## NEOTECH INSTITUTE OF PHARMACY

## INDUSTRIAL VISIT: AMUL CHOCOLATE PLANT, MOGAR

Date of visit: 29/04/2024

Participants: Students of B.Pharm- semester 2 and 4

On 29/04/2024, students of Neotech Institute of Pharmacy, B.Pharm semester 2 and 4, visited AMUL CHOCOLATE MOGAR PLANT, for Industrial visit. The purpose was to visit the one and only Asian plant of AMUL. During the industrial visit, students had the opportunity to witness the mass production of white chocolate, dark chocolate and milk chocolate. Apart from chocolates, they also produce bakery items, butter, ketchup etc. Students had the opportunity to witness large scale equipment's for mixing and packaging, along with a size reduction equipment- Ball Mill. 50 micron particle size was reduced to 20 micron. The melting apparatus – Refiner had the capacity of 36 tons, which can be extended to 15 tons. All the equipment's were automatic and no human touch was seen to avoid contamination. Further they closely had us visit the metal detector equipment, to remove impurities, which is the final stage before packaging. Students had the opportunity to interact with knowledgeable employees of AMUL chocolate Plant, Mogar.



