BACHELOR OF
OPTOMETRY

4 year undergraduate degree course from iLEAD
affiliated to MAKAUT

ilead.net.in

India is the first country in the world to implement the blindness control program - National Program for Control of Blindness (NPCB) in 1976. It focused on a model to address blinding eye disease. India has 133 million people, who are either blind or have their vision impaired. This makes it essential to educate and train eye professionals who would work along with ophthalmologists to provide eye care to the affected population.

According to the definition of World Council of Optometry (WCO), a worldwide organization that represents optometrists, "Optometrists are the primary healthcare practitioners of the eye and visual system who provide comprehensive eye and vision care, which includes refraction and dispensing, detection/diagnosis and management of disease in the eye, and the rehabilitation of conditions of the visual system".

The estimated population in India who require spectacles, surgery or contact lenses in order to function properly stands at 456 million.

At the iLEAD School of Science and Technology, stundents delve into advanced techniques in Optometry.

With enormous job opportunities in India and abroad, optometry has come out as a lucrative career option. Optometry Council of India (OCI) is a self – regulatory body that was established in September 2012 with the help of Indian Optometry Federation (IOF) and Association of Schools and Colleges of Optometry (ASCO). The formation of the Optometry Council of India (OCI) marks the vision of achieving excellence in Optometry education and equitable eye care in India.

Our UG degree course of Bachelor of Optometry provides students with practical exprosure and learning in the field of optometry.
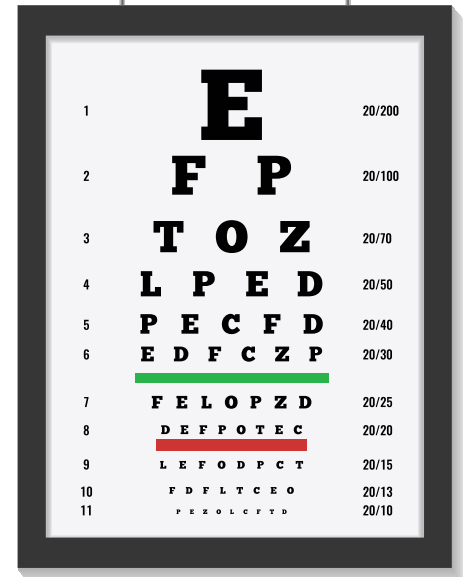
WHY
OPTOMETRY

- At present at least 2.2 billion people around the world have vision impairment, of whom at least 1 billion have vision impairment that could have been prevented or is yet to be addressed.

- Around 3,31,743 Optometrists are representing 123 countries, which mean a huge number of Optometrists are required globally.

- Against the required 1,25,000 optometrists for India's population, there are only 45,000.

HIGHLIGHTS FROM THE CURRICULUM

- Geometrical Optics
- General Anatomy and Physiology
- Visual Optics
- Opthalmic Instrumentation and Procedure
- Pharmacology
- Opthalmic Lens and Dispensing Optics
- Clinical Refraction
- Ocular Disease
- Low Vision Aids and Visual Rehabilitation
- Binocular Vision and Orthoptics
- Contact Lens
- Systemic Condition and The Eye
- Community Optometry

CAREER OUTCOME

- **Entrepreneurship:** Establish an independent Optometry practice by starting your own eye clinic or optical retail.
- **Placements:** Work in eye hospitals, eye care organizations, optical chains, vision care industries, contact lens companies. Optometrists can also seek employment with any multinational organization dealing with eye care.
- **Higher Education:** Pursue higher education such as Masters in Optometry and PhD in Optometry and vision sciences.

ELIGIBILITY

Minimum 50% marks or above in Higher Secondary or equivalent examination (CBSE, ISC, A Levels or any other equivalent Board examination) with English as a compulsory subject are preferred

Students will have to appear for GD and PI at iLEAD. However, they will get admission on clearance of the CET Examination only. Also, all the Academic Credentials of the students need to be approved by the University.

SCHOLARSHIPS YOU CAN AVAIL

Merit Based Scholarship Available

For more details, contact our counselors at

+91 91631 55555

EDUCATION LOAN PARTNER

HDFC & SBI

HDFC BANK

SBI

ADVANTAGES
OF STUDYING AT iLEAD

- Winner of HRD India Awards 2023 in association with The Economic Times for Excellence in Academia.
- Best Entrepreneurship Development Program Institute at the Sankalp Education Awards 2019.
- Industry experts as guest and adjunct faculty.
- Hands on practical experience of working in real projects.
- iLEAD's collaboration with 16+ foreign universities expose students to the global industry culture.
- 100 hours of exclusive job oriented practical training in the industry for the students will be provided. 50 hours of the program will include Personality Development classes & any one short-term course on either Event Management, Photography, Digital Marketing, Design, Editing and one Foreign Language FREE OF COST. And another 50 hours to include industry oriented training program in order to make students job ready. The training will include internships, industrial visits and more.
- 1,20,000+ popular, rare and unique books in the library, 20+ journals and periodicals.
- Around 5,000+ audio-visual content and very large digital library.
- Opportunities for internships and networking.
- Merit Based Scholarships.
- Earn While You Learn opportunities.
- Live projects and industry exposure.
- 100% placement assistance.

ADMISSION PROCEDURE

Candidates are to apply directly on college website (www.ilead.net.in)by online process for admission or visit the college premise.

