



CIRCULAR





SCHOOL OF HEALTH AND ALLIED SCIENCE

Department of Optometry

CIRCULAR

Ref No: AJU/SOHAS/040/25

Date 07-02-2025

It is hereby notified to all the 2nd & 4th semester of B. Optometry, students of School of Health and Allied Science that we are planning to conduct an Industrial Visit to LV Prasad Eye Institute, Odisha on 20th February 2025. The span of visit will be of 3 days. The tour amount rupees 5000/- need to be submitted by the interested student candidate on or before 10th February 2025. Miss Bhavana Kumari, Faculty of department of Optometry will distribute & verify the tour form filled along with the medical fitness certificate. Students need to take the opportunity of this academic tour.

Sarbojeet Goswami[®] Affect Scient HOD & Assistant Professor

HOD & Assistant Professor Department of Optometry School of Health & Allied Science

Copy to

Office of the Registrar

IQAC

Class Coordinators In charge

Website

Office Record

Student Whatsapp group





INDUSTRIAL VISIT TO LV PRASAD EYE INSTITUTE, BHUBANESHWAR, ODISHA

| Date of Event | 21.02.2025-24.02.2025 | | | | | | | | |
|---------------------------------|---|--|--|--|--|--|--|--|--|
| | Industrial Visit to LV Prasad Eye Institute, Bhubaneshwar, Odisha | | | | | | | | |
| Name of the Event | | | | | | | | | |
| Type of the Event | An Experiential Learning Program/ An Extension Activity | | | | | | | | |
| Conducted by | Ms. Bhavana, Mr. Sarbojeet Goswami DEPARTMENT OF OPTOMETRY ARKA JAIN University | | | | | | | | |
| No. Of Students Participated | 28 | | | | | | | | |

OBJECTIVE:

Industrial visit is a part of curriculum. The students shall be taken for an industrial visit to eye hospital to witness and understand the patient care techniques and also to fulfill the gap between industry and academia. The objective of the industrial tour to LVPEI (L V Prasad Eye Institute) in Bhubaneshwar was to provide students with direct exposure to the advanced practices and technologies in the field of ophthalmology and optometry. The visit aimed to enhance their academic knowledge by allowing them to observe real-world applications of their studies in a renowned medical institution. Students had the opportunity to witness the cutting-edge research, clinical practices, and patient care techniques being implemented at LVPEI, thereby gaining a deeper understanding of the profession and its potential career paths. This hands-on exposure was designed to bridge the gap between theory and practice, providing students with valuable insights that would aid in their academic and professional growth in the field of optometry.

DETAILS:

In this regard, The Department of Optometry, ARKA JAIN University conducted the Industrial cum academic tour to the renowned **L V Prasad Eye Institute (LVPEI)** in Bhubaneshwar. The event coordinated by Ms. Bhavana Kumari (Clinical Instructor) and Mr. Sarbojeet Goswami (HOD & Assistant Professor). On 20th February 2025 the journey started from Mango Bus Stand to Bhubaneshwar, Odisha with great enthusiasm. The visit, spanning three-days from 21st to 23rd February 2025, provided an invaluable opportunity to explore speciality clinics, hands on workshops, clinical research and the Zeiss manufacturing lab, under the guidance of **Dr. Suman Sahu, Optom Krushna Gopal** and **Optom Soni Singh**.

On **21st February 2025**, the students were introduced to **various specialty clinics** at LVPEI, where they observed advanced diagnostic and treatment techniques. They visited the **Cornea Clinic**, **Retina Clinic**, **Pediatric Ophthalmology Clinic**, **Low Vision and Rehabilitation Clinic**, **and Glaucoma Clinic**, gaining insights into specialized patient care and treatment modalities. The interactive sessions with experienced clinicians allowed them to understand **cutting-edge procedures**, **technologies**, **and patient management strategies**. This exposure deepened their understanding of the complexities involved in **ophthalmic care and vision sciences**.

The **second day, 22nd February 2025**, was dedicated to a **hands-on workshop on ophthalmic**





diagnostic and therapeutic devices. Students were trained to operate Slit Lamp Biomicroscopes, Autorefractors, Phoropters, Optical Coherence Tomography (OCT) devices, Fundus Cameras, and Tonometry devices. This workshop provided them with practical skills essential for clinical practice, helping them bridge the gap between theoretical knowledge and real-world application. By engaging in these exercises, the students gained confidence in handling state-of-the-art ophthalmic instruments and improved their diagnostic proficiency.

On 23rd February 2025, the final day of the tour, the students were exposed to clinical research and ophthalmic industry practices. They attended an informative session on ongoing research projects at LVPEI, where they learned about innovations in myopia control, ocular genetics, artificial intelligence in ophthalmology, and clinical trial methodologies. This session emphasized the importance of evidence-based practice in optometry and inspired students to consider research-driven careers. Later, they visited the Zeiss Ophthalmic Lens Manufacturing Lab, where they observed the intricate process of lens production, precision optics, surfacing, and quality control. This visit provided valuable insights into industry standards and technological advancements in ophthalmic lens manufacturing.

