MADURAI
COLLEGE FOR ENGINEERING AND TECHNOLOGY
Pottapalayam, Sivagangai District - 630 612
(Approved by AICTE | Affiliated to Anna University)

Certificate No : PI9FWU-CE000081



Certificate of Participation

This is to certify that **SATHYA S**, Assistant Professor
of
JP College Of Engineering Tenkasi
has participated in the Webinar on " Smart grid Infrastructure, Technology and Solutions " organized by Department of Electrical and Electronics Engineering, SRM Madurai College for Engineering and Technology, Madurai on 04.05.2023.

Coordinator
Dr. P. DEEPAMANGAI (AP/EEE)

Coordinator
Dr.C.VIMALARANI (ASP/EEE)

Dr. S. Durairaj
Principal

<https://www.srmmiet.edu.in/>

Made for free with Certify'em

MOU SIGNED WITH LOGSKIM SOLUTIONS PVT LTD, CHENNAI ON 01.05.2023 WHICH INCLUDES THE FOLLOWING ACTIVITIES :

- 1) PLACEMENT
- 2) INDUSTRIAL VISIT AND TRAINING
- 3) GUEST LECTURE
- 4) SILL DEVELOPMENT PROGRAM



DR.E.A.MOHAMED ALI, ASSO.PROF/ECE HAS SUCCESSFULLY COMPLETED THE 12 WEEK COURSE ON “THE JOY OF COMPUTING USING PYTHON” AND HAS GOT ELITE-SILVER CERTIFICATE. THE DURATION OF THE COURSE IS FROM JANUARY 2023 TO APRIL 2023.



The certificate is titled "Elite NPTEL Online Certification" and is funded by the Ministry of Education, Government of India. It is awarded to MOHAMED ALI E A for successfully completing the course "The Joy of Computing using Python" with a consolidated score of 78%. The score is broken down into Online Assignments (24.13/25) and Proctored Exam (53.72/75). A total of 10672 candidates were certified in this course. The certificate is signed by Prof. Devendra Jalihal, Chairperson of the Centre for Outreach and Digital Education, IITM, and Prof. Andrew Thangaraj, NPTEL Coordinator at IIT Madras, for the period of Jan-Apr 2023 (12 week course). The certificate is issued by the Indian Institute of Technology Madras under the Swayam initiative. The roll number is NPTEL23CS20S34791102. To validate the certificate, a QR code is provided. The number of credits recommended is 3 or 4.

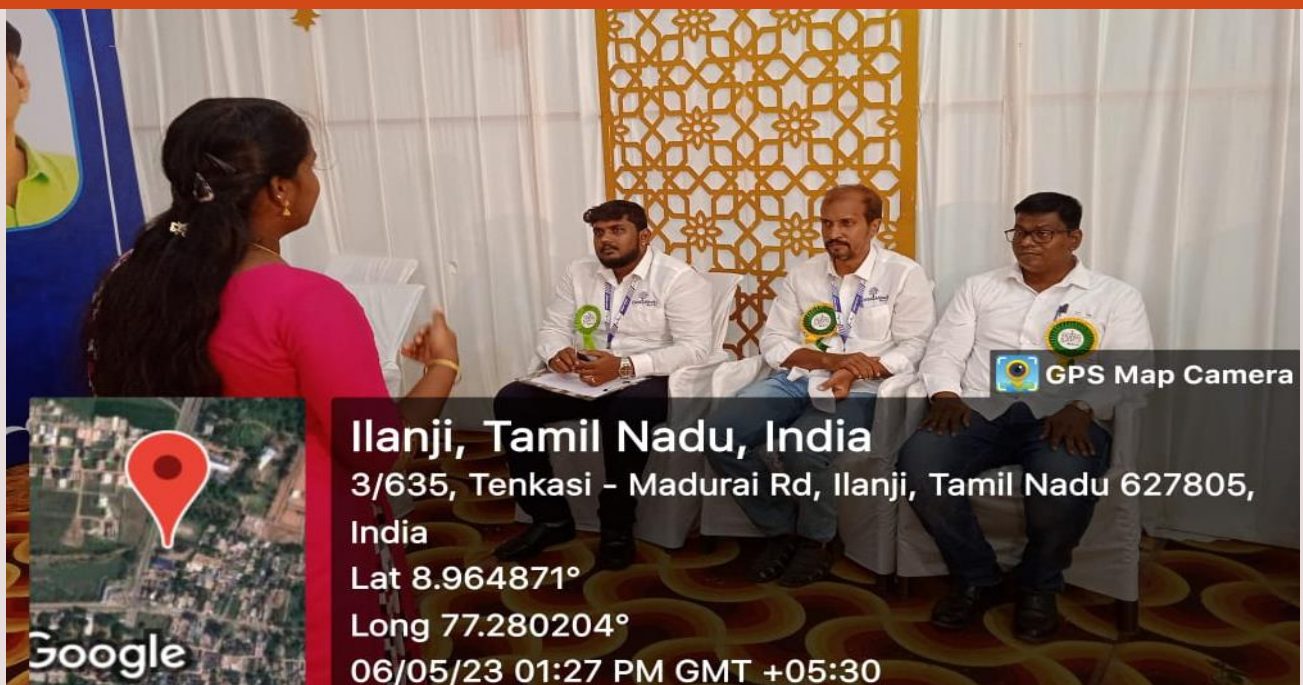
DR.E.A.MOHAMED ALI HAS FILED A DESIGN PATENT, APPLICATION NO. 386408-001, TITLE - SQUARE CLUSTER PLANAR ANTENNA FOR 5G APPLICATIONS”.



