

## **DEPARTMENT OF OPTOMETRY**

**ORGANIZES** 

## FREE EYE

**LOW VISION CAMP** 

IN COLLABORATION WITH

## PATANJALI YOG NIROG KENDRA

(GOWSAI BARI, NAKARI MANDAL ROAD(OPP. DR.KISHOR SHAW HOUSE) P.O. KANCHRAPARA



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More Information www.swamivivekanandauniversity.ac.in

On 20th December 2024 an eye checkup camp, was successfully held at Patanjali Yog Nirog Kendra, aimed at providing essential eye health services to the local community. The camp's objectives were to assess cataracts, diagnose refractive errors, and offer general eye disease diagnosis. The event was a collaborative effort led by Dr. Manas Chakraborty, Assistant Professor, Dr. Prabirendranath Sinha, Assistant Professor and Academic Coordinator, and Mr. Arup Saha, Assistant Professor. These expert faculty members were responsible for conducting the evaluations, offering medical advice, and raising awareness about the importance of eye care.

The camp began with the registration and basic screening of participants, where individuals were asked about their medical history, including existing eye conditions. This allowed the medical team to prioritize those who needed immediate attention. The main activities of the camp included cataract evaluations, refraction error assessments, and disease diagnoses. In cataract evaluations, participants underwent tests to check for clouding in the lens, a common cause of blurred vision, and were provided with recommendations, including possible surgery or lifestyle changes. The refraction error evaluations focused on diagnosing refractive issues such as nearsightedness, farsightedness, and astigmatism. Visual acuity and refraction tests were conducted, and prescriptions for eyeglasses or referrals for further treatment were given based on the results. In addition to cataracts and refraction errors, other eye diseases such as glaucoma, diabetic retinopathy, and macular degeneration were also evaluated. Participants with suspected conditions were referred for specialized treatment or follow-up consultations.

Throughout the camp, the faculty members played crucial roles. Dr. Manas Chakraborty led the cataract evaluation sessions, ensuring that each participant received a thorough examination and appropriate advice on managing cataracts. Dr. Prabirendranath Sinha coordinated the refraction error evaluations and disease diagnosis activities, ensuring accurate tests and interpreting the results effectively. He also provided guidance on managing refractive errors and the importance of corrective lenses. Meanwhile, Mr. Arup Saha focused on educating participants about eye health, offering counseling on preventive measures, and stressing the significance of regular eye check-ups to maintain long-term vision health.

The camp was a success, with numerous participants benefiting from the comprehensive eye assessments and receiving timely interventions. Many individuals were diagnosed with common refractive errors and cataracts, while others were referred for further treatment of eye diseases. The educational sessions were particularly impactful, as they raised awareness about the importance of eye care and preventive measures. The camp not only helped individuals address their current vision issues but also empowered them with knowledge to manage their eye health effectively in the future.



## Image Gallery











