

SAKTHI POLYTECHNIC COLLEGE, SAKTHINAGAR – 638315
DEPARTMENT OF CIVIL ENGINEERING
EDUCATIONAL TOUR

Educational Tour to Kodaikanal: A Fusion of Academics and Exploration on 14.02.2025

On February 14, the second and third-year students of the Civil Engineering Department embarked on an educational tour to Kodaikanal, accompanied by Mrs. C. Sowmitha, Lecturer, Mr. V. Manimuthu, Workshop Instructor, and Mr. S. Marimuthu, Skilled Assistant.

The tour was designed to integrate theoretical concepts with practical experiences, as students visited iconic landmarks such as Silver Falls, Green Valley, Pillar Rock, Guna Cave, Moyal View Point and the picturesque Kodaikanal Lake.



Throughout the journey, students related their experiences to relevant subjects, including:

- **Transportation Engineering:** Students observed and analyzed the construction of hairpin bends and maintenance of roads, bridges, and tunnels.
- **Mechanics of Structures:** Students examined the design and stability of various structures, such as buildings, bridges, and rock formations.
- **Urban Planning and Development:** Students studied the layout and development of Kodaikanal hill station town, considering factors like infrastructure, sanitation, and environmental sustainability.
- **General Ecosystems:** Students explored the diverse flora and fauna of Kodaikanal, gaining insights into ecological balance and conservation.

This educational tour not only enhanced students' theoretical knowledge but also fostered teamwork, communication, and problem-solving skills. The Civil Engineering Department is grateful to the accompanying staff members for their guidance and support, making this tour a memorable and enriching experience for our students.