DR.V. JEYALAKSHMI HOD/EEE HAS CONDUCTED ACADEMIC AUDIT AT EINSTEIN COLLEGE OF ENGINEERING ON 2.5.2023.



DR. E.A. MOHAMMED ALI ACTED AS A JURY MEMBER FOR SPEECH CONTEST IN TENKASI DISTRICT TRADE FAIR ON 06.05.2023.



TWO DAYS MSME TRADE EXPO WAS STARTED ON 7.05.2023, THE CHIEF GUESTS WERE TENKASI DISTRICT COLLECTOR THIRU DURAI RAVICHANDRAN IAS, THIRU SRIDHAR VEMBU, CEO, ZOHO AND THIRU PALANI NADAR, MLA, TENKASI. MR. AYYAPPAN, AP/ECE IS ONE OF THE COORDINATOR IN THE EXPO.



FOUR STUDENTS FROM II MECH AND 22 STUDENTS FROM III AND II CSE ATTENDED A SYMPOSIUM IN SARDAR RAJA ENGINEERING COLLEGE, ALANGULAM ON 06.05.2023. THE FOLLOWING CSE STUDENTS HAS WON THE PRIZE IN TECHNICAL AND NON TECHNICAL EVENT.

MUTHULAKSHMI(II CSE) - DEBUGGING 1ST

M.MANIKANDAN(II CSE) - DEBUGGING 3RD

JAHARASHMI AND MUTHULAKSHMI(II CSE) - TREASURE HUNT 3RD

M.MANIKANDAN AND R.MANIKANDAN(II CSE) - TECHNICAL QUIZ 1ST

SANJAY BATCH(III CSE)- PAPER PRESENTATION.

