

PIE Tech

POLLACHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE and Affiliated to Anna University)

107/1B, Dharapuram Main Road, Poosaripatti, Pollachi, Coimbatore - 642 205.

sky is the limit

Nurturing
Big Dreams
In a small town



TNEA Code : 2354



Impressions

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e-NEWSLETTER

About us

Pollachi Institute of Engineering and Technology (PIE Tech) is a premier educational institution managed by Hayagreeva Educational and Charitable Trust. The Trust manages one more institution namely Pollachi College of Arts and Science (PCAS). The Trust comprises of a team of visionary academicians, philanthropists and eminent personalities of Pollachi led by Mr.A.K.Rathinam, a veteran Industrialist, Dr.R.Sivasubramanian Ph.D., and Dr.G.Arul Mozhi Ph.D., - academicians with more than 30 years of experience in the field of higher education.

The vision is to produce technically sound, competent and value based graduates to face the challenges of the world and contribute towards the development of the society and the growth of our nation.

The mission is to impart value based education in Science and Engineering and to enhance a higher form of education by adopting the best teaching learning process equipped with the latest facilities.

Vision & Mission

At PIE Tech, we believe SKY IS THE LIMIT for achievement. We aim for excellence in every aspect of education, career development and research activities.

The vision of Pollachi Institute of Engineering and Technology is to emerge into a Premier Engineering and Technological Institute of academic excellence through its commitment to offer value based education to its students. It also aims to improve their Technical, Intellectual and Professional skills which will meet the diversified needs and challenges of the society.

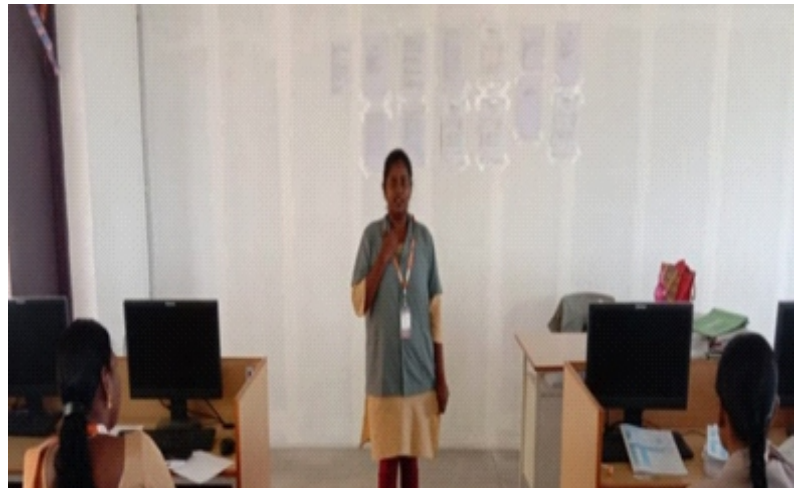
To give affordable education to the student community of rural areas in Pollachi, Udumalai, Palladam, Dharapuram taluks. To provide competent technical knowledge and hence create proactive Engineers for dynamic and global challenging careers. To provide an enthusiastic environment that motivates students to do things, innovate and not be scared of doing mistakes. To partner and collaborate with Industry, R&D institutes to expose students to real world challenges.

From the Editor's Desk

- ◆ "Impressions" aims to bring out the activities & happenings in our Institution. We are elated to present the Fiftieth edition of **"PIE Tech – Impressions"** for the month of March-2023.

TAMIL MANDRAM

- ◆ Pollachi Institute of Engineering & Technology has organized the following events through Tamil Mandram for all the departments students on 27.04.2023. The events were ? கவிதைப் போட்டி, கட்டுரைப் போட்டி, சித்திரம் வரைதல் போட்டி



Students actively participated in various competitions

- ◆ Pollachi Institute of Engineering & Technology has organized a **National Level Technical Symposium TECHNOMEET'2K23** on April 28th 2023. More than 150 Students participated in various events from many Engineering Colleges and received cash prizes and certificates.



National Level Technical Symposium TECHNOMEET'2K23

- 7th Mar.2023, Pollachi Institute of Engineering & Technology National Service Scheme (NSS) has organized a volunteer activity of providing **"Neer Mor"** to the pilgrims of Udumalpet Mariyamman Temple Chariot Function. We have also provided **"1000 Tree Saplings"** to the pilgrims. Our correspondent Mr.K.Mahendran has attended and graced the occasion.



