



# BACHELOR OF **OPTOMETRY**

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4 year under graduate degree course from iLEAD under MAKAUT



[ilead.net.in](http://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. Hence, the demand for optometrists is very high and is expected to increase more in the coming years.

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.

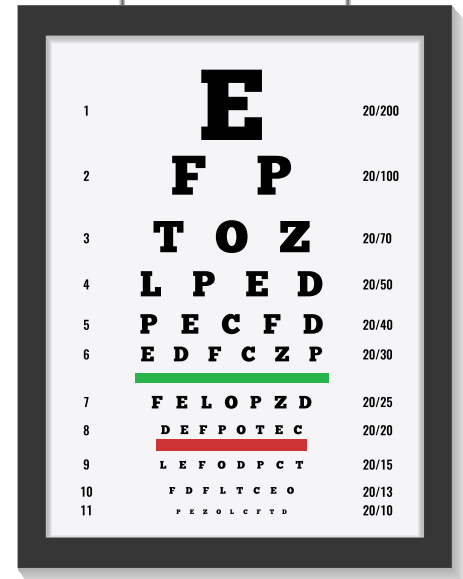


## WHY OPTOMETRY

- At present at least 2.2 billion people around the world have a vision impairment, of whom at least 1 billion have a 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 125,000 optometrists for India's population, there are only 45,000.

# HIGHLIGHTS FROM THE CURRICULUM

- Geometrical Optics
- Physiology
- Anatomy
- Basics of Biochemistry
- Ocular Physiology & Nutrition
- Physical Optics
- Binocular Vision & Ocular motility
- Medical pathology & Microbiology (general and ocular)
- Ophthalmic Instrumentation and procedure
- Ophthalmic Lens & Dispensing optics
- Contact Lens
- Low vision Aid and Visual Rehabilitation
- Applied optometry and Orthoptics and more



## 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 who are due to appear for Class XII final exams/awaiting results may be given provisional admission depending on their Group Discussion and Personal Interview Scores.

### SCHOLARSHIPS YOU CAN AVAIL

Merit Based Scholarship Available

For more details, contact our counselors at **9163155555**

### EMI FACILITY

For New Students -

**10 EMIs @ 3.65% Interest | 8 EMIs @ 3% Interest | 6 EMIs @ 2.5% Interest**

**Educational Loan Partner – HDFC and IDFC First Bank**



## ADVANTAGES OF STUDYING AT ILEAD

- **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 & anyone 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, field trips 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.



## PLACEMENTS AND INTERNSHIPS

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.

iLEAD also provides pre placement training programmes so that our students can achieve their aim easily. iLEAD offers exclusive internship programmes for the students while they are pursuing the course. We believe that these internship programmes also attract an overwhelming response from the corporate world.

We have associated with the Center for Sight, Kolkata, as our Hospital Academic Partner and Himalaya Optical, as our Optical Academic Partner.



### ADMISSION PROCEDURE

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



# 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
<b>Total Fees</b>	<b>₹3, 50,000</b>

# FACULTY



Mr. Pradip Chopra, Chairman  
Years of Experience - 30+



Dr. Soumen Chatterjee, Principal  
Years of Experience - 25



Mr. Avradeep Dasgupta  
Years of Experience - 7



Ms. Urmimala Dey  
Years of Experience - 10



Ms. Khushboo Shah  
Years of Experience - 3



ENTRANCE



FOUNTAINHEAD (Library)



CHINATOWN (Cafeteria)