KRISHNAMOORTHY(III CSE)-EDITING 1ST



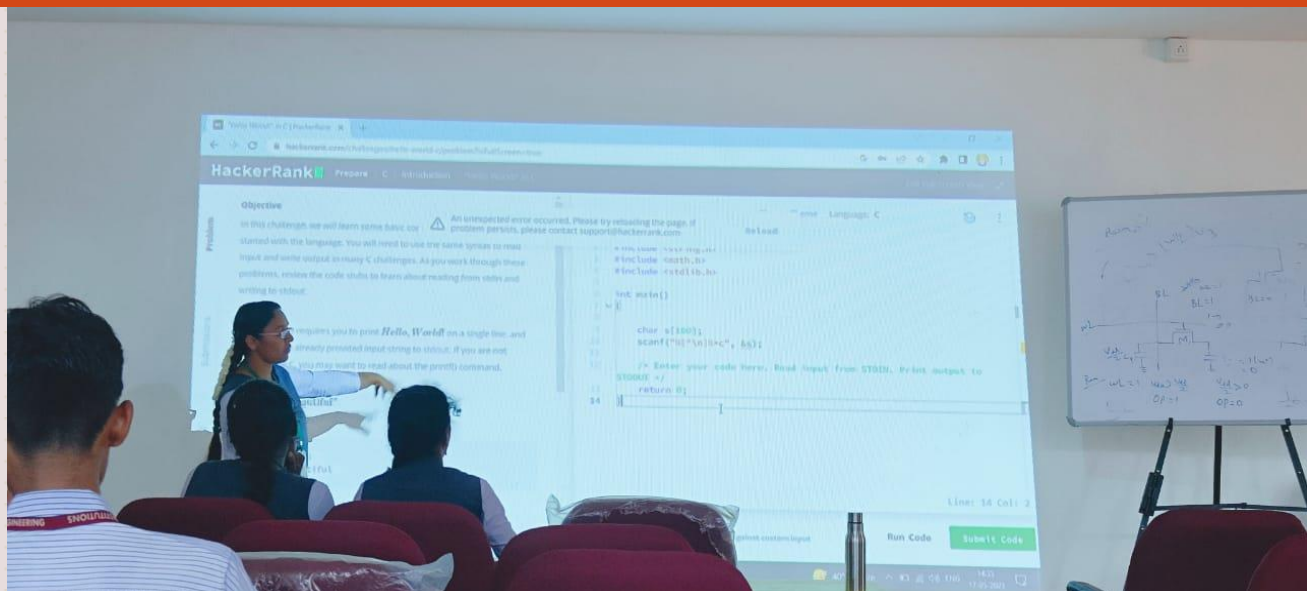
OUR COLLEGE STUDENTS RECEIVED FIRST AND SECOND PRIZE FROM TAMILNADU REVENUE DEPARTMENT MINISTER IN THE INDUSTRIAL EXPO -23 ENTREPRENEURIAL IDEA COMPETITION ON 07.05.2023.



THE 15 STUDENTS FROM ECE AND CSE DEPARTMENT HAVE ATTENDED TNSDC WEBINAR SERIES – EPISODE 1 ON TOPIC “UNDERSTANDING THE FLOW OF PACKETS IN A NETWORK” ON 19.05.2023 FROM 2.00 PM TO 3.00 PM.



ORIENTATION PROGRAMME HAS CONDUCTED FOR THE FIRST YEAR CSE AND IT STUDENTS ON 17.05.2023. MS.VAISHNAVI NESAM AND MS.T.GAYATHRI, FINAL YEAR STUDENTS HAVE SHARED THE USE OF HACKER RANK TO THE STUDENTS.



SEMINAR ON “OPPORTUNITIES OF ELECTRICAL ENGINEERS IN AUTOMATION FIELD”
CONDUCTED ON 18.05.2023 FOR III YEAR EEE STUDENTS. THE RESOURCE PERSON IS
MR. THEERTHA BALAN, SENIOR PROJECT ENGINEER, ECI SYSTEMS, COIMBATORE.



