



# JPCOE Chronicle

*"Reach for the Stars"*

**Newsletter**

**January '23**



[www.jpcoe.ac.in](http://www.jpcoe.ac.in)



[principal@jpcoe.ac.in](mailto:principal@jpcoe.ac.in)



80125 20430, 80125 20500

**JP COLLEGE OF ENGINEERING**

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**Mr. R. Siddharthan, HOD / MECH**  
**Dr. E. A. Mohamed Ali, HOD / CSE**  
**Mr. M. Palani, HOD / CIVIL**  
**Mrs. S. Mercy, HOD / S&H**

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**Mr. T. Saravanan, AP / CSE**  
**Mr. Rajvel Nagarajan, AP / EEE**  
**Mr. G. Vinoth Rajkumar, AP / ECE**



# 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

- ❖ Third and final year ECE students attended Skill development program on ADVANCED EMBEDDED SYSTEM from 06.01.23 to 13.01.2023. The resource person was Mr. Ravi, Innovaskill Technologies, Bangalore



- ❖ Final year CSE students had attended Skill development program on JAVA and OOPS Concept from 06.01.23 to 13.01.2023. The resource person was Ms. Fathima Reenu, Innovaskill Technologies, Bangalore.





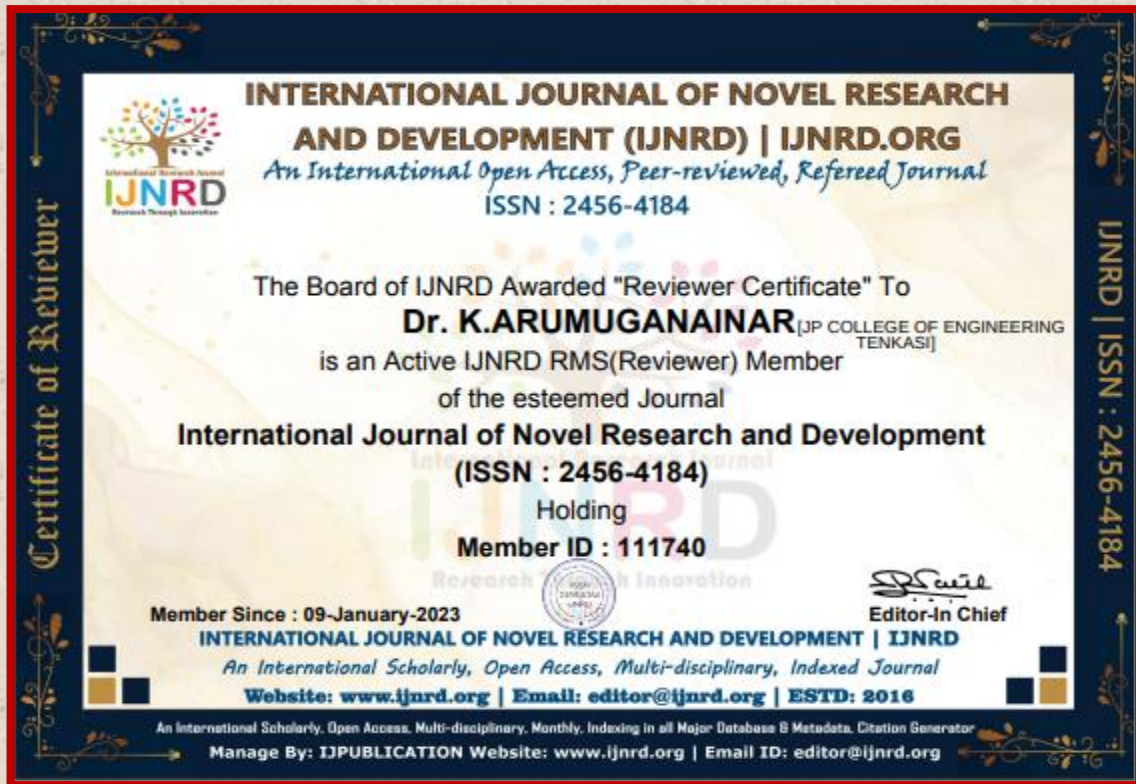
- ❖ Final year EEE students have attended Skill development program on PLC Automation Concept from 06.01.23 to 13.01.2023. The resource person was Mr. Subash, Innovaskill Technologies, Bangalore.