Activities of National Service Scheme (NSS)

Faculty Achievements

- Ms.R.Subasini, Assistant Professor, Mathematics has attended an one week International Short term training Programme on "Mathematical Modelling & Computational Software" from 27.03.2023 to 01.04.2023 at Hindusthan Institute of Technology, Coimbatore.
- Ms.R.Subasini, has published a paper titled, "Intuitionistic N-Fuzzy Structures over Hilbert Algebras , Asia Pacific Journal of Mathematics, Volume 10(2023) ISSN 2357-2205.
- Dr.Vigneselvan Sivasubramaniam, Suganthi Ramasamy have published a paper on "Carbon Nanotubes as an Alternative to Copper Wires in Electrical Machines: A Review", Energies, ISSN 3060-5442, Volume (16), Issue number 3665, doi: 10.3390/en16093665, Impact factor (3.252), (scopus indexed), (Q1) Quality:1
- Mrs.K. Jayanthi has participated in the five-day faculty development programme on "Emerging Trends in Artificial Intelligence Systems" from March 31st to April 9th, 2023, organized by the department of computer science and engineering of JAIN deemed to be a university through online.
- M. Vignesh HoD/ECE has presented a paper on "Optimization and Power Delay Analysis of Different Full Adder Circuits" in the International Conference on "Advanced Computing & Communication Systems – ICACCS 2023" on 17 .03. 2023 at Sri Eshwar College of Engineering, Coimbatore.
- Mrs. B. Menakadevi has participated in the "3rd One-Week International Workshop on Technical Writing using LaTeX (Online)". The Workshop is organized by the School of Electronics Engineering (SENSE) at VIT-AP University, Amaravati, India from 30.03.2023 to 05.04.2023.

Association & Department Activity

1. Department of Computer Science and Engineering has organized the Intra College Symposium Yuvakranthi'23 on April 6th, 2023.



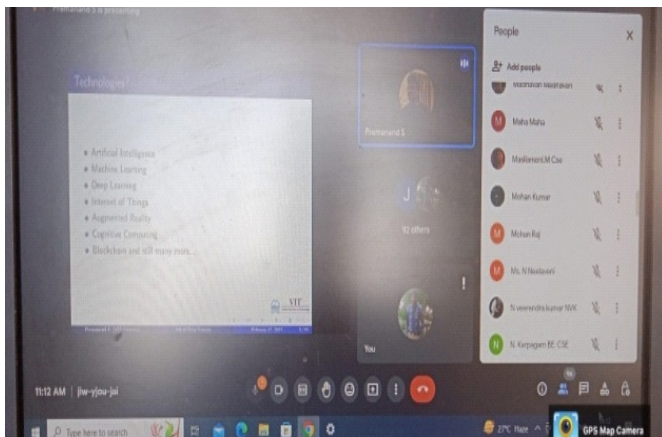
A vibrant -Symposium Yuvakranthi'23

2. The Coding Club has organized a "Code Debugging" event for all the department students on April 17th, 2023.



Students dynamically involved in Code Debugging

3. The Department of Computer Science and Engineering organizes a one-day webinar on "Data Engineering" on April 20th, 2023. Mr. S. Saranraj, Architect, Bosch Global Software Engineering, Coimbatore, was the resource person.



Webinar on Data Engineering

4. The Department of Computer Science and Engineering has organized the National Level Technical Symposium Technomeet'23 on April 28th, 2023.



National Level Technical Symposium Technomeet'23

Department of Mechanical Engineering has organized an Intra College Symposium on April 3rd 2023. More than 40 students from various colleges have participated in variety of events & won cash prizes.



6. Department of Electronics and Communication Engineering & Electrical and Electronics Engineering organized the **1st Intra College Technical Symposium ELECTROMEET '23** on April 4th 2023. More than 50 Students are participated in various events and received prizes.



Intra College Technical Symposium - ELECTROMEET '23

7. Civil Engineering department has organized **an Intra College Symposium** on April 3rd .2023. More than 20 students from various departments have participated in various events & won cash prizes.



Students Participants in the event "Paper Presentation"

Training & Placement

- ◆ On April 26th 2023 final year students of ECE and CSE were hired by "Indus Novateur" at Coimbatore , 4 students were selected @ the package of Rs. 2.2 L per annum On April 1st 2023 one student of Final year Mechanical final year was hired by "Pricol pvt ,Ltd " at Coimbatore , @ the package of Rs. 2.8 L per annum

Editorial Board

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Faculty Coordinators

- ◆ Mr. S. Mohanram, Placement Officer
- ◆ Mr. T. Karthick Kumar, Asst. Prof., Dept. of Mechanical Engg.
- ◆ Mr. S. Ramesh Kumar, Asst. Prof, Dept. of Civil Engg.
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- ◆ Mr. A. Rajkumar, Asst. Prof., Dept. of EEE
- ◆ Ms. N. Neelaveni, Asst. Prof., Dept. of CSE

Students Achievements

- ◆ Mr.T.Karthikeyan of I.B.E CSE won the First prize in Shot Put & Discuss Throw on 23.04.2023 organized by Youth & Sports Promotion Association of Tamilnadu held at Periyar Maniammai Institute of Science & Technology, Thanjavur.
- ◆ Mr.B.Devadharshan of I.B.E CSE won the Third prize in Long Jump on 23.04.2023 organized by Youth & Sports Promotion Association of Tamilnadu held at periyar Maniammai Institute of Science & Technology, Thanjavur