

## Industrial Visit

**Venue: Sangam Dairy, Vadlamudi, Guntur, Andhra Pradesh**

### Objective of the Visit

The primary objective of the visit was to provide students with a practical understanding of the operations, management, and technological advancements in the dairy industry. The visit aimed to bridge the gap between theoretical knowledge and real-world practices.

### Schedule of the Visit

09:00 AM: Departure from KL University 09:30 AM: Arrival at Sangam Dairy

10:00 AM – 11:30 AM: Guided Tour of the Dairy Facility

Milk Collection and Quality Testing: Insights into milk procurement from local farmers and quality control processes.

Processing Unit: Observation of pasteurization, homogenization, and packaging of milk and dairy products.

Product Development: Overview of the production of value-added products like curd, butter, and cheese.

Storage and Distribution: Visit to the cold storage units and logistics management system. 11:30 AM – 12:00 PM: Interaction Session with Sangam Dairy Officials

Discussion on operational challenges, supply chain management, and sustainability practices.

12:00 PM – 01:00 PM: Q&A Session

Students engaged in an interactive session to clarify doubts and gain deeper insights into the dairy industry.

01:00 PM: Lunch and Departure

### Key Learnings

#### **Dairy Operations:**

Understanding the milk procurement and quality control measures adopted by Sangam Dairy. Exposure to modern technologies used in milk processing and product development.

#### **Supply Chain Management:**

Efficient logistics and distribution systems for perishable goods.

Collaboration with local farmers to ensure a steady supply of raw materials.

**Sustainability Practices:**

Utilization of renewable energy resources and waste management techniques. Steps taken towards eco-friendly packaging and reducing carbon footprint.

### **Career Insights:**

Overview of career opportunities in the dairy and food processing sectors.

Importance of entrepreneurship in agri-based industries.



### **Student Feedback**

Students expressed their gratitude for the opportunity to visit Sangam Dairy and found the experience highly informative and engaging. Many students shared that the visit enhanced their understanding of the practical aspects of their academic curriculum.

### **Conclusion**

The industrial visit to Sangam Dairy was a valuable learning experience for students, offering a comprehensive understanding of dairy industry operations and management. It successfully bridged the gap between theoretical learning and industry practices, preparing students for real-world challenges.

