

PIE Tech

POLLACHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by **AICTE** and Affiliated to **Anna University**)

sky is the limit

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

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 Fifty sixth edition of **"PIE Tech – Impressions"** for the month of October-2023.

Civil Department has conducted the **"Inauguration of Civil Engineering Association"** on 07-11-2023. The chief guest of the function was Dr.C.Prabha, Professor & Head – Mechanical Engineering, Arjun college of Technology, Coimbatore.



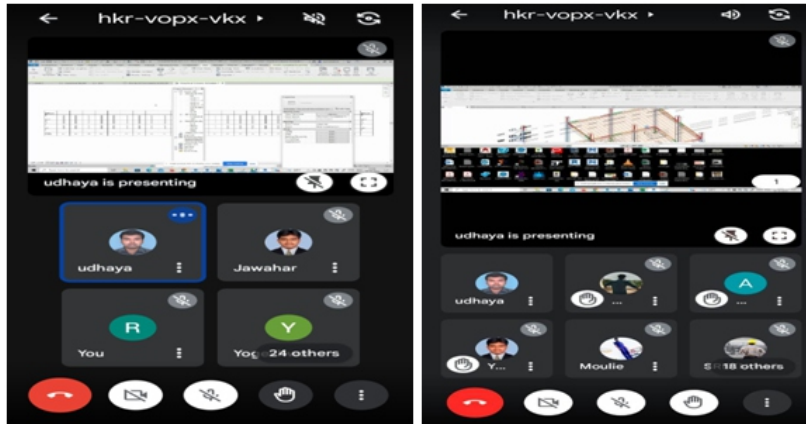
Inauguration of Civil Engineering Association

On 15-10-2023 National Service Scheme (NSS) has organized Tree Plantation activity on the occasion of celebrating **Dr. APJ Abdul Kalam's** birth anniversary & world student's day at Gandhi Nagar 2 Park, Udumalpet. NGO's & Lions Club members, of Udumalpet also participated in the activity, 50 tree saplings were planted by the NSS volunteers with enthusiasm & societal responsibility.



In the remembrance of Dr. APJ Abdul Kalam's birth anniversary

Civil Department has conducted a webinar on **“Rebar Detailing and Estimation in REVIT”** on 19-10-2023. The resource person was **Er.R.Udhayasankar, M.E.**, Managing Director, B.T.R Construction, Erode. He addressed the students on calculating the quantity of reinforcement details & building estimation with rivet software.



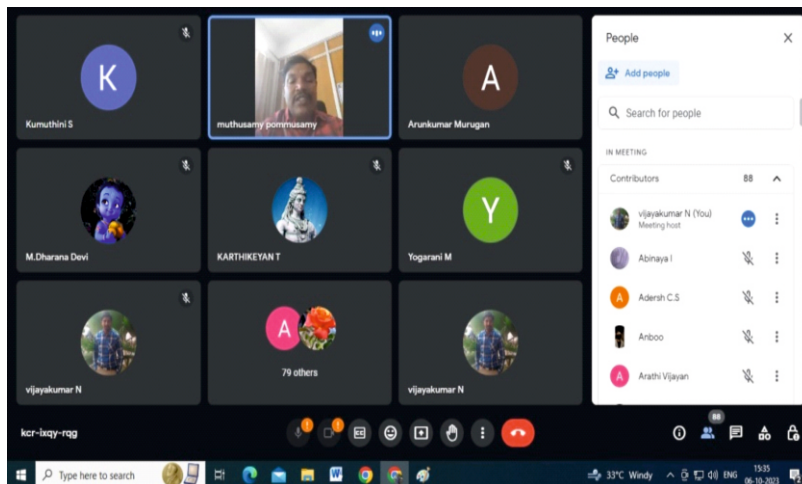
Webinar was conducted by the Department of Civil Engineering

Circuit branches have organized an Association Inauguration on 29.09.2023. **Mr.Thangaraj Ponnusamy** Senior Techno-Functional Consultant, PS Soft Pvt. Ltd, Coimbatore was the chief guest. He encouraged the students by saying there are opportunities in Various Core field and also motivated the students to face the technical interviews boldly.



Association Inauguration- Circuit branches

Department of Computer Science and Engineering has organized a webinar on **“Create a Mobile Application with React Native”** on 06.10.2023. **Mr.M.Arunkumar**, Software Developer, Clayfin Technology, Chennai, has acted as resource person. He also created an awareness about the industrial expectations amongst the students.



