



PIE Tech

POLLACHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

sky is the limit

Nurturing
Big Dreams

(Approved by AICTE and Affiliated to Anna University)
107/1B, Dharapuram Main Road, Poosaripatti, Pollachi, Coimbatore - 642 205.



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 Fifty fourth edition of "PIE Tech – Impressions" for the month of September-2023.

Engineer's Day Celebration

We @ Pollachi Institute of Engineering & Technology celebrated Engineer's Day on 15.09.2023. Engineering Day is observed to honour all engineers around the country and to encourage the public to recognize Engineers' contributions to National Development. Mrs.S.Nandhini, B.E., M.Tech., Assistant Engineer, WRD-PWD. Government of Tamilnadu, Pollachi, was the Chief Guest. She urged the students to aim to be great engineers with technical skills as well as personal qualities.



First Year Inauguration

The Inaugural function of the Academic Year (2023-2027) for the first years held at Pollachi Institute of Engineering & Technology. Shri.R.K. Ramasamy, M.A.B.Ed., Correspondent, RKR, Educational Institutions, was the chief guest for the inaugural ceremony. The ceremony started with a prayer song and lighting of traditional Lamp. Welcome Speech was given by the first year HoD, Secretary gave presidential Address, Chairman & Correspondent felicitated the gathering, Trustee gave a special address. The Chief Guest advised that students must develop good attitude, know their values of life and understand that the failures are the stepping stones of success. Inspired the students with real life examples and motivated them to develop their communication skills and maintain discipline throughout their life. The fresher's were involved in many activities. The principal extended his heartfelt gratitude to all the dignitaries and participants. The event finally came to a close with the National Anthem.



National Service Scheme (NSS) has organized a blood donation camp in the college under the slogan "Donate Blood, Save Life" on 27.09.2023 for supporting Governmet Hospital Udumalpet. Correspondent, Mr. K. Mahendran, Principal Dr.A.Dhanamurugan & Dean Mr.P.Muthusamy took the lead. For the Celebration of 54th National NSS Day, 54 students have participated in this camp with enthusiasm and donated blood.



• As the part of **Women Empowerment cell**, Female students were given an awareness on Health, Hygiene, Personal Safety etc. The Tampons were distributed as per the instructions from the Government of Tamilnadu on 22.09.2023



Mechanical Department has conducted an One day Seminar on the topic in "Mechanical Analysis of 3D-Module" on 21st Sep 2023. The Resource person was Mr. A. Leelakrishnan, PIE Tech Pollachi. The chief guest discussed the students in stress-strain analysis of various components.



 Department of Computer Science and Engineering, Electronic and Communication Engineering, and Electrical and Electronic Engineering organized a seminar on "Recent Advancements in the Internet of Things and Their Applications" The guest was Dr.D. Krishnakeswaran, Associate Professor& HoD, Department of Information Technology, Nehru Institute of Technology, on 01.09.2023

Impressions



- 2. The Department of Computer Science and Engineering organized an event to appreciate all clear students in the name of "Appreciation of All Clear Students" (April-May 2023 Examination) on 04.09.2023.
- 3. The Department of Computer Science and Engineering celebrated "Engineer's Day" on 15.09.2023





4. The Department of Computer Science and Engineering organized an "Alumni Interaction-I" Ms.N. Nishara, Software Developer, AOSTA India Pvt Ltd, Coimbatore, addressed the students on 19.09.2023.







5. The Department of Computer Science and Engineering and Coding Club jointly organized **Placement Training** for final-year CSE, ECE, and EEE students on 19.09.2023



Faculty Achievements

- Mr. V.Sureshkumar AP/ECE has published a book titled "HVDC Power Transmission Systems" ISBN: 978-81-964993-9-6
- Mrs. P. Nagasaratha AP/ECE, Mrs. B. Menakadevi AP/ECE & Mr.V.Sureshkumar AP/ECE have attended one week National level Online FDP on "Cloud Infrastructure (AWS)" organized by Hindustan college of Engineering and Technology, Coimbatore in association with AICTE from 21.08.2023 to 25.08.2023.
- Mr. M. Vignesh HoD / ECE & Mr. V.Sureshkumar AP/ECE has attended Faculty Development Program on "Sales force Administrator" (Online FDP) conducted by ICT Academy from 11.09.2023 to 15.09.2023.
- Mrs. P. Nagasaratha AP/ECE, has attended Five days Faculty Development Program on "Signals and Systems" organized by Bharathiyar Institute of Engineering for Women, Salem from 13.09.2023 to 17.09.2023
- Mr. M. Vignesh HoD / ECE has attended Faculty Development Program on "Android Basics with Compose" (Online FDP) conducted by ICT Academy from 28.08.2023 to 02.09.2023.
- Mr.R. Gunasekaran A/P Mech, has attended a 5 Days Faculty Development Programme on Fusion 360 at Karpagam College of Engineering and Technology, Coimbatore from 25.09.2023 to 29.05.2023.
- Mr.N. Vijayakumar, HoD/CSE, has completed a course entitled "Python for Machine Learning" provided by GUVI Geek Networks on September 2023.
- Mr.N. Vijayakumar, HoD/CSE, has attended the one-week online FDP on "AI and NLP Case Studies and Applications" from 21.08.2023 to 25.08. 2023, at Presidency University.



- Mrs.K.Parimalam, AP/CSE, has completed a course entitled "Introduction to Big Data and hadoop" by Great learning academy on September 2023.
- Mrs.K.Jayanthi, AP/CSE, has completed an one week National Level Faculty Development Program on "Cloud Infrastructure" organized by Hindusthan College of Engineering and Technology, in collaboration with brainovision solutions India Pvt Ltd and All India Council for Technical Education from 21.08.2023 to 25.08. 2023
- Mr.T.Karthick kumar A/P Mech has attended Indo Australian Webinar on Composite Materials for Ballistic Protection at PSG College of Technology ,Coimbatore on 20th Sep. 2023



HEAD

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