INDUSTRIAL VISIT OF 2021 – 2025 BATCH

MOULD PLAST COMPANY, KINFRA INDUSTRIAL PARK, KORATTY

Batch 21 students of SSET (2021- 2025) visited Mould Plast Company, Kinfra Industrial Park, Koratty on 2nd March 2024. Mould Plast Company is a renowned manufacturing firm specializing in the production of rubber and plastic products. The company is known for its innovative approach to manufacturing, quality control, and efficient production processes. Located within the Kinfra Industrial Park, the company enjoys the benefits of a well-established industrial ecosystem, contributing to its operational efficiency and growth.

During the tour, students observed the various stages of manufacturing rubber and plastic products.

Key processes included:

- 1. Material Preparation: Raw materials such as rubber and plastic pellets are prepared and mixed according to specific formulations.
- 2. Moulding: The mixed materials are fed into moulding machines to form the desired shapes and sizes.
- 3. Cooling and Finishing: Moulded products are cooled and undergo finishing processes such as trimming and polishing to ensure quality.
- 4. Quality Control: Rigorous testing is conducted to ensure that the products meet the required standards and specifications.

The industrial visit to Mould Plast Company was an enriching experience for the students of Electronics and Communication Engineering. It offered a comprehensive understanding of the manufacturing processes, the application of engineering principles, and the role of technology in the industry. Such visits are instrumental in bridging the gap between academic learning and practical application, preparing students for their future careers.



