

Industrial Visit Report

Industry Visited: Sudha Dairy, Hajipur, Bihar

Date of Visit: 15 October 2026

Organized by: Training & Placement (T&P) Cell, Government Engineering College, Vaishali

Department: Electronics and Communication Engineering (ECE)

Semester: 3rd Semester

Faculty Coordinators: Mrs. Priyanka Jha (TPO – ECE) and Mrs. Prerna (Assistant Professor, ECE)

Student Coordinators: Aditya Ranjan (2023-27 batch), Mohit Kumar (2023-27 batch)

Introduction

The Training & Placement (T&P) Cell of Government Engineering College, Vaishali, organized an industrial visit to Sudha Dairy, Hajipur, Bihar, on 15 October 2026 for the students of the 3rd Semester of Electronics and Communication Engineering (ECE). The primary objective of the visit was to provide students with practical exposure to industrial operations, automation systems, instrumentation, and the application of electronics and communication engineering principles in a large-scale food-processing industry.

A group of ECE students participated in the visit under the guidance and supervision of Mrs. Priyanka Jha (TPO – ECE) and Mrs. Prerna, who coordinated the visit and guided the students throughout the programme.

About the Industry and Visit

Sudha is a well-known dairy brand associated with the Bihar State Milk Co-operative Federation Limited (COMFED). It plays an important role in the collection, processing, and distribution of milk and milk products across Bihar. The dairy facility at Hajipur represents an industrial setup where milk processing, quality assurance, packaging, storage, and distribution require coordinated mechanical, electrical, electronic, and control systems. The visit was made informative and successful with the valuable guidance and cooperation of Mr. Sanjeev Kumar, Head of Engineering; Mr. Jitendra Kumar, Production In-charge; and Mr. Rahul Sir, Plant In-charge. Their support, technical insights, and efforts in explaining the production processes helped the students gain a better understanding of the functioning of a modern dairy manufacturing facility. Their interaction with the visiting students made the experience more engaging and educational.

During the visit, students were introduced to the general functioning of the dairy processing facility and the various stages involved in milk processing and packaging technologies. They gained an overview of industrial equipment, automated production systems (using PLC), monitoring software (SCADA), and quality-control procedures used in industrial operations.

The Training & Placement Cell acknowledges the cooperation extended by the management and staff of Sudha Dairy, Hajipur, in facilitating this educational visit. The efforts of Mrs. Priyanka Jha (TPO – ECE) and Mrs. Prerna (Assistant Professor, ECE) in coordinating and guiding the students are also acknowledged.



Dr. Shivangi Saxena
Dean- Training & Placement

Attachments: Photographs of the visit