A Webinar on Create a Mobile Application with React Native

The Department of Computer Science and Engineering has organized a Technical Seminar on **"Data Science Realities"** on 11.10.2023. Mr. Y. Dineshkumar, a final year, CSE student, handled the session. He also had an interactive session with the juniors on the various aspects and to develop technically to excel in the field



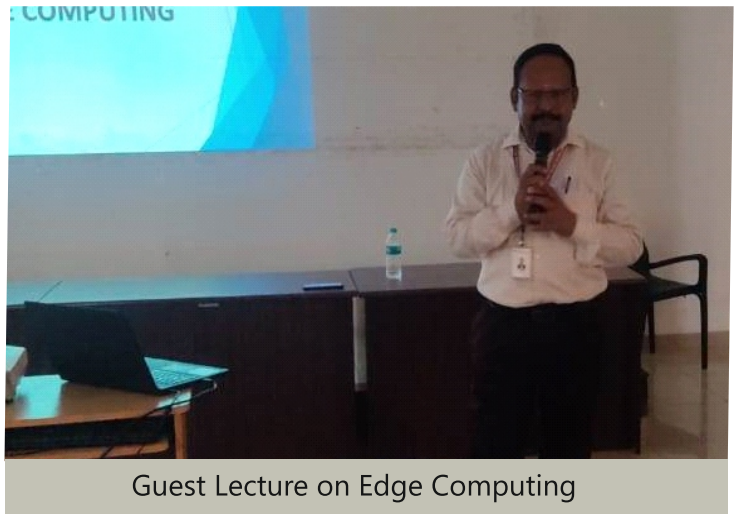
Technical Seminar- Data Science Realities

Computer Science and Engineering Department second-year students went on an **Industrial Visit** to Rezilyens Systems, Software India Pvt. Ltd. on 10.11.2023. The students had an exposure on how various activities related to development, digital marketing and human resource are carried out in a software organisation lively.



Students had a lively spotlight in an Industrial Visit

The Coding Club has organized a **Guest Lecture on "Edge Computing"** for the second, third, and final year CSE & ECE students on 12.10.2023. Dr. D. Kannan, Principal, Pollachi College of Arts and Science, Pollachi, was the resource person. He added that Edge computing will continue to play a crucial role in IoT by allowing real-time analysis.



Guest Lecture on Edge Computing



Chief guest addressed the students on Data Science Essentials

The Department of Computer Science and Engineering has organized a workshop on **"Data Science Essentials"**. **Ms. S. Saradha, M.E.** Associate Professor and Professional Programming Trainer, Department of Computer Science and Engineering, Sri Eshwar College of Engineering and Technology, Coimbatore, acted as a resource person, on 21.10.2023. She dealt regarding the four pillars of data science are domain knowledge, math and statistics skills, computer science, communication and visualization

Department of Electronics and Communication Engineering hosted a seminar on **"Skills require to crack a core company."** The session was conducted by **Ms. M. Ishwarya Niranjana** M.E., (Ph. D) A.P (Sr. Gr), ECE, Department Placement Head, Sri Eshwar College of Engineering, Coimbatore, on 21.10.2023. She added that the students should get updated with the cutting edge technologies.



Students passionately took part in the session

Faculty Achievements

Mr.S.Ramesh Kumar, AP/Civil, has attended a five days virtual Faculty development programme titled **FUSION 360-(CAD Software)** from 17.10.2023 to 21.10.2023 organized by JCT college of Engineering & Technology, Coimbatore.

Mr.S.Rajeshkumar, AP/Civil, has attended a five days online Faculty development programme on **Structural Design and Analysis using STAAD Pro Connect** conducted by ICT Academy from 19-10-2023 to 23-10-2023

Mr.S.Ramesh Kumar, AP/Civil, has participated in one day **NSS orientation program and PFMS** training held at Anna University Regional Campus Coimbatore on 18-10-2023

Mr.T.Karthickkumar A/P Mech, has attended Five day online Faculty Develop program for Recent **Advances in Energy and Heat Transfer System** in Government College of Engineering Coimbatore from 16-10-2023 to 20-10-2023

Mr.N.Vijayakumar, HoD/CSE, has attended a one-day workshop on **"Internet of Things"** on 29.09.2023 held at NoviTech R&D Private Limited.

Mr. N. Vijayakumar, HoD/CSE, has attended an online webinar on **"Industry 4.0: Applications of Deep Learning and Artificial Intelligence in Computer Vision Perspectives"** on 13.10.2023, organized at Presidency University, Bangalore.

Mrs.R.Priya, AP/CSE, has participated in the webinar on **"Intellectual Property Rights"** organized by Arjun College of Technology, Coimbatore on 10.10.2023.

Mr. M.Vignesh HoD/ECE has attended 5 days FDP on **"Sales force Administrator"** organized by ICT Academy from 11.09.2023 to 15.11.2023.

Students Achievements

Mr.M.Arun, a final year student of Mechanical Department has participated in the event **Mech Fuego - CAD Design** conducted at P.A. College of Engineering & Technology, Pollachi and won the First prize on 18-10-2023

Mr.M.C.Logeshkanna, a final year student of Mechanical Department has participated in the event **Mech Fuego- Mister Mecon**, conducted at P.A. College of Engineering & Technology, Pollachi and secured the Second prize held on 18-10-2023

Mr.M.Shyam, I year CSE student participated in **KHO KHO** from 29-10-2023 to 01-11-2023 organized by Tamilnadu KHO KHO Association, held at St.Antony's Matric Hr. Sec. School, Neyveli

Placement Details

Technical Training was given to the III & Final year students of CSE Department by YardStick Digital Solutions, Coimbatore from 14-10-2023 to 02-11.2023

Three of our Final year ECE students attended the Virtual campus interview conducted by Visteon Diversity, for the package of 7 Lakh per annum on 04-10-2023

One of our final year ECE students attended on campus interview at ZOHO Corporation, Chennai.

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