



DEPARTMENT OF OPTOMETRY
ORGANIZES
**FREE EYE CHECK
UP CAMP**

 (SCHOOL SCREENING)

AT HARAPRASAD SHASTRI
VIDYABHAWAN, SHYAMNAGAR

 **03RD & 4TH JANUARY 2025**
“CHECK YEARLY SEE CLEARLY”



The Department of Optometry at Swami Vivekananda University, Kolkata, successfully organized a two-day eye screening camp at Haraprasad Shastri Vidyabhawan, Shyamnagar, on January 3rd and 4th, 2025. This initiative was part of the University's ongoing efforts to contribute to community health and promote eye care awareness. The camp aimed to screen and assess the eye health of over 350 students, parents and teachers from the school, ensuring that any potential vision problems were detected early and necessary interventions were provided.

The primary goal of the eye screening camp was to detect common vision problems such as refractive errors (near-sightedness, farsightedness, and astigmatism), amblyopia as well as any underlying ocular health issues among the students. Additionally, the camp sought to educate both students and staff about the importance of regular eye check-ups, proper eye hygiene, and preventative measures to protect eye health. The event also served as a platform to provide corrective eyewear and refer students to specialists for further treatment, if necessary.

The eye screening was carried out by the expert team of optometrists from Swami Vivekananda University, led by Dr. Dipanwita Ghosh, an esteemed optometrist with years of clinical expertise and Dr. Prabirendranath Sinha a seasoned optometrist with years of expertise in diagnosis of diseases. He was joined by Ms. Anusuya Das, a having expertise in pediatric optometry, Ms. Srimanti Sarkar an expert in refractive error management and ocular health, Mr. Arup Saha, a highly skilled optometrist with a special focus on refraction testing and visual acuity, and Ms. Rikta Paul, an expert in ocular health and patient counseling. Together, they worked meticulously to ensure each student's eye health was thoroughly assessed.

The screening process involved several steps:

Visual Acuity Testing: Each student underwent a standard visual acuity test to measure the sharpness of their vision. This is one of the most basic and essential tests to determine if a student has any difficulties seeing clearly at various distances.

Refractive Error Assessment: The team conducted tests for refractive errors like myopia, hyperopia, astigmatism and amblyopia. These conditions are common among school-aged children and can significantly affect their academic performance if not addressed.

Ocular Health Check: In addition to vision testing, the students were also screened for signs of common eye diseases such as conjunctivitis, cataracts, and early indications of retinal issues. These conditions can go unnoticed in young children, which is why early detection is crucial.



Eye Coordination and Focus: The optometrists also assessed how well the students' eyes worked together and whether there were any issues related to focusing, eye strain, or binocular vision problems that could interfere with reading or other academic tasks.

Follow-Up and Referrals

After the eye exams, students who were found to have refractive errors or other vision problems were provided with appropriate recommendations. For students requiring corrective glasses, the optometrists helped explain the importance of wearing them regularly and maintaining proper eye health habits. For those who exhibited symptoms of more serious eye conditions, referrals were made to our departmental OPD for further assessment and treatment. The camp ensured that each child's vision was prioritised, offering them access to necessary treatments and corrective solutions to improve their quality of life.

Community Impact and Feedback

The camp had a remarkable impact on the students of Haraprasad Shastri Vidyabhawan. Many students were unaware of their vision problems, and the screening helped identify a number of undiagnosed issues. Some students who had been struggling with unclear vision were now able to address these problems, thanks to the comprehensive evaluation provided by the team.

Teachers and school staff also appreciated the initiative, acknowledging the significant role it played in improving the students' overall well-being. Many students expressed their gratitude for receiving free eye checks and personalized counseling regarding their eye health. The event not only served as a practical eye care service but also as a learning opportunity for the entire school community, emphasizing the importance of regular eye examinations and proper eye care routines.

Swami Vivekananda University, through this initiative, reinforced its commitment to community service and public health. The University's Department of Optometry continues to work towards bridging the gap in healthcare accessibility, especially in rural and semi-urban areas. The leadership of our esteemed faculties and along with our Optometry students was instrumental in ensuring the smooth and efficient operation of the camp. Their dedication to eye care and community service was highly appreciated by both students and faculty members.

We are thankful to Dr. Nandan Gupta sir, Chancellor, Swami Vivekananda University for his immense support; Prof. (Dr.) Subrata Kumar Dey sir, Vice Chancellor, Swami Vivekananda University for making us reach new heights; Prof. (Dr.) Pinak Pani Nath Sir, Registrar, Swami Vivekananda University for guiding us and Mr. Saurabh Adhikari sir, Chief Operating Officer, Swami Vivekananda University being with us since the beginning.



Image Gallery



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