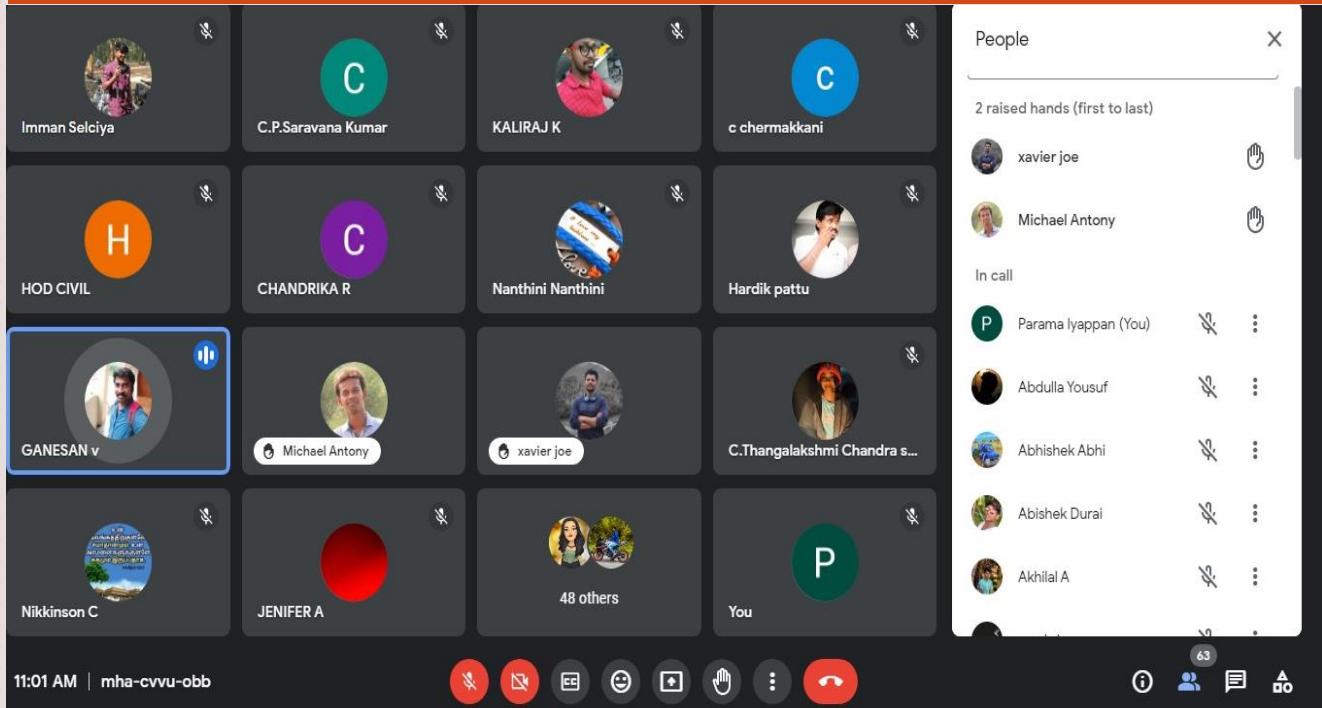
OUR COLLEGE RECEIVED SPECIAL AWARD FOR VOLUNTEER SUPPORT TO ORGANIZE
THE INDUSTRIAL EXPO PROGRAMME ON 07.05.2023.



1ST YEAR MECHANICAL ALL CLEAR STUDENT WAS HONoured WITH A PRIZE BY OUR ADMINISTRATOR SISTER ON 23.05.23.



ALUMNI MEETING WAS CONDUCTED ON 01.05.2023 THROUGH ONLINE MODE, 70 ALUMNI STUDENTS FROM VARIOUS DEPARTMENTS WERE ATTENDED THE MEETING.