- ❖ Third and final year ECE students has a attended Skill development program on Internet of Things from 20.01.2023 to 25.01.2023. The resource person was Mr.Arun, Innovaskill Technologies, Bangalore.



- ❖ Dr. K. Arumuganainar, AP/MECH has awarded as a Reviewer in an International Journal on 09.01.2023.



- ❖ Dr. M. Muruganandham, AP/MECH handled a Guest Lecture on "GOOGLE CLASSROOM" for MECH and CIVIL faculty members on 03.01.23.



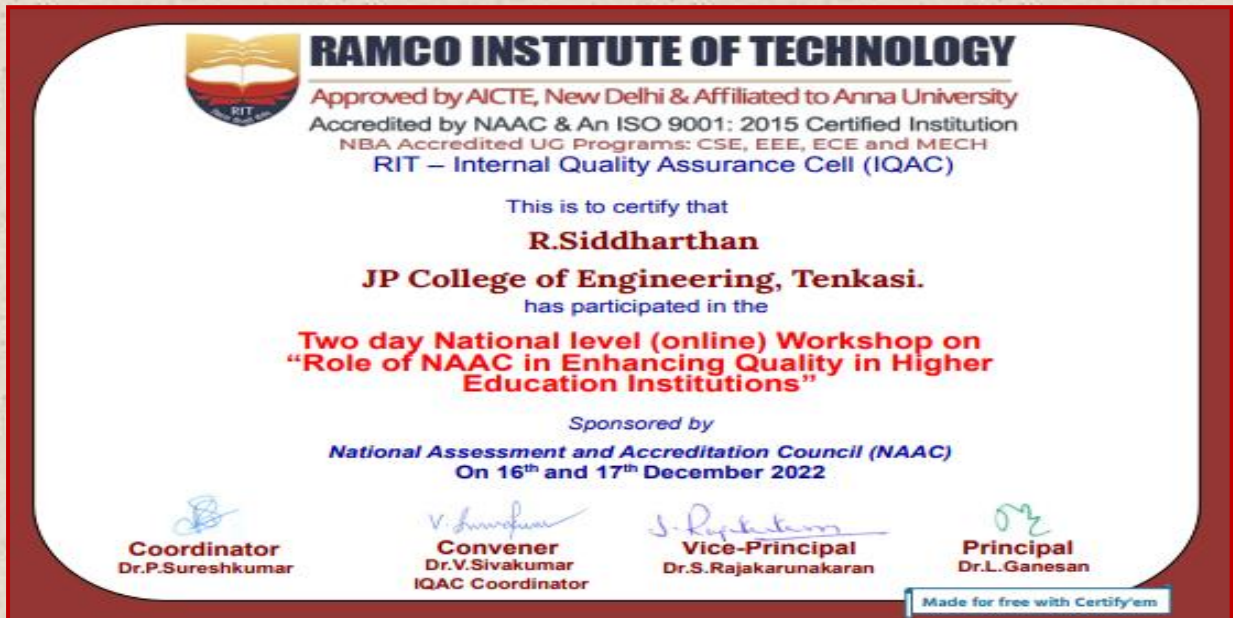
- ❖ Mr. K. Karthikeyan, AP/MECH acted as a Resource Person on 04.01.2023 to made a Demonstration on "E-BIKE" in Mechanical Block for MECH and EEE faculty members.