ROOFTOP PLAY GROUND

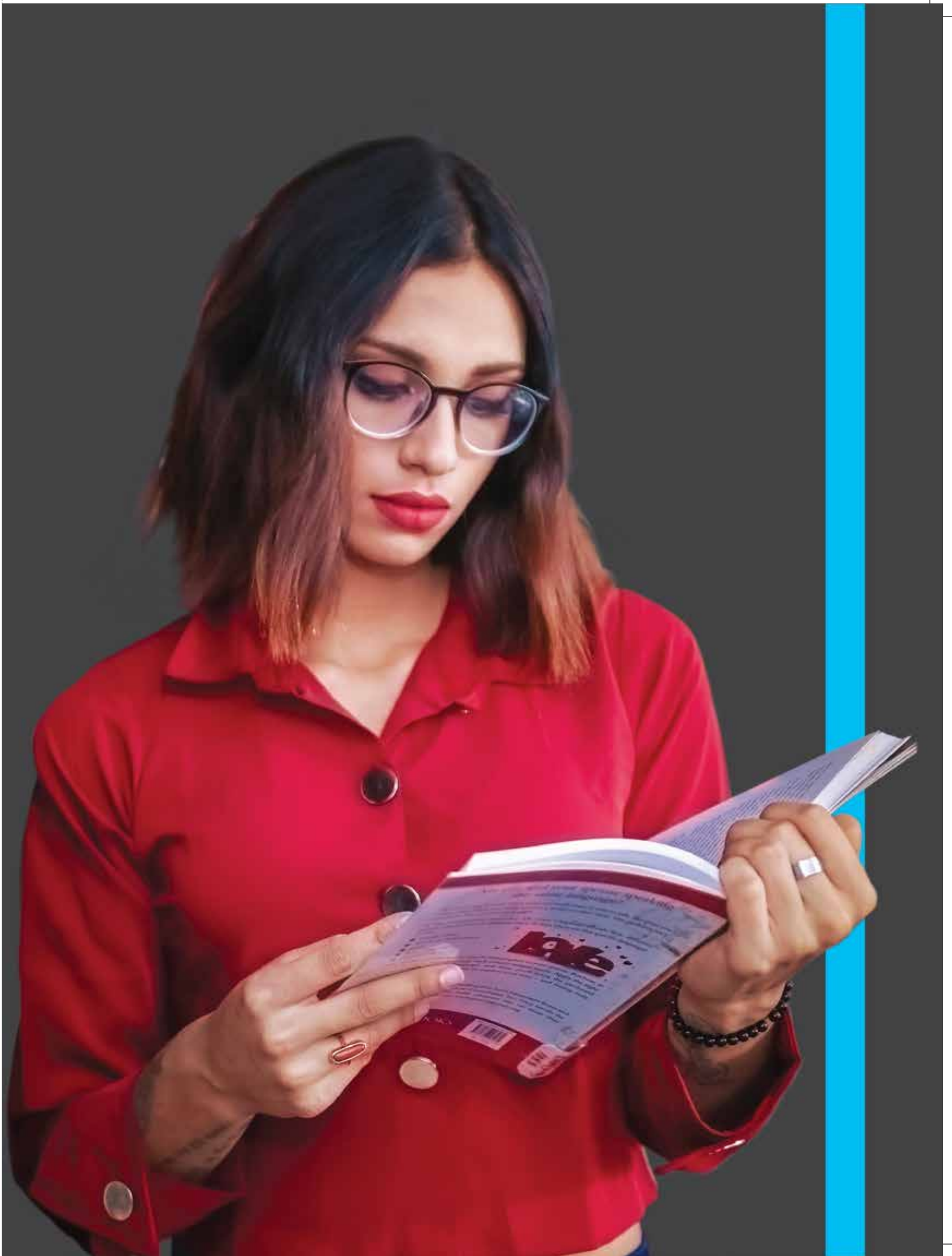


CHROMA STUDIO



I FEEL FITNESS (GYM)





# About iLEAD

The Institute of Leadership, Entrepreneurship and Development (iLEAD) is rated as the 4th Best Media School in the country by KPMG, adjudged College of The Year in t2 Festopolis 2017, the Best Co Curricular Activity College at Gurukul Awards 2017, Best Entrepreneurship Development Program Institute at the Sankalp Education Awards 2019. iLEAD is affiliated to Maulana Abul Kalam Azad University of Technology, the biggest university of the West Bengal, India. It also has collaborations with 16+ international universities.

We offer degree courses in media, management, design, technology, allied health, tourism and other professional studies both at the undergraduate and postgraduate levels. These courses are designed to make students industry ready to cater to the growing demand of skilled professionals in the respective sectors.

## Life at iLEAD



Annual Awards



Convocation Ceremony



Dandiya Night 2023



Sports Event at Managedia



Cricket Tournament 2023



Fitness Event 2023



Farewell



Flashmob by iLEAD Students



Cultural Program at Managedia



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