

## CIRCULAR

ARKA JAIN  
University  
Jharkhand

## SCHOOL OF ALLIED HEALTH SCIENCE

Department of Optometry

## CIRCULAR

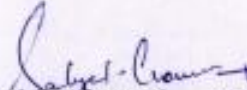
Ref No: AJU/SOHAS/375/25

Date 05-12-2025

This is to inform all concerned that the Department of Optometry, School of Allied Health Science, ARKA JAIN University, is organizing a Myopia Awareness and Eye Screening Camp at Kharagpur Vision Academy School, Kharagpur in association with NSS on 10th December 2025.

The objective of the camp is to create awareness about myopia and other common refractive errors among school children, promote early identification of visual problems, and emphasize the importance of regular eye check-ups and preventive eye care practices.

All faculty members, students, and concerned stakeholders are requested to extend their cooperation and actively participate in making the program a success.

  
Sarbojeet Goswami, HOD  
HOD & Assistant Professor  
Department of Optometry  
School of Allied Health Science

## Copy to

Office of the Registrar

IQAC

Class Coordinators in charge

Website

Office Record

Student Whatsapp group

### Myopia Awareness and Eye Screening Camp

<b>Date of Event</b>	<b>10.12.2025</b>
<b>Name of the Event</b>	<b>Myopia awareness and eye screening camp</b>
<b>Type of the Event</b>	<b>Outreach Extension Activity</b>
<b>Conducted by</b>	<b>Mr. Pranab Das, Department of Optometry in collaboration with NSS ,IKSHANA Club, ARKA JAIN University .</b>
<b>No. Of Student's Participants</b>	<b>02</b>

#### OBJECTIVE:

The Department of Optometry, Arka Jain University, in association with the National Service Scheme (NSS), conducted a Myopia awareness and eye screening camp on 10<sup>th</sup> December 2025 at Kharagpur Vision Academy School, Kharagpur. The primary objective of the Myopia awareness and eye screening camp is to promote preventive healthcare by providing accessible, early detection of common health and vision-related issues.

- **Early Detection:** To identify students suffering from uncorrected refractive errors, specifically Myopia, Astigmatism, and Hyperopia, through professional vision screening.
- **Ailment Identification:** To detect other common pediatric eye conditions such as Amblyopia (lazy eye), Strabismus (squint), and Vitamin A deficiency (Bitot's spots).
- **Referral System:** To provide formal referrals for students requiring advanced diagnostic tests or specialized treatment at base hospitals or eye clinics.

#### DETAILS:

The event was executed as a comprehensive community outreach project, centered around a diagnostic hub established by the Department of Optometry under the supervision of Mr. Pranab Das. The two student volunteers performed a series of clinical assessments, including detailed case history taking and visual acuity measurements using Snellen's charts. A key technical focus of the program was the use of objective and subjective refraction to identify refractive errors, particularly myopia. This clinical workflow ensured that each participant received a professional evaluation, with those requiring vision correction receiving immediate guidance or medical referrals. The medical referrals

In addition to the screenings, the initiative featured an interactive awareness talk specifically tailored for students and the community. The team addressed the "digital myopia" epidemic, explaining how modern habits like excessive screen time and

prolonged near-work can lead to vision deterioration. To provide practical solutions, they emphasized the 20-20-20 rule and the vital role of outdoor activity in maintaining eye health. By merging these diagnostic services with public health education, the team successfully translated academic theory into community service, empowering participants to recognize early warning signs and take proactive steps in protecting their long-term vision.

### **TAKEAWAY (OUTCOMES):**

The Myopia Awareness and Eye Screening Camp at Kharagpur Vision Academy School, Kharagpur, demonstrated a significant impact including increased awareness about myopia among students, who learned about its causes, symptoms, and preventive measures. Students were encouraged to adopt healthier habits such as engaging in outdoor activities and taking breaks during near-work tasks. The eye screening camp identified students needing further examination, providing immediate benefits through on-site eye check-ups. The session ensured the knowledge was shared with families, reinforcing the importance of eye health at home. The high engagement level during the Q&A session and positive feedback from attendees underscored the session's success in promoting proactive eye care and health consciousness.

For the student volunteers and the Department of Optometry, the event served as a vital lesson in clinical empathy and community health management. They gained practical experience in translating complex optical concepts—such as the way light focuses in front of the retina in a myopic eye—into accessible health advice for the public. Ultimately, the camp reinforced the idea that vision care extends beyond the clinic, requiring a continuous effort in public education and the cultivation of healthy visual habits within the student population.

## POSTER OF THE EVENT

**School of Allied Health Science**  
**Department of Optometry**

In Collaboration with NSS & IKSHANA CLUB

*Organises*

**MYOPIA  
AWARENESS &  
EYE SCREENING  
CAMP**

**10 DEC 2025**

VENUE : Vision Academy School, Kharagpur

<p>Convener : Mr. Sarbojeet Goswami</p>	<p>Event Coordinator : Mr. Pranab Das</p>
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1800 - 1200 - 200

## PHOTOS OF THE EVENT

**Myopia Awareness about Eye Screening Camp****History taking of myopia awareness and eye screening camp by the examiner**





**Performing Retinoscopy by the examiner**



**Subjective refraction by the examiner**