**Tirunelveli, Tamil Nadu, India**  
 Block 3, JP College Road, Tamil Nadu 627852,  
 India  
 Lat 8.992324°  
 Long 77.33083°  
 04/01/23 11:17 AM GMT +05:30

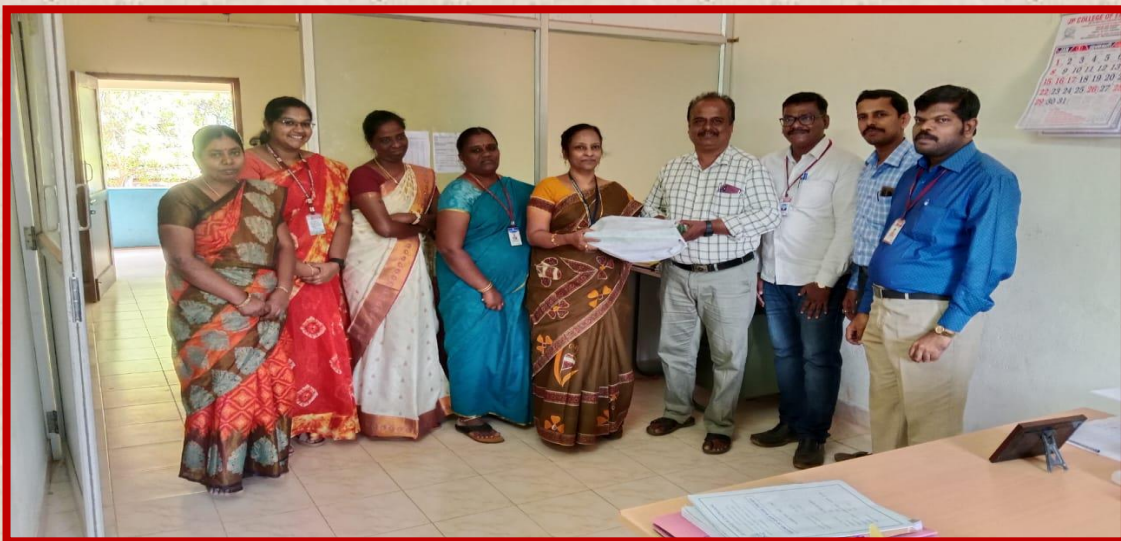
- ❖ Mr.R.Siddharthan, HOD/MECH received a certificate on “Role of NAAC in Enhancing Quality in Higher Education Institutions” a two day National Level (Online) Workshop.



- ❖ Mrs. R. Chandrika, AP/ECE has got prize in Pot Breaking and Lucky corner games conducted on 10.01.2023 in view of Pongal Celebration.



- ❖ Pongal gift was presented to Mr. Sankaralingam, Lab tech/ECE on behalf of ECE Staff members on 13.01.2023.



- ❖ Pongal gift was presented to Mr. Manimurugan Lab tech/EEE on behalf of EEE Staff members on 10.01.2023.





- ❖ NSS activity by Mr. Karthikeyan, AP/Mech & Mr. Saravanan, AP/CSE supported to 12<sup>th</sup> std students for applying JEE exam at Serndamangalam GHSS on 11.01.2023



- ❖ Seminar on “Hardware networking” conducted to I year students by Mr.T. Saravanan,AP/CSE.



- ❖ Mr. Chetan Nanda, Senior Manager, Learning and Development, Sight spectrum addressed the final year students regarding the future of Computer Engineering on 11.1.23



- ❖ Mr. Palani, HOD/ CIVIL , Mrs.T.Kavitha AP/CIVIL and Mr. Baskar Singh AP/CIVIL Department have Participated in two day online faculty development program on “New Generation Construction Materials and Technologies” From 5.1.2023 to 6.1.2023,Organized by Sir. M. Visvesvaraya Institute of Technology.





# SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY



## CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT  
T.KAVITHA

From **JP COLLEGE OF ENGINEERING** has actively participated in the Two-Day Online Faculty Development Program on "New Generation Construction Materials & Technologies", organized by the Department of Civil Engineering, Sir M. Visvesvaraya Institute of Technology, Bengaluru during January 5 - 6, 2023.

  
**Dr. Ravi Kumar H.**  
Head, Department of Civil  
Engineering, Sir MVIT



  
**Prof. Rakesh S. G.**  
Principal, Sir MVIT

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# SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY



## CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT  
Palani M

From **JP college of Engineering** has actively participated in the Two-Day Online Faculty Development Program on "New Generation Construction Materials & Technologies", organized by the Department of Civil Engineering, Sir M. Visvesvaraya Institute of Technology, Bengaluru during January 5 - 6, 2023.