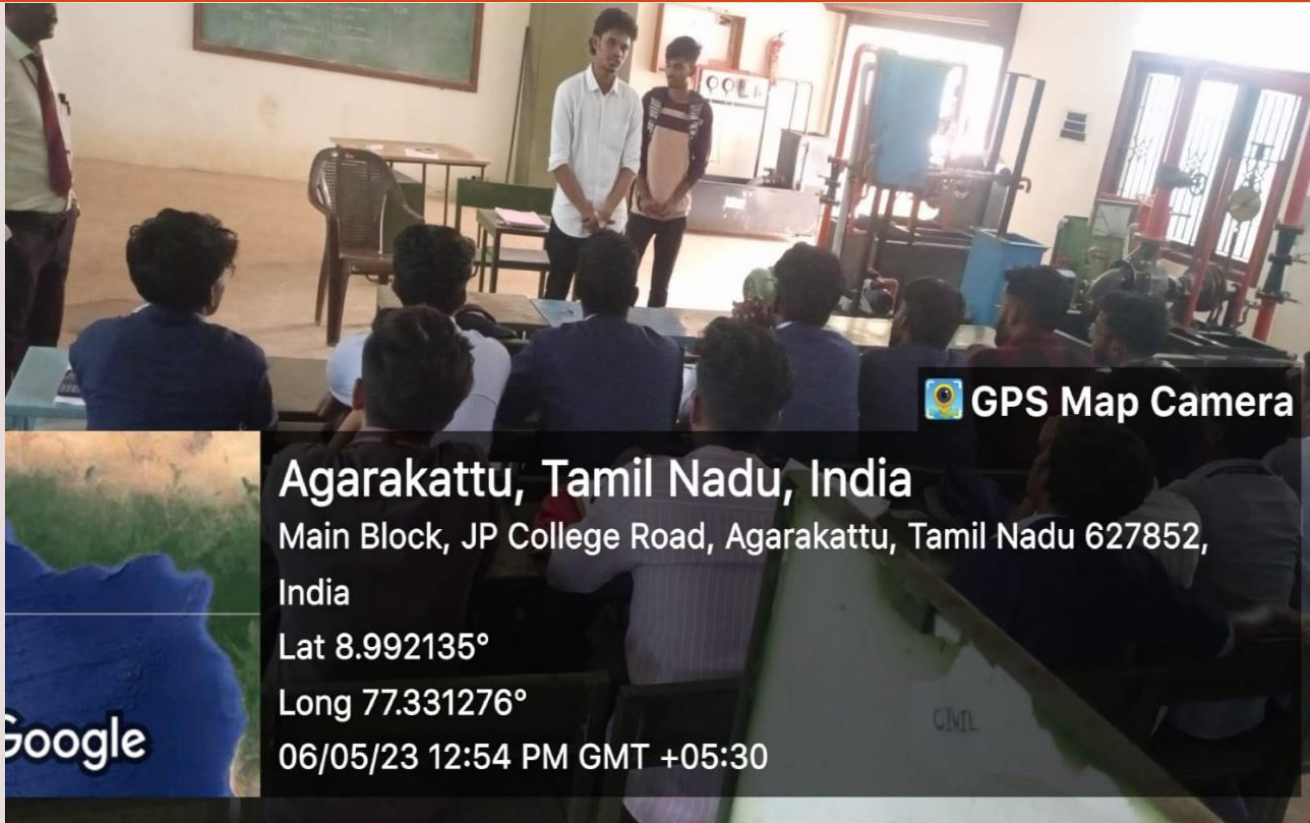
DEPARTMENT OF MECHANICAL ENGINEERING HAS ORGANIZED ALUMNI INTERACTION PROGRAM ON 05.05.2023 MR.R. NAZIR AHAMED, APPLICATION ENGINEER HAS MADE AN INTERACTION WITH THE STUDENTS.



DEPARTMENT OF EEE HAS ORGANIZED AN ALUMNI INTERACTION PROGRAM ON 06.05.2023. MR. VISHNU PRASAD (2016-2020 BATCH PASSED OUT) DELIVER HIS WORKING EXPERIENCE WITH III EEE STUDENTS. HE IS CURRENTLY WORKING AS A BACK-END DEVELOPER IN ACESOFT SOLUTIONS PVT LTD, TECHNO PARK, KOLLAM, KERALA.



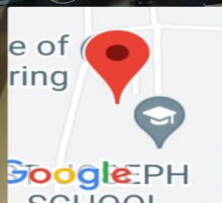
KINGSTON JOSEPH, ALUMNI/MECH HAS INTERACTED WITH THE STUDENTS ON 06.05.23 ABOUT HIS WORKING EXPERIENCE, CURRENTLY HE IS WORKING AS A VEHICLE INSPECTOR.



PLACEMENT DRIVE CONDUCTED ON 18.05.2023 FOR FINAL YEAR EEE STUDENTS BY ECI SYSTEMS COIMBATORE. IN THIS DRIVE 26 STUDENTS WERE SELECTED AS PROJECT TRAINEE ENGINEER.



JPCOE FINE ARTS CLUB AND S&H DEPARTMENT JOINTLY ORGANISED A CRAFT WORK FOR ALL THE FIRST YEAR GIRLS' STUDENTS ON 27.05.23. DR. H. SHENBAGAVALLI, CRAFT WORK TRAINER, TENKASI WAS THE RESOURCE PERSON TO TRAIN THE GIRL STUDENTS.



