



ARKA JAIN
University
Jharkhand

NAAC
GRADE A
ACCREDITED UNIVERSITY



BACHELOR OF
OPTOMETRY
5-Year



MEMBER - ASSOCIATION OF
SCHOOLS & COLLEGES OF
OPTOMETRY (ASCO), INDIA

**SCHOOL OF
ALLIED HEALTH SCIENCE**



APPLY FOR
AJUCET 2026

Join Us ON YOUR JOURNEY To Success!

ABOUT ARKA JAIN UNIVERSITY

ARKA JAIN University was established in the year 2017 by the Jharkhand State Legislature under “**The ARKA JAIN University Act**” and is recognized by UGC.

Located in the tribal district Seraikela-Kharsawan, it is the first state private university in the Kolhan region (comprising of three districts) of the state.

First **NAAC 'A'** Grade Accredited State Private University (in the First Cycle) in Bihar, Jharkhand & West Bengal.

The University has its root in the prestigious JAIN Group of Institutions, Bengaluru which has 77-plus educational institutions under its fold.

It is mentored by JAIN (Deemed-to-Be-University), Bengaluru, a NAAC A++ and NIRF Top-100 HEI.

The university has the necessary affiliations, recognitions and memberships from different bodies such as **AICTE, BCI, PCI, INC, JNRC, AIU, ASCO.**





1

ILLUSTRIOUS LEGACY

ARKA JAIN University is part of the famed JAIN Group of Institutions, Bengaluru and mentored by JAIN (Deemed-to-be-University), Bengaluru

2

WHAT EMBODIES OUR IDENTITY

NAAC-A Grade Accreditation, Academic Excellence, Diverse Program Options, Industry-ready Graduates – We have'em All!

3

NAAC A GRADE

Accredited with A Grade by NAAC in the first cycle with a CGPA Score of 3.15 / 4.0

4

38TH BEST PRIVATE UNIVERSITY IN INDIA

in THE WEEK-Hansa Research Best Universities Survey 2025

5

RECOGNIZED IN THE R WORLD INSTITUTIONAL RANKING - GREEN RANKINGS 2026

with the prestigious Titanium+ Band, under the category "Institution of Accelerated Sustainability Impact"

6

ISO-CERTIFIED

ISO 21001:2018 Certified "Educational Organization Management System" University

7

AIU MEMBER

Member of Association of Indian Universities

8

80+ MOUS

Learn from the best, network with the brightest

9

ROBUST CAMPUS RECRUITMENT

₹ 23 LPA Highest Package, 3500+ Placements and 750+ Companies visited till date

RAGGING-FREE CAMPUS

A ragging-free campus that fosters a safe, respectful, and welcoming environment for every student.

How the Year Unfolds at

Beginning of Odd Semester Classes
for the Non-First-Year Students



AARAMBH

Welcome Day Function for
First-year Students



Induction-cum-Orientation

and Beginning of Classes
for First-year Students



Jain Premier League

Inter-school Annual T-20 Cricket
Tournament



Beginning of Even Semester Classes
(Except First Year)



Aagaaz

Annual Cultural
Fest



Odd Semester End-term
Examination (First Year)



Shikhar

The Annual Entrepreneurial
Conclave



Beginning of Even Semester Classes
(First Year)



ARKA JAIN University

Roo-b-Roo

Fresher's Function for
First-year Students



Navotsav

Gandhi / Shastri Jayanti-
cum-Navotsav Celebration Week



Roshni

Annual Celebration
of Light



Carvaan

Annual Excursion
Tour



Runbhoomi

Annual Sports
Meet



Odd Semester End-term
Examination (Except First Year)



Holi Invasion

Annual Pre-Holi
Bash



Rukhsat

Farewell to Final
Year Students



Even Semester End-term
Examination



TOP 5

REASONS TO BE A PART OF

ARKA **JAIN** UNIVERSITY

1 First NAAC 'A' Grade Accredited State Private University
(in the First Cycle) in Bihar, Jharkhand & West Bengal.

2 Part of the JAIN Group of Institutions, Bengaluru;
Mentored by NAAC A++ and NIRF-Top 100 JAIN
(Deemed-to-be-University), Bengaluru