  
**Dr. Ravi Kumar H.**  
Head, Department of Civil  
Engineering, Sir MVIT



  
**Prof. Rakesh S. G.**  
Principal, Sir MVIT

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# SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY




## CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT  
**BASKAR SINGH G**

From **JP COLLEGE OF ENGINEERING, AYIKUDY** has actively participated in the Two-Day Online Faculty Development Program on "New Generation Construction Materials & Technologies", organized by the Department of Civil Engineering, Sir M. Visvesvaraya Institute of Technology, Bengaluru during January 5 - 6, 2023.

  
**Dr. Ravi Kumar H.**  
Head, Department of Civil  
Engineering, Sir MVIT



  
**Prof. Rakesh S. G.**  
Principal, Sir MVIT

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- ❖ Dr. Arumuganainar, AP/Mech has presented two papers in the International Conference in University college of Engineering Nagercoil.



- ❖ Mr.A. Arun Mutharasu AP/EEE has attended a FDP on "Art of research article writing" on 21.1.2023 organized by CSE Department , JPCOE.





- ❖ Dr.K.Arumuganainar from Mechanical Engineering Department was awarded as a Reviewer for an International Journal title on Journal of emerging technology and innovative research.



- ❖ Five days Faculty Development Program on STADD PRO Software was successfully completed by all the civil faculties in CADD Centre Tenkasi on 19.01.2023.









- ❖ Faculties from Mechanical Engineering department has attended a Faculty development program on "Non-Destructive Testing(NDT)" conducted by Evershine Institute of Testing and Training, Tirunelveli from 18.01.2023 to 24.01.2023.

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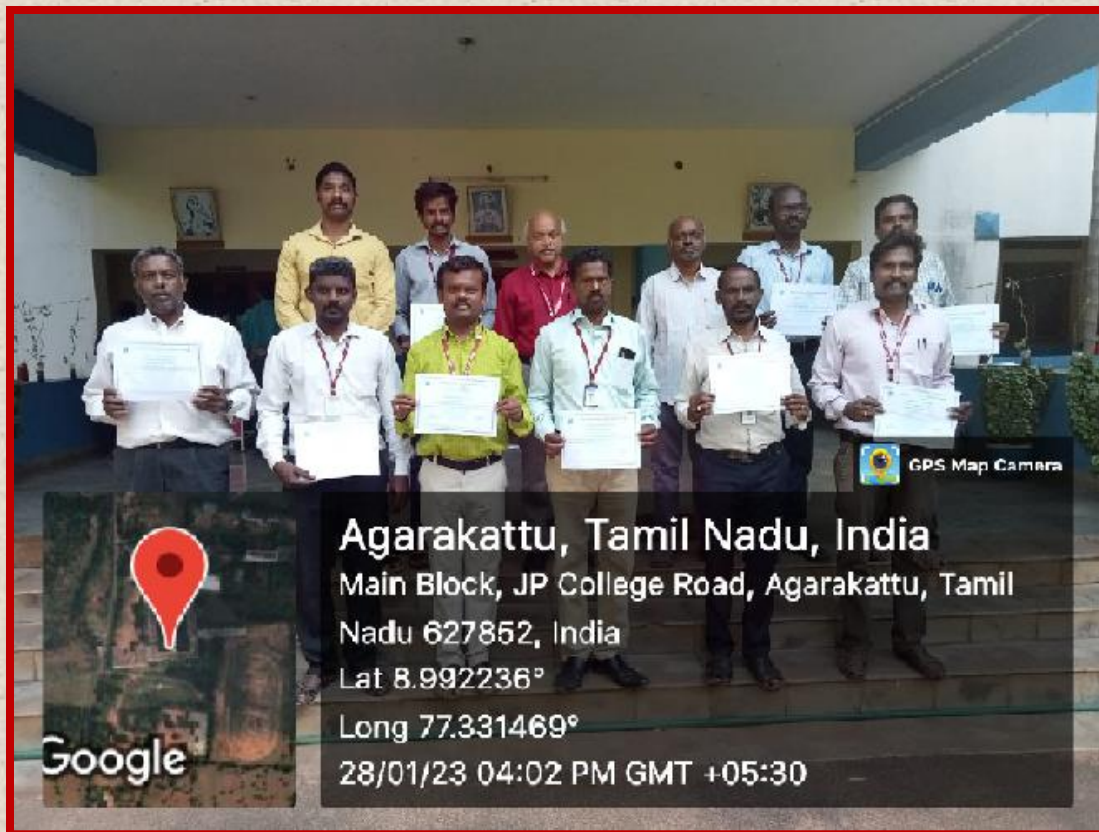
INSTITUTION'S  
ACCREDITATION  
COUNCIL