The **three-day tour** proved to be a **transformational learning experience**, offering students exposure to **advanced clinical practices**, **hands-on training**, **and research innovations**. It strengthened their understanding of optometry as a profession and equipped them with the skills necessary for their **academic and professional growth**. The tour also highlighted the importance of community outreach and the hospital's role in providing eye care to underserved populations. This visit allowed the students to gain practical knowledge and insights that will be beneficial for their academic and professional growth.

The visit concluded with **a vote of thanks** to the faculty members and mentors who facilitated this **exceptional learning opportunity.** The students returned with **enhanced knowledge, technical expertise, and a renewed passion for the field of optometry.** Students were given an exclusive opportunity to explore the state-of-the-art facilities at the hospital. LVPEI, recognized for its advanced research and clinical services in the field of ophthalmology, provided invaluable exposure to the students of optometry.

TAKEAWAY (OUTCOMES):

The industrial cum academic tour to LVPEI, Bhubaneshwar, was an excellent learning experience for the students. The combination of a visit to one of the leading eye care institutions in India. Special thanks to **Dr. Suman Sahu**, **Optom Krushna Gopal** and **Optom Soni Singh** for their guidance and for organizing the tour. The students left with a broader vision of their future in optometry.





POSTER OF THE EVENT







PHOTOS OF THE EVENT



Fig 1. Group Picture at Mango Bus Stand, leaving for Bhubaneshwar-Odisha



Fig 2 Group Picture in front of the gate of LVPEI, Bhubaneshwar, Odisha







Fig 3 Group Picture in front of the building of LVPEI, Bhubaneshwar, Odisha



Fig 4 Dr. Suman Sahu addressing students and orienting about the institute



Fig 5 Glimpse of the orientation about the institution







Fig 6 Glimpses inside the Hospital







Fig 7 Hands-on in OPD



Fig 8 Zeiss Optical Manufacturing Lab



Fig 9 Interaction between Students and Mentor







Fig 10 Student's enthusiasts to engage with professionals, and have hands-on training



Fig 11 Felicitation Done by HOD sir to LVPEI for their mentorship, hospitality and guidance

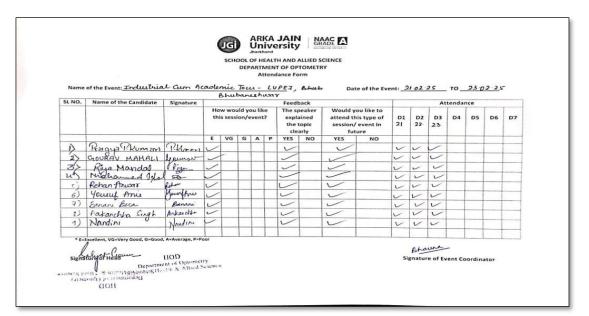


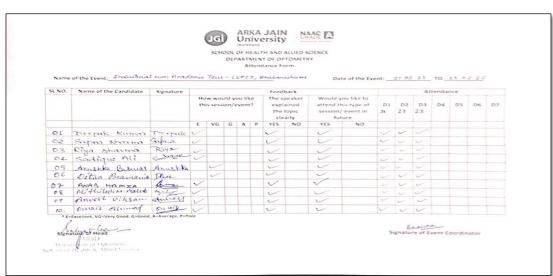
Fig 12 Group Picture with LVPEI mentors





LIST OF PARTICIPANTS



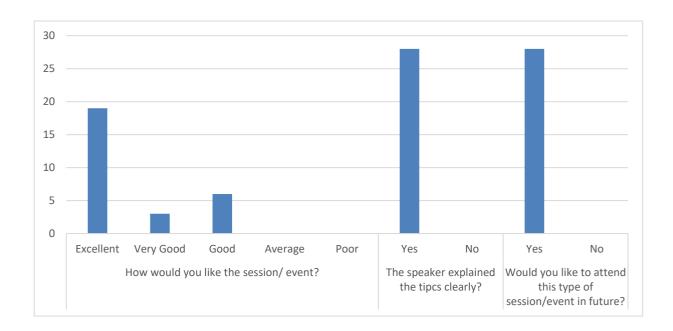


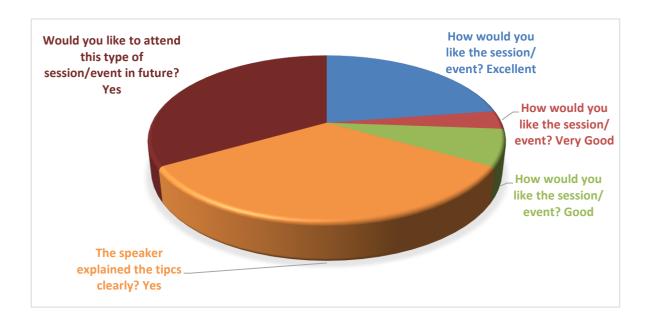
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FEEDBACK ANALYSIS









PRESS RELEASE

Arka Jain University : ऑप्टोमेट्री के छात्रों ने आधुनिक आई केयर तकनीकों की बारीकियों को समझा

