



Industrial Visit Report

1. Visit Place (Address) : **Katraj Dairy, Pune-Satara Road, Katraj Pune-411043**
2. Visit Date: **01/04/2022** Course and Year:- **SE IT 2021-22**
3. Contact Person Details: **Katraj Dairy Training & Research Center Pune**
4. Organized By:- **Prof. Akash Dodke (Industrial Visit Coordinator)**
5. Industrial Visit under subject: **Project Based Learning**
6. Brief Report:-

Industrial Visit was organized for SE IT students to Katraj Dairy Under Project Based Learning. Dairy Business Process from raw milk to mil product generation was explained by Dairy Staff. Quality Control and Requirement Analysis of Dairy Management System was Explained by Prof. Kamlesh Jetha. Database requirement for the system implementation was explained by Prof. Rajashri Deore.

1. The welcome session of students and Professor arranged by Mr. Walunj .The Visit began with a video about Katraj Dairy. The video included an introduction of Katraj Dairy, procurement of milk, .
2. The presentation on dairy plant arranged by Mr. Walunj who elaborates the history of Katraj dairy plant and the products of dairy.
3. Then introduced the various departments of dairy plant.
4. Principle and working of boiler both types shown at the boiler section to students.
5. Introduces to the solid fuel boiler plant and new package boiler.
6. Principle of fire tube boiler and water tube boiler shown through demonstration and also various mountings and accessories by boiler operator Mr. Walunj. All specifications of boiler are provided by boiler operator.
7. Refrigeration and chilling plant has shown in which the ammonia is used as a refrigerant for chilling purpose. In charge of this section is Mr. Dube A.N.
8. Introduction to the chimney of 28m height shown.
9. Pasteurization and homogenization of milk is shown by walkthrough.
10. Packaging sector of Katraj dairy plant elaborate by Mr. Walunj up to the loading point. The elaboration of automation process in packaging section.



Industrial Visit Report

7. Visit Schedule:

10 am.	Reached to Katraj Dairy
10.00 am. To 10.30 am.	Visual Tour of Katraj Dairy Operations through Video
10.30 am To 11.00 am	Visit to different departments in dairy
11.00 am To 11.30 am.	Doubts clearing and Question Answer Session

8. No. of Students attended the Visit : - **50 Students**

9. Name of the staff attended the visit :- **3 Faculties**

Prof. Akash Dodke

Prof. Kamlesh Jetha

Prof. Rajashri Deore



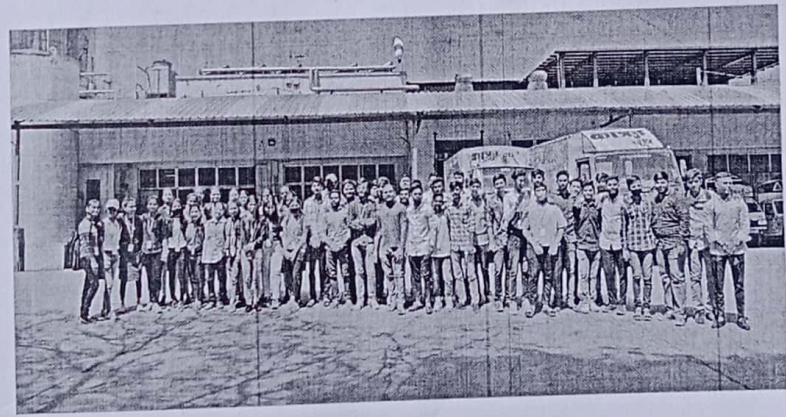


Record No.: ACA/D/008B

DoI: 21/01/2019

Revision: 00

Industrial Visit Report



Date: 01/4/2022

[Signature]
Visit Incharge

[Signature]

Head of the Department

[Signature]
Principal