DEPARTMENT OF MECHANICAL ENGINEERING

In association with  
**EVERSHINE  
NDT SERVICES**  
Educating today's learners  
for tomorrow's world.  
*Organizes*

**FACULTY TRAINING PROGRAM  
ON  
NON DESTRUCTIVE TESTING (NDT)**  
DATES: 18, 19, 20, 23 & 24 JANUARY 2023

**DURATION : 30 Hours**      **VENUE : JPCOE & EITT, Tirunelveli**



- ❖ Department of Computer Science and Engineering and Intellectual property rights cell has jointly organized a Faculty Development Program on **“ART OF RESEARCH ARTICLE WRITING AND PUBLICATION GUIDANCE”** on 21.01.2023 at ECE Seminar Hall, the resource person for that occasion was Dr.D.Prince Winston, Dean Research and Professor, Kamaraj College of Engineering and Technology, Virudhunagar.




**JP College Of Engineering**  
 Ayikudi, Tenkasi-627852  
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**Department of Computer Science and Engineering**  
 and  
**Intellectual Property Rights Cell**  
 JOINTLY ORGANISES

**Faculty development program**  
**"ART OF RESEARCH ARTICLE WRITING**  
**AND PUBLICATION GUIDANCE"**

**21 January 2023**

**RESOURCE PERSON**

**Dr.D.Prince Winston, M.E., Ph.D.,**  
**Dean Research and Professor,**  
**Kamaraj College of Engineering and Technology,**  
**Viruthunagar - District.**


**Venue : ECE Seminar Hall**  
*Welcomes You All*



❖ Dr.Davis Jacob from Science and Humanities department has published a paper in ELSEVIER Journal.

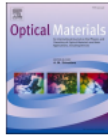
Optical Materials 136 (2023) 113462

Contents lists available at [ScienceDirect](https://www.sciencedirect.com)



**Optical Materials**

journal homepage: [www.elsevier.com/locate/optmat](http://www.elsevier.com/locate/optmat)



Research Article

**Fabrication of composition-controlled MOCVD grown  $\text{In}_x\text{Ga}_{1-x}\text{N}$  based MSM photodetectors**

Subburaj Surender<sup>a,b,c,\*</sup>, Kandasamy Prabakaran<sup>d</sup>, Siddham Pradeep<sup>e</sup>, Inbaraj Davis Jacob<sup>f</sup>, Yong Feng Lu<sup>c</sup>, Subramanian Balakumar<sup>a</sup>, Krishnan Baskar<sup>b,g</sup>

<sup>a</sup> National Centre for Nanoscience and Nanotechnology, University of Madras, Guindy Campus, Chennai, Tamilnadu, 600 025, India  
<sup>b</sup> Crystal Growth Centre, Anna University, Chennai, Tamilnadu, 600 025, India  
<sup>c</sup> Department of Electrical and Computer Engineering, University of Nebraska, NE, 68588, USA  
<sup>d</sup> Department of Physics, Saiva Bhanu Kahatriya College, Aruppukottai, Virudhunagar District, Tamilnadu, 626 101, India  
<sup>e</sup> School of Physics and Astronomy, Cardiff University, United Kingdom  
<sup>f</sup> Department of Science and Humanities, JP College of Engineering, Ayikudi, Tenkasi District, Tamilnadu, 627 852, India  
<sup>g</sup> Indian Institute of Information Technology, Senapati, Manipur, 795 002, India



- ❖ Ms.Judith Varshini JC,AP/CSE has attended a Faculty development program on Devops Engineering using Jenkins from 21.01.2023 to 22.01.2023 conducted by PHN Technology Pvt.Ltd.



