## **Industrial Visit**

A whiff of menthol and a buzz of scientific curiosity filled the air at Dabur India Ltd., Narendrapur, on December 20th, 2023. A joint initiative between the Departments of Chemistry from Raidighi College and Ananda Mohan College, the industrial visit saw students and faculty embark on a fascinating journey through the world of manufacturing and research.

Stepping into the hallowed halls of Dabur, the participants were greeted by gleaming stainless steel vats whispering tales of herbal concoctions and cutting-edge technology. Guided by Dabur's esteemed scientists, they delved into the intricate processes behind familiar brands like Chyawanprash and Vatika hair oil. From witnessing the meticulous extraction of natural ingredients to observing the rigorous quality control measures, the visit shed light on the invisible science behind everyday products.

But the learning went beyond the production lines. Interactive sessions in the research and development labs unveiled the magic of innovation. Students saw firsthand the dedication of scientists as they toiled to unlock the secrets of nature, transforming ancient Ayurvedic wisdom into modern wellness solutions.

The visit wasn't just an educational excursion; it was a bridge between theory and practice. Students observed the real-world applications of the chemical principles they learned in textbooks, sparking a deeper understanding and appreciation for their subject. The collaborative spirit between the two colleges further enriched the experience, fostering camaraderie and shared learning as young minds from different institutions interacted with each other and with industry experts.

Leaving Dabur, the students carried back more than just memories. They carried newfound insight into the world of manufacturing, a spark of inspiration ignited by the dedication of researchers, and a strengthened bond with their peers and teachers. The visit served as a powerful reminder that the journey of science isn't confined to the four walls of a classroom, but extends far and wide, enriching lives and shaping the future through innovation and collaboration





