

## SPIE Student Chapter

On Wednesday, 6<sup>th</sup> September 2023, the SPIE Student Chapter from Acharya Narendra Dev College visited Gyan Bharati School to educate our students on optics. They covered fundamental principles such as light reflection, refraction and the behaviour of mirrors and lenses.

A highlight of the visit was a practical demonstration using a real telescope, which showcased how lenses are used to form images of distant objects. The session also included hands-on experiments with lasers and lenses to provide a tangible connection to optical concepts.

A pre-session test showed our students' initial knowledge levels, and a post-test demonstrated significant improvement in their understanding of optics after the session.

This visit not only enhanced our students' understanding but also sparked their interest in optics. We extend our gratitude to the SPIE Student Chapter and look forward to future collaborations for enriching our students' learning experiences.