- ❖ Mr. Palani M, HoD/Civil, Mrs.S.RajaGomathi, AP/Civil and Mr.G.Baskar Singh AP/CIVIL, have attended a International Webinar on "A PATHWAY TO RESEARCH GATE" organized by ST.FRANCIS DE SALES COLLEGE,Bengaluru on 21.01.23.







# ST FRANCIS DE SALES COLLEGE

Permanently Affiliated to Bangalore University || AICTE Approved Electronic City, Bengaluru - 100

Reaccredited by NAAC with 'B++' Grade || Recognised under section 2(f) & 12(b) of the UGC Act || An ISO 9001: 2015 Certified Institution

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## Research and IP Cell

### International Webinar

on

### "A PATHWAY TO RESEARCH GATE"

#### Certificate of Participation

This is to certify that **S.RAJA GOMATHI** of JP college of Engineering , Tenkasi, Tamilnadu and India has participated in the international webinar on "A Pathway to Research Gate" organised by the Research and IP Cell, St Francis De Sales College, on 21<sup>st</sup> January, 2023.



Principal  
Dr.Rev.Fr.Roy



# ST FRANCIS DE SALES COLLEGE

Permanently Affiliated to Bangalore University || AICTE Approved Electronic City, Bengaluru - 100

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A FRANSALIAN INSTITUTE OF HIGHER LEARNING

## Research and IP Cell

### International Webinar

on

### "A PATHWAY TO RESEARCH GATE"

#### Certificate of Participation

This is to certify that **BASKAR SINGH G** of JP College of Engineering, Ayikudy, Tenkasi, India has participated in the international webinar on "A Pathway to Research Gate" organised by the Research and IP Cell, St Francis De Sales College, on 21<sup>st</sup> January, 2023.