3 Member - Association of Indian Universities (AIU)

4 80+ MOUs (International & National) with Corporate
and Academic Partners

5 ISO 21001:2018 Certified "Educational Organization
Management System" University

UNIVERSITY



SCHOOL OF ALLIED HEALTH SCIENCE

BACHELOR OF OPTOMETRY

EMPOWERING FUTURE OPTOMETRY PROFESSIONALS

The Department of Optometry serves as a premier hub for inter-professional education (IPE) and clinical excellence, strictly adhering to the **NCAHP standardized curriculum** for the **five-year professional degree**. This intensive program is structured to provide a robust foundation in basic and ocular sciences, followed by advanced clinical clerkships that culminate in a final year of mandatory clinical internship. Our faculty consists of credentialed eyecare educators and clinical specialists who possess deep expertise in diverse sub-specialties, including Contact Lenses, Pediatric Optometry, Binocular Vision, and Low Vision Rehabilitation.

Driven by a mission of professional ethics and regulatory compliance, the department fosters a culture of intellectual inquiry and translational vision research. We emphasize **Continuous Professional Development (CPD)** and lifelong learning, empowering students to navigate complex public health challenges and master cutting-edge ophthalmic instrumentation.

Through comprehensive ocular health assessments and a focus on preventive, promotive, and rehabilitative services, we nurture socially responsible eyecare providers. Our graduates emerge as highly skilled, competency-based practitioners, ready to meet global visual health benchmarks and contribute significantly to the evolving landscape of primary eye care and community health services.

DRIVING ACADEMIC EXCELLENCE THROUGH COLLABORATION AND INNOVATION

The Department of Optometry operates as a professionally driven academic unit, supported by a team of well-qualified faculty and experienced clinical practitioners across multiple eye care specialties. In accordance with the NCAHP competency-based framework, the department ensures systematic clinical training, encourages interdisciplinary integration, and adopts outcome-based teaching strategies.

It maintains a strong focus on evidence-based clinical practice, vision science research, and the continual advancement of professional competencies. The academic environment is structured to cultivate critical thinking, ethical practice, and a commitment to lifelong learning.

Through a well-organized blend of academic instruction and clinical exposure, the department is committed to producing competent optometry professionals capable of delivering quality eye care services and addressing the visual health requirements of the community with proficiency and responsibility.



SCHOOL OF ALLIED HEALTH SCIENCE

BACHELOR OF OPTOMETRY



About the Department

The Department of Optometry within the School of Allied Health Sciences is recognized for its structured academic framework and clinical training in the field of vision science and eye care. In compliance with the National Commission for Allied and Healthcare Professions Act, 2021 (NCAHP Act 2021), and as an affiliated member of the Association of Schools and Colleges of Optometry (ASCO), India, the department is committed to preparing skilled and responsible primary eye care practitioners.

The department offers a five-year Bachelor of Optometry (B. Optom) program that follows a competency-based curriculum. The program is designed to integrate foundational knowledge with practical clinical exposure, in alignment with national standards and current professional requirements in optometry.

Clinical training is introduced in a phased manner, beginning with pre-clinical laboratory sessions and observational learning, followed by supervised clinical practice.

The final phase of the program includes a mandatory full-time internship, providing students with extensive hands-on experience in hospitals, eye care centers, and clinical settings under professional supervision.

The department is supported by well-maintained laboratories, refraction facilities, and essential diagnostic equipment, thus enabling effective skill development in clinical evaluation and patient care. The academic and clinical training is delivered by a team of qualified faculty members who contribute to teaching, research, and ongoing professional development, ensuring that the program remains relevant, evidence-based, and aligned with healthcare standards.



JGI UNIVERSITY
SCHOOL OF HEALTH ALLIED SCIENCES
Master Training Program in Opticianry
2018-2019

- 1. To provide the students with the knowledge and skills to be able to perform the duties of an optician.
- 2. To provide the students with the knowledge and skills to be able to perform the duties of an optician.
- 3. To provide the students with the knowledge and skills to be able to perform the duties of an optician.
- 4. To provide the students with the knowledge and skills to be able to perform the duties of an optician.
- 5. To provide the students with the knowledge and skills to be able to perform the duties of an optician.