Tenkasi, Tamil Nadu, India

JP College of Engineering, Main Block, JP College Road, Ayikudy

Lat 8.992091°

Long 77.331152°

27/05/23 11:29 AM GMT +05:30

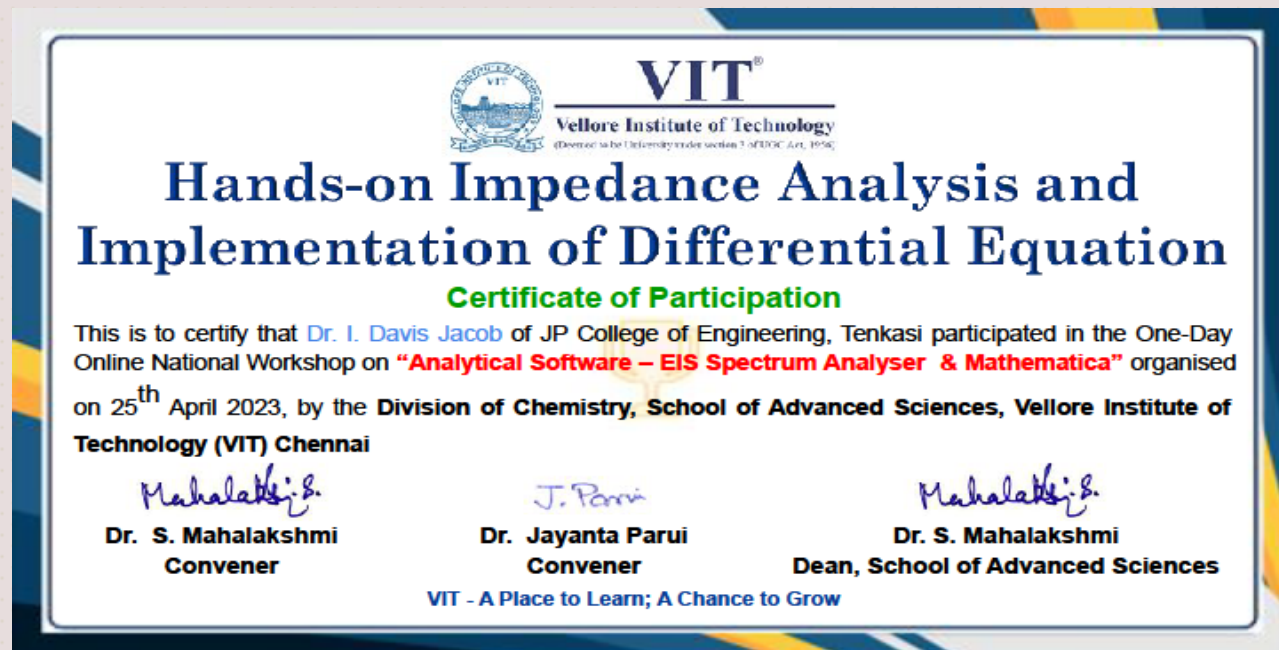
GPS Map Camera



DR. I. DAVIS JACOB, PHY, S&H HAS PARTICIPATED IN THE "ONE-WEEK FACULTY DEVELOPMENT PROGRAMME ON COMPUTATIONAL MODELING OF MATERIALS" DURING MAY 8 TO 12, 2023 BY THE DEPARTMENT OF PHYSICS, MADANAPALLE INSTITUTE OF TECHNOLOGY AND SCIENCE, ANDRA PRADESH.



DR. I. DAVIS JACOB, PHY, S&H HAS PARTICIPATED IN THE ONE DAY NATIONAL LEVEL WORKSHOP ON “ANALYTICAL SOFTWARE – EIS SPECTRUM ANALYSER & MATHEMATICS” ON 25TH APRIL 2023 BY THE DIVISION OF CHEMISTRY, SCHOOL OF ADVANCES SCIENCES, VIT, CHENNAI.



DR. I. DAVIS JACOB, PHY, S&H HAS PARTICIPATED IN THE SIX DAY SHORT TERM TRAINING PROGRAMME (STTP) ON “ADVANCED MATERIALS FOR FUTURE” ORGANIZED BY THE DEPARTMENT OF SCIENCE & HUMANITIES SRI KRISHNA COLLEGE OF TECHNOLOGY, COIMBATORE FROM 8TH MAY TO 13TH MAY 2023 25TH





JP COLLEGE OF ENGINEERING

Run by DMI Sisters

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