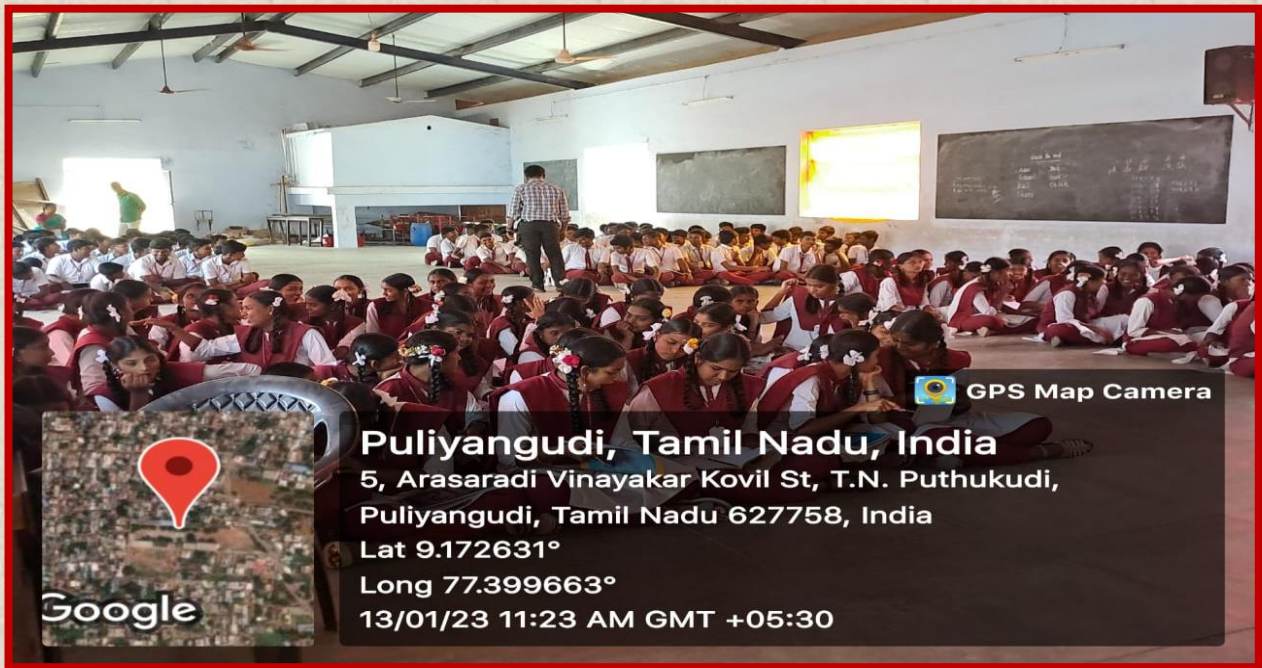
Principal  
Dr.Rev.Fr.Roy

- ❖ An awareness program was conducted in "Artificial intelligence and Robotics" for 12th students studying at Sri Ulaga Higher Secondary School, Kadayanallur. The session was handled by Mr.Ayyappan on 09.01.2023 & Hindu Nadar School, Puliangudi on 13.01.2023





**Kadayanallur, Tamil Nadu, India**  
Sec.school 420, Main Bazaar Rd, opp. Hidhayathulla Hr,  
Parasurama Purum, Kadayanallur, Tamil Nadu 627751, India  
Lat 9.081361°  
Long 77.351286°  
09/01/23 10:27 AM



**Puliyangudi, Tamil Nadu, India**  
5, Arasaradi Vinayakar Kovil St, T.N. Puthukudi,  
Puliyangudi, Tamil Nadu 627758, India  
Lat 9.172631°  
Long 77.399663°  
13/01/23 11:23 AM GMT +05:30

- ❖ Physical Director Mr.Vijay, Received a Memento from Tamil Nadu Athletic Association President Thiru.W.I.Davaram IPS(Retd DGP) for conducting throw events.

