



A REPORT

ON

Technical Training

Date: 10th May to 25th May, 2023

Time: 3.30 pm – 5.30 pm

Venue: Room no-217, CRC-II

No. of Participants – 02

TRAINERS: Dr. Soma Maji, Dr. Prasanta Kumar Choudhury, Dr. Rajashree Jena
The trainers are Assistant Professors from Dairy Technology department, SoABE, CUTM, Paralakhemundi Campus.

A technical training was started on May 10th, 2023 to May 25th, 2023 from 03:30 PM -5:30 PM in room no 217, CRC II, with 2 students of 6th semester B.Tech. Dairy Technology. As a part of their summer internship these technical trainings were conducted.

OBJECTIVE:

- This helps provide learners to know the quality and safety monitoring in a dairy industry.
- This helps to gain knowledge about the preparation and characterization of different dairy products.
- The quality and safety of dairy products in industrial level and in research purpose.
- The students will be confident about the core knowledge during facing an interview

DESCRIPTION:

Dairy Technology is a course of combining the four department. They are Dairy Chemistry, Dairy Microbiology, Dairy Technology and Dairy Engineering. In this summer internship they students were given knowledge about the basic as well as advanced knowledge related to dairy. The chemical part of milk like chemistry of milk, physical chemistry of milk, chemistry of dairy products, practical dairy chemistry was taken by Dr. Soma Maji, microbiological part like microbiology of dairy products, starter culture in fermented milk products, micro-organisms and detection in milk were taken by Dr. Rajashree Jena and the technological part like preparation of different traditional Indian dairy products, market milk by Dr. Prasanta kumar Choudhury. Weekly tests were taken to evaluate the students.

Mock interview was also conducted for the students to get acquainted with the actual industrial interview.

OUTCOME:

Students learnt the basic knowledge of their core subjects. They got the knowledge of chemistry of milk, microbiology and technological view of milk. Also they learnt how to face an interview and what type of questions can be asked in interview.

GLIMPSES OF THE TRAINING SESSION





