



**DCT's
Dhempe College of Arts and Science
Miramar, Goa**

Report on Industrial Visit

The Department of Chemistry of Dhempe College of Arts and Science under Chromophore Club and the DBT Star College Scheme organized an industrial field trip to the Nestle Factory located at Tisk-Usgao, Ponda Goa, on 3rd January 2026. The students were instructed to report to the college premises by 8:30 a.m., from where they were taken together by bus.

Upon reaching the factory, strict hygiene and safety protocols were followed. These included vacuum cleaning, use of rollers to remove dirt from clothing, hand washing, thorough drying, and sanitization. These measures were implemented to ensure a contamination-free food production environment.

The students were given an insightful tour of the chocolate manufacturing unit. The entire process, from wafer dough preparation to chocolate coating, cooling, and packaging was demonstrated. Most of the operations were automated and handled by advanced machines and robots. The process of chocolate bar production, including slitting, cutting, coating, cooling, and wrapping, was particularly fascinating due to minimal manual intervention.

Later, the students were taken to the conference hall, where a short interactive session was conducted to address queries. The company graciously offered chocolates during the visit and also provided chocolates as souvenirs.

Overall, the industrial visit was an enriching, enjoyable, and educational experience, offering valuable insight into modern food processing and automation in the confectionery industry. A total of 26 students and 6 faculty members visited the industry. This visit was coordinated by Mrs. Varsha Virginkar, Associate Professor and Mrs. Manisha Mhalsekar, Assistant Professor of Dhempe College of Arts and Science.



Mrs. Varsha Virginkar

Coordinator

Mrs. Deepa Audi

Head of

Chemistry Department

HEAD, DEPARTMENT OF CHEMISTRY
D.C.T's, Dhempe College of Arts & Science,
Panaji - Goa.

Prof. (Dr.) P.S. Ramu Murthy

Principal

Dhempe College of Arts and Science

Principal
Dempo Charities Trust's
Dhempe College of Arts & Science
Panaji-Goa