

Report on Industrial Visit to Rubber Board, National Institute of Rubber Training

On 30th August 2024, a group of **28 students**, including both **undergraduate and postgraduate** students, along with **three faculty members**, visited the **Rubber Board, National Institute of Rubber Training, Puthuppally** as part of an industrial visit. Industrial visit is a mandatory component in the curricula of The visit aimed to provide students with practical exposure to rubber processing and testing methodologies.

During the visit, students explored various laboratories equipped with advanced testing instruments, including **universal testing machines** used for assessing the mechanical properties of rubber materials. They also toured the **processing unit**, where they observed different stages of rubber manufacturing, from raw material preparation to final product development.

The faculty members and institute representatives guided the students through detailed explanations of rubber technology, quality assessment techniques, and innovations in the rubber industry. The interactive sessions allowed students to gain valuable insights into real-world industrial applications and the latest advancements in rubber research.

The visit concluded with an engaging discussion session, where students had the opportunity to clarify their queries and learn about career prospects in the rubber industry. The industrial visit was highly informative and beneficial, offering students hands-on learning experiences and exposure to the operational aspects of the rubber sector.