



SAKTHI POLYTECHNIC COLLEGE

Nachimuthupuram, Sakthinagar, Anthiyur (TK), Erode (DT)

DEPARTMENT OF CIVIL ENGINEERING

NEWS LETTER

ODD SEMESTER - 2025-2026

ISSUE No: 15 | VOL No: 01



Founder Chairman



SAKTHI POLYTECHNIC COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

NEWS LETTER`



ISSUE No:15

VOL No:01

ODD SEM (2025-2026)

DEPARTMENT VISION

➤ To provide a value based technical education for rural students and make them to serve for the society as Civil Engineers.

DEPARTMENT MISSION

- To foster the skills in the field of civil engineering and management
- To equip with the requisite multi – disciplinary activities required for employment, higher studies and entrepreneurship.
- To promote quality education and offer consultancies for industry and society in all areas of Civil Engineering.
- To transform the students into eminent engineers with ethical and moral values..

EDITORIAL BOARD

1. Mr.R.SHANMUGAM	- HOD i/c
2. Mr.M.CHANDRAN	- Lecturer
4. Ms.C.SOWMITHA	- Lecturer
5. Mr. P.DHANASEKARAN	- JDO
6.MR.V.MANIMUTHU	- W/S

ACTIVITIES

During the academic year 2025-2026 (Odd Semester) we have conducted the following activities.

1. One-Day Freshers' Welcome Program
2. Naan Mudhalvan – Faculty Development Program on Drone Surveying
3. Value-Added Certificate Course on Digital Surveying (Drone & DGPS)
4. Anti-Drug Awareness Pledge Program
5. Civil Engineering Students' Visit to Erode Book Festival
6. One-Day Hiking at Punnam, Erode
7. One-Day Industrial Visit to Water Treatment Plant, Athani and Bhavani Sagar Dam
8. Civil Engineering Students Shine at SANTEKFEST 2025-2026
9. Technical Visit to Agasthya Garden Construction Site
10. One Day Site Visit – Sewage Treatment Plant, Construction Site & Fly Ash Brick Industry
11. Parents Meeting Report

1. ONE-DAY FRESHERS' WELCOME PROGRAM



Freshers' Welcome Program for Newly Admitted Students

The Department of Civil Engineering, Sakthi Polytechnic College, organized a Freshers' Welcome Program on 10 June 2025 to warmly welcome newly admitted second-year diploma students. The event featured inspiring addresses, cultural performances, prize distribution, and concluded with refreshments and a group photograph.

2. NAAN MUDHALVAN – FACULTY DEVELOPMENT PROGRAM ON DRONE SURVEYING



Faculty Development Program on Drone Surveying

Mr. M. Chandran, M.E., Assistant Professor, Department of Civil Engineering, Sakthi Polytechnic College, participated in the Naan Mudhalvan Faculty Development Program on Drone Surveying held at Coimbatore Institute of Technology Sandwich Polytechnic College from 30 June to 5 July 2025. The program enhanced faculty expertise in drone-based surveying, photogrammetry, GIS, and modern geospatial technologies.

3. VALUE-ADDED CERTIFICATE COURSE ON DIGITAL SURVEYING (DRONE & DGPS)



Value-Added Certificate Course on Digital Surveying (Drone & DGPS), 05.08.2025 to 08.08.2025

The Centre for Geospatial SPC successfully conducted a four-day Value-Added Certificate Course on Digital Surveying (Drone & DGPS) from 5-8 August 2025 in collaboration with the Department of Civil Engineering and Land Coordinate Technology, Chennai. A total of 31 participants received hands-on training in advanced surveying techniques from industry experts. The program concluded with a valedictory function and certificate distribution, marking another milestone in skill-based technical education.

4. ANTI-DRUG AWARENESS PLEDGE PROGRAM



Anti-Drug Awareness Pledge Program

The Civil Engineering Department organized an Anti-Drug Awareness Pledge Program on 11 August 2025 to educate students on the harmful effects of drug abuse. Around 30 students took a pledge to lead a drug-free life and promote awareness in society. The program strengthened students' sense of responsibility and commitment to a healthy, drug-free future.

5. CIVIL ENGINEERING STUDENTS' VISIT TO ERODE BOOK FESTIVAL



Visit to Erode Book Festival, Sakthi Polytechnic College

Around 30 Civil Engineering students of Sakthi Polytechnic College visited the Erode Book Festival on 11 August 2025. The visit promoted reading habits, self-learning, and interest in civil engineering literature. Faculty members appreciated the students' enthusiastic participation.

6. ONE-DAY HIKING AT PUNNAM, ERODE



One-Day Hiking Trip at Punnam, Erode

The Department of Civil Engineering organized a hiking trip to Punnam, Erode on 14 August 2025 for II Year students. The trip promoted fitness, teamwork, and environmental awareness. Students enjoyed a refreshing outdoor learning experience with faculty guidance.

7. ONE-DAY INDUSTRIAL VISIT TO WATER TREATMENT PLANT, ATHANI AND BHAVANI SAGAR DAM



Industrial Visit to Water Treatment Plant, Athani, Siva Sakthi Blue Metals & Bhavani Sagar Dam

II Year Civil Engineering students visited the Water Treatment Plant, Athani, and Bhavani Sagar Dam on 18 August 2025. The visit provided practical knowledge of water treatment and dam engineering. The Department of Civil Engineering also organized a one-day industrial visit for second-year Civil Engineering students to Siva Sakthi Blue Metals, Athani on the same day, giving students practical exposure to construction material production and water resource infrastructure, thereby reinforcing their classroom learning with real-world experience.

8. CIVIL ENGINEERING STUDENTS SHINE AT SANTEKFEST 2025-2026



Award-Winning IoT-Based Smart Sensor Project at SANTEKFEST 2025-26

Civil Engineering students of Sakthi Polytechnic College secured third place at SANTEKFEST 2025-26, Coimbatore. Mr. R. Vignesh and Mr. M. Jeevabalan won the award for their IoT-based smart sensor project.

9. TECHNICAL VISIT TO AGASTHYA GARDEN CONSTRUCTION SITE



Technical Visit to Agasthya Garden Construction Site, Appakoodal – August 22, 2025

Third-year Civil Engineering students visited Agasthya Garden Construction Site, Appakoodal for practical exposure. Students learned about RCC works, pre-engineered structures, construction management, and safety practices. The visit enhanced their understanding of real-time civil engineering applications.

10. ONE DAY SITE VISIT – SEWAGE TREATMENT PLANT, CONSTRUCTION SITE & FLY ASH BRICK INDUSTRY



Site Visit to Sewage Treatment Plant, Construction Site and Fly Ash Brick Industry

Civil Engineering students of Sakthi Polytechnic College visited a Sewage Treatment Plant, Construction Site, and Fly Ash Brick Industry on 09 October 2025. The visit provided practical exposure to sustainable practices, construction techniques, and industrial applications.

11. PARENTS MEETING REPORT



Teachers–Parents Meeting, Department of Civil Engineering

The Department of Civil Engineering, Sakthi Polytechnic College, organized a Teachers–Parents Meeting on 15 October 2025 for II and III Year students. The meeting focused on academic progress, attendance, discipline, and student development. Parents shared feedback and appreciated the department's efforts in supporting students' growth.