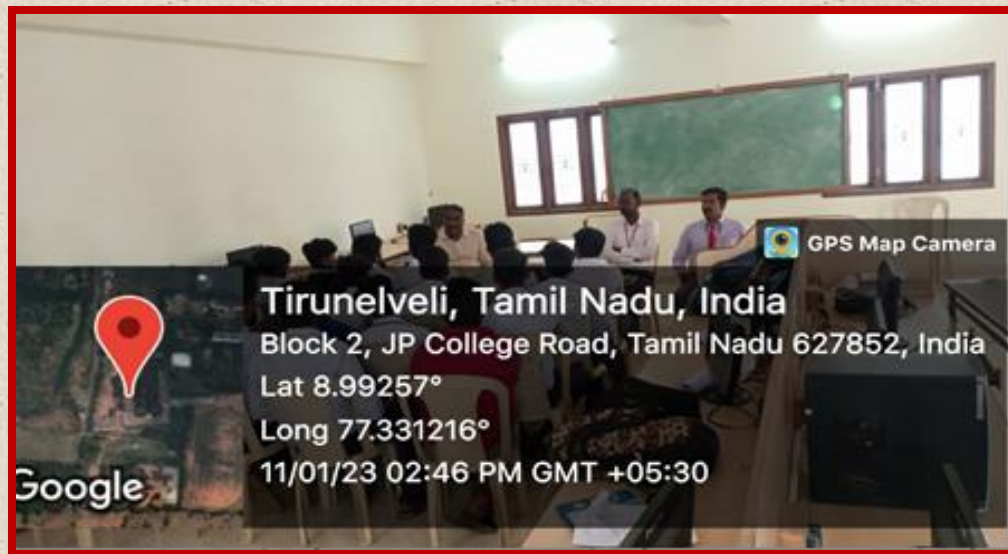




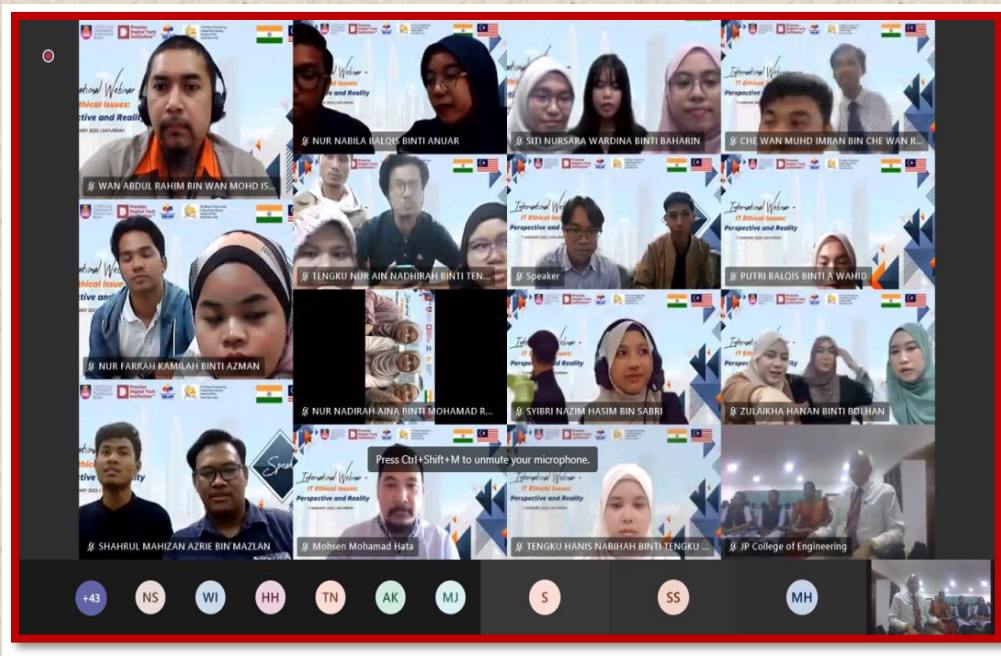
- ❖ On campus drive for Civil students was held on 11.01.2023 Mr.Velan , HR, Besten, Chennai conducted Group Discussion as their First part of the interview followed By personal Interview.



- ❖ Fifteen Mechanical students have attended a Campus Interview to JM FRIC, Chennai on 11.01.23. Mr.Shiva Venkatesh, Trainer addressed to the students in CAD Lab.



- ❖ International webinar was successfully conducted at JPCOE seminar hall on 07.01.2023, sessions was handled by the Professors from University Teknologi MARA, Malaysia



- ❖ Women Empowerment Cell organized a awareness program in “My Voice, Our Equal Future” for first year girls students on 20.01. 2023. **Mrs.P.Rathna Paul Shanthi -Sub Inspector-Investigating unit of crime against Women and Children** and **Mrs. Mari Selvi, SubInspector, Ayikudi** were the Resource person of that occasion.





### **External Meeting**

- ❖ School HM Meeting was conducted at our ECE Seminar Hall on 25.01.2023, Thiru Kabeer Chief Education Officer addressed the meeting.



- ❖ Two Days School Teachers Training Program was Conducted by the Trainers from collector office at our college campus from 19.01.2023 to 20.01.2023.





- ❖ Pongal was celebrated at JP College of Engineering on 10.01.2023, The following games were takes place in the Pongal celebration, All the teaching and Non-teaching faculties were participated in the event. 1. Pot Breaking 2. Rangoli 3.Tug of War 4.Eating Contest 5.Fun with Sugarcane

**JP COLLEGE OF ENGINEERING**  
 INSTITUTIONS INNOVATION COUNCIL  
 Run by DMI Sisters  
 Affiliated to Anna University | Approved by AICTE | ISO 9001:2015 Certified Institution  
 Department of Science and Humanities  
 &  
 Cultural Club (CC)  
 Jointly Invites you for the  
**PONGAL CELEBRATION**  
 ON 10 JANUARY 2023  
 Mrs. A. Mercy  
 HOD, S&H  
 Ms. P. Stella Rose Malar  
 CC, Co-ordinator  
 Dr. M. Rajkumar  
 PRINCIPAL  
 Rev. Sr. B. Hamlet  
 ADMINISTRATOR  
 Welcomes You All!!!







- ❖ 74<sup>th</sup> Republic Day was Celebrated at JP College of Engineering College on 26.01.2023,Principal Dr.M.Rajkumar has hoisted the National Flag and our Administrator Rev.Sr.Hamlet Addressed the gathering.







**JP COLLEGE OF ENGINEERING**

**Run by DMI Sisters**

**College Road, Ayikudi, Tenkasi -627852**

**www.jpcoe.ac.in**

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**80125 20430**