

# Report on Industrial Visit to Lens Company, Bhandup

**Date:** 12<sup>th</sup> April 2025

**Location:** Lens Manufacturing Company, Bhandup

**Participants:** Faculty and Students of Optometry

On April 12, 2025, the faculty and students of Laxmi College of Optometry visited a prominent **lens manufacturing company located in Bhandup** as part of an industrial visit. The objective of the visit was to provide students with hands-on exposure to real-world optical manufacturing processes and to enhance their understanding of lens production, particularly **glass surfacing techniques**.



## Visit Highlights:

The industrial visit offered a comprehensive overview of the various stages involved in lens manufacturing. The main focus was on **glass surfacing**, and students had the opportunity to observe and learn about:

- **Blank lens selection and preparation**
- **Blocking and curve generation techniques**
- **Finishing and polishing processes**
- **Surface inspection and quality control standards**
- **Coating applications and final finishing**

Experienced professionals from the company guided the students through the entire process, explaining the importance of precision and detailing in surfacing high-quality prescription lenses.





## **Student Learning Outcomes:**

The visit proved to be highly informative and educational. Students gained:

- A detailed understanding of the technical procedures involved in glass surfacing
- Practical insights into the machinery and equipment used in lens production
- Awareness of industry standards and safety protocols followed in lens manufacturing
- A better appreciation for the craftsmanship and technology behind quality ophthalmic lenses

## **Conclusion:**

The industrial visit to the lens company at Bhandup was a valuable learning experience for the students, bridging the gap between classroom theory and industry practice. The faculty members appreciated the company's hospitality and support in facilitating this educational tour. Such visits are instrumental in preparing students for professional roles in the optometry and optical industry.