- विभाग के छात्रों को कराया गया भुवनेश्वर स्थित एलवी प्रसाद आई इंस्टिट्यूट का शैक्षणिक भ्रमण। written by Anand Mishra | February 26, 2025



जमशेदपुर: अरका जैन यूनिवर्सिटी के ऑप्टोमेट्री विभाग के छात्रों ने हाल ही में भुवनेश्वर स्थित एलवी प्रसाद आई इंस्टिट्यूट का शैक्षणिक भ्रमण किया। इस दौरे का उद्देश्य छात्रों को आई केयर क्षेत्र की आधुनिक तकनीकों, नवाचारों और उपचार प्रक्रियाओं से अवगत कराना था, ताकि वे एकेडिमक ज्ञान और प्रैक्टिकल अनुभव के बीच के अंतर को कम कर सकें।





APPRECIATION LETTER FROM LVPEI, BHUBANESHWAR



Date: 06.03.2025

To Whom It May Concern

To,

The Department of Optometry, ARKA JAIN University,

Jamshedpur, Jharkhand.

Subject: Certificate of Appreciation for visit to L V Prasad Eye Institute

On behalf of L V Prasad Eye Institute, Bhubaneswar, we extend our heartfelt appreciation to **Arka Jain University**, Jamshedpur, for organizing an enriching industrial visit for the students of the Department of Optometry in February 2025.

It was a pleasure to host your 28 students and 3 faculty of Araka Jain University at our institute. The visit included orientation to our pyramidal model of eye care delivery system, a visit to clinical facilities, a question-and-answer session on optometry programs offered by the institute and interaction with the leadership team, optometry and ophthalmology clinical faculty. We acknowledge Arka Jain University's efforts to expose the optometry students to the real world early in the optometry program through the industrial visit initiatives. We appreciate your continued commitment to providing hands-on industry exposure to students, bridging the gap between academic learning and clinical care.

Wishing all the best to the Ark Jain University team.

7 · m an Icumar Mr Vijay Kumar Yelagondula

Registrar - Bausch & Lomb School of Optometry Brien Holden Institute of Optometry & Vision Sciences

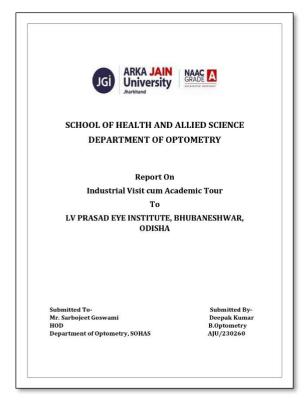
L V Prasad Eye Institute

Brien Holden Institute of Optometry & Vision Sciences
Gullapalli Pratibha Rao Campus, Kismatpur, Don Bosco Nagar PO, Near Kali Mandir, Hyderabad 500 086, India Tel: +91 40 30615802, Email: bhiovs@lvpei.org, Website: www.lvpei.org





SCANNED COPY OF THE WRITE-UP SUBMITTED BY THE STUDENTS



| | Name; - Deepak Kumar |
|---------------|--|
| | Enrollment no.:-150/230260 |
| | Roll no.: - o.a. |
| | on Tate 21st televirory, a group of 28 student |
| | and 2 two faculty members, one is event coordinator (Bhavna Mam) and one is our Hot |
| | Mr. sauboject broswami sir, from our institution |
| | Arka Jain University, James Dur Institution to Ly praced five institute pure Thankard visit |
| | to Ly passed tye institute in Bhurneshwar. This visit was organised to |
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| | Insthand exposure to advanced and all |
| 20 | cutting - odge medical tool |
| | firsthand exposure to provide students with cutting - edge medical technology and healthcare management . The aim was to middle the control of the control o |
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| | field of opthalmology and healthcare services. |
| | LV prasad Eye Institute (LVPEI) is a world- renow |
| | eye case facility known for its excellence in patient can |
| | research, and education. Established in 1984, LYPEI |
| | operates on a not - for - profit model, providing ex |
| | care acryices to exact land all halls of the |
| | care services to people from all walks of life inch |
| - | -ding those from undeserved communities. The instit |
| | is also actively involved in research and innovation |
| | in opthalmology and vision sciences. |
| \rightarrow | Hospital Tour: - we were guided through vorious depo |
| | -ments, including: |
| | O Company |
| | · Outpatient Department (OPD): where patients are |
| | diagnosed and treated. |
| | V |
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| | |

- . surgical units: where advanced eye surgeries, including corneal transplants and cataract surger -ies , take place.
- . Research and Diagnostic Labs: where cutting-edge research in opthalmology is conducted.
- . Vision Rehabilitation center: offering rehabilitation service for visually impaired individua
- Interactive session: Experts from LVPEI shored insights into common eye disease, advanced treatment methodologies, and the importance of early detection and prevention of eye disorders. Students had the apportunity to interact with doctors, researchers, and healthcare professionals.
- -> student feed back

The visit was an eye-opening experience for students, effering valuable insights into real-world medical practices and the role of technology in healthcase. Many students expressed and increased intrest in pursuing caseers in opthalmology, healthcase management, or medical research.