JGI UNIVERSITY
SCHOOL OF HEALTH ALLIED SCIENCES
Master Training Program in Opticianry
2018-2019

JGI UNIVERSITY
SCHOOL OF HEALTH ALLIED SCIENCES
Master Training Program in Opticianry
2018-2019

SCHOOL OF HEALTH ALLIED SCIENCES

OBJECTIVES OF THE DEPARTMENT

- To encourage students to become a primary eye-care professional and cater to eye care services in the community
- To up-skill the students to match the global standards of practice and make them employable
- To be dedicated for continuous development of students and inculcate ethical and moral values in them
- To guide personality development and encourage self-evaluation among the students to strive towards perfection & competence
- To instill research ideas for evidence-based practice.

DEPARTMENTAL RECOGNITION

ASG Hospital Private Limited has recognized the Department of Optometry, School of Allied Health Science, ARKA JAIN University, Jharkhand India as a Center to provide quality education in the field of optometry and for pursuing joint research and other knowledge-based activities



ABOUT OPTOMETRY AND OPTOMETRISTS

- Optometry is an autonomous, competency-based eyecare profession concerned with the comprehensive assessment, diagnosis, and management of visual system disorders and ocular conditions. It includes the evaluation of refractive errors, prescription of optical corrections, provision of contact lens services, vision therapy, and low vision rehabilitation. Optometrists are trained in primary eye care to identify ocular pathologies and ensure appropriate management or referral as per standard clinical protocols.
- An estimated 456 million people of India's population of 1.12 billion people require vision correction (spectacles, contact lenses or refractive surgery) to be able to see and function for learning, work and life in general. Twenty-six million people are blind or vision impaired due to eye disease. A further 133 million people, including 11 million children, are blind or vision impaired simply from lack of an eye examination and an appropriate pair of glasses (uncorrected refractive error).
- In the Indian eye care context, a substantial proportion of the population continues to experience unmet needs for vision care services, particularly in the correction of refractive errors. As per national estimates, there is a significant demand-supply gap in trained optometry professionals. The discipline of optometry plays a vital role in addressing avoidable visual impairment and contributes to national public health goals related to eye care delivery.
- As primary eye care practitioners, optometrists are responsible for delivering patient-centered services, including refractive care, dispensing optics, and preventive eye care. They are also trained to recognize ocular manifestations of systemic conditions such as diabetes mellitus, hypertension, and thyroid disorders, thereby contributing to early diagnosis and timely referral. Their scope includes the identification and co-management of common ocular conditions such as cataract, glaucoma, diabetic retinopathy, and age-related macular degeneration.
- Optometry is recognized within the allied and healthcare professions framework as an essential component of the healthcare delivery system. It contributes across primary, secondary, and tertiary levels of care through screening, diagnosis, referral, and collaborative management in coordination with ophthalmologists and other healthcare professionals, in accordance with defined scopes of practice.
- In alignment with the NCAHP competency framework, the Department of Optometry is committed to developing graduates with clinical competence, ethical practice standards, and effective communication skills. The program emphasizes evidence-based practice, lifelong learning, and community engagement, preparing professionals to contribute to the reduction of preventable blindness and to enhance visual health outcomes at both individual and population levels.

ABOUT THE PROGRAM

- Enroll in a five-year Bachelor of Optometry (B. Optom) program, including a compulsory one-year internship, structured in accordance with the National Commission for Allied and Healthcare Professions Act, 2021 (NCAHP Act 2021), with a focus on competency-based education and training.
- The program is governed under the regulatory framework of allied and healthcare professions, ensuring uniform standards in academic delivery, clinical training, and professional practice in optometry.
- The curriculum is designed as per national competency-based guidelines, integrating foundational biomedical sciences, clinical optometry, and patient-centered care within a structured academic framework.
- Emphasis is placed on evidence-based clinical practice, professional ethics, and adherence to prescribed standards of practice as outlined under the NCAHP framework.
- The academic content encompasses key domains including geometric and visual optics, refraction, ocular diseases, contact lens practice, binocular vision, low vision care, and vision therapy.
- Students undergo structured clinical training through well-equipped laboratories, supervised clinical postings, community-based eye care programs, and a mandatory internship to ensure skill acquisition and clinical competence.
- The program incorporates academic enrichment through workshops, seminars, research methodology, and interdisciplinary learning to strengthen clinical reasoning, decision-making, and professional development.
- Training includes a dedicated focus on community eye health and public health optometry, addressing national priorities in prevention and control of visual impairment.
- Graduates are prepared to function as primary eye care providers, competent in the screening, diagnosis, management, and referral of visual and ocular conditions within their defined scope of practice.
- With a strong foundation in ethics, professionalism, and regulatory compliance, graduates are equipped to deliver quality-assured eye care services across various levels of the healthcare delivery system.