HRD India Awards:

iLEAD received the 'Excellence in Academia' Award at HRD India Awards 2023 in association with The Economic Times.

KEY PARTNERS

iLEAD with more than a decade of journey in education has set up a legacy of good placement history. The best of companies has participated in on/off campus placement, offering excellent career opportunities to iLEAD students.

We also have key partnership with -

DRAUPNIR CAPITAL
INCUBATION CENTRE AT iLEAD

iLEAD has partnered with Draupnir Capital, a premier private equity advisory firm dedicated to empowering young startups, to launch the Draupnir Capital Incubation Centre at iLEAD.

Draupnir Capital Incubation Centre at iLEAD is exclusively focused on our very own iLEAD students, graduates and alumni, ensuring they receive unparalleled support – be it resources, capital, intellectual property, or administrative guidance.

We've also joined forces with the State Bank of India, amplifying the support network for our budding visionaries. This strategic alliance among iLEAD, Draupnir Capital and the State Bank of India promises a transformative impact on the entrepreneurial landscape.

DRAUPNIR CAPITAL
INCUBATION CENTRE

FEE STRUCTURE

Registration Amount- ₹50,000/-

Semester	Fees
First Semester	₹79,500 (Admission fees & 1st Semester Fee)
Second Semester	₹31,500
Third Semester	₹31,500
Fourth Semester	₹31,500
Fifth Semester	₹31,500
Sixth Semester	₹31,500
Seventh Semester	₹31,500
Eighth Semester	₹31,500
Total Fees	**₹3, 50,000**

FACULTY

Mr. Pradip Chopra
Chairman,
Years of Experience – 50

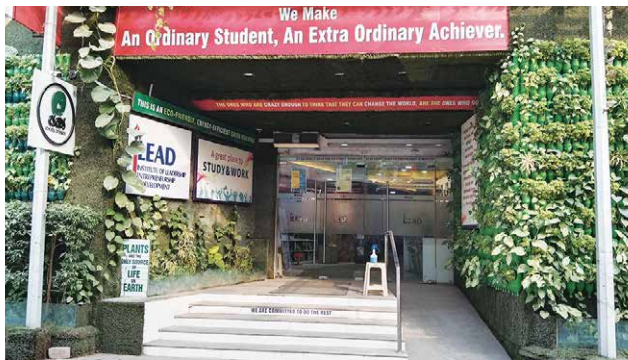**Dr. Soumen Chatterjee**
Principal,
Years of Experience – 26

Dr. Arijit Chatterjee
HOD
Years of Experience – 17

Ms. Payal Dutta
Years of Experience – 4

Ms. Khushboo Shah
Years of Experience – 4

ENTRANCE

FOUNTAINHEAD (Library)

CHINATOWN (Cafeteria)

ROOFTOP PLAY GROUND

OPTOMETRY LAB

I FEEL FITNESS (GYM)

INDUSTRIAL VISITS & SEMINARS

Panel discussion on healthcare sector by Mr. Debayan Mahesh (HOD, Optometry, Centre for Sight), Ms. Sunanda Banerjee (Executive Director, Innolead), and Mr. Anindya Sen Majumdar (Associate Vice President, Osteostrong India)

Session on Optometry with Mr. Ajay Kumar Bhootra (Optometrist, Novelist, and Executive Director of one of the largest optical chains in Kolkata, Himalaya Opticals)

Visit to Netradeep Eye Hospital, Kolkata.

Visit to CENTRE FOR SIGHT, Kolkata

Mr. Sujan Kumar Sinha (Regional Head, East, Lenskart) at the World Health Day Celebration at iLEAD

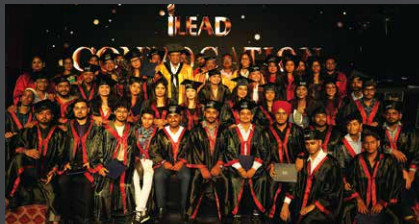Session On Optometry With Dr. Debapriya Mukhopadhyay (Managerial Head at Lenskart)

About iLEAD

The Institute of Leadership, Entrepreneurship and Development (iLEAD) is a world-class premier institute based in Kolkata. We offer degree courses in media, management, design, technology, allied health, tourism and other professional studies both at the undergraduate and postgraduate levels under the iLEAD School of Business, iLEAD School of Creativity and iLEAD School of Science and Technology. Recognised with Excellence in Academia Award in HRD India Awards 2023 in association with The Economic Times, awarded with the Best Media and Mass Communication Institute at Gurukul Awards 2023, rated as the 4th Best Media School in India by KPMG, recognized by the ASSOCHAM Education Excellence Awards for endeavor to become visible in certain SAARC countries, adjudged College of The Year in t2 Festopolis, the Best Co-Curricular Activity College at Gurukul Awards, Best Entrepreneurship Development Program Institute at the Sankalp Education Awards, iLEAD, is affiliated to Maulana Abul Kalam Azad University of Technology with 16+ international university collaborations.

Life at iLEAD

Annual Awards 2023

Convocation 2023

Diwali

Sports Event at Managedia

Cricket Tournament

Fitness Event

Farewell 2023

Flashmob by iLEAD Students

Cultural Program at Managedia

iLEAD®

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