QUICK FACTS

- **Eligibility** : A candidate should have passed the Senior Secondary Examination (10+2) with Science (Physics, Chemistry, and Biology/Mathematics) from any recognized Board with a minimum of 50% marks.
- **Eligibility (Lateral Entry)** : A candidate should have successfully completed a Diploma in Optometry or an Ophthalmic Assistant program from a recognized board or university with a minimum of 50% marks.
- **Duration** : 5 Years (4 Years Academic + 1 Year Compulsory Clinical Internship) | 10 (8+2) semesters.
- **Total Hours** : 6000 (didactics+ practical +internship)

Semesters - An academic year consists of two

semesters Odd Semester: June/July to November/December

Even Semester: November/December to April/May

- **Duration (Lateral Entry)** : 4 Years (3 Years Academic + 1 Year Compulsory Clinical Internship) | 8 Semesters
- **Degree** : Bachelor of Optometry (B. Optom) awarded by ARKA JAIN University, Jharkhand

WHY CHOOSE ARKA JAIN UNIVERSITY FOR B. OPTOMETRY

- **REGULATORY COMPLIANCE AND PROFESSIONAL ALIGNMENT:** The program is implemented in accordance with the competency-based curriculum prescribed under the National Commission for Allied and Healthcare Professions Act, 2021 (NCAHP Act 2021). The department maintains professional alignment through its association with recognized optometry bodies in India, ensuring adherence to established standards in education, clinical training, and ethical practice.
- **COMPREHENSIVE CLINICAL COMPETENCY DEVELOPMENT:** The program facilitates the acquisition of core clinical competencies in primary eye care, comprehensive ocular examination, dispensing optics, contact lens practice, ocular disease identification, and visual rehabilitation. Training is supported through structured clinical postings, supervised laboratory sessions, and application of evidence-based clinical protocols.
- **COMPETENCY-BASED CURRICULUM DESIGN:** The curriculum is structured as per NCAHP guidelines, emphasizing outcome-based education, self-directed learning, clinical reasoning, and evidence-based practice. It is designed to prepare students for evolving clinical responsibilities and advancements in optometric care and diagnostics.
- **SKILL-ORIENTED LEARNING ENVIRONMENT:** Students are trained in well-equipped optometry laboratories that simulate clinical conditions, enabling the development of diagnostic proficiency and patient management skills. Training is conducted in accordance with standard operating procedures and established clinical guidelines.
- **INTERDISCIPLINARY AND PROFESSIONAL EXPOSURE:** The program incorporates academic activities such as seminars, workshops, and interdisciplinary interactions with healthcare professionals. These initiatives support continuous professional development and enhance understanding of integrated healthcare delivery systems.
- **COMMUNITY EYE HEALTH AND RESEARCH TRAINING:** Students actively participate in community-based eye care programs, vision screening camps, and introductory research activities. This exposure promotes awareness of public health priorities, preventive eye care, and the application of basic research principles in optometry.
- **CLINICAL TRAINING AND COLLABORATIVE LINKAGES:** The department facilitates clinical exposure through collaborations with recognized eye care institutions and industry partners, supporting structured training and ensuring uniformity in internship experiences as per prescribed guidelines.
- **CAREER DEVELOPMENT AND PROFESSIONAL TRANSITION:** Institutional support is provided for career guidance and placement facilitation, enabling graduates to transition effectively into clinical practice, higher education, or related professional roles within the healthcare system.
- **PROFESSIONAL AND ETHICAL DEVELOPMENT:** The program emphasizes the development of communication skills, professional behavior, ethical practice, and teamwork. Students are encouraged to engage in academic and community-based activities that foster leadership, responsibility, and lifelong learning.

UNIQUENESS AND IMPACT OF B.OPTOMETRY

1. Curriculum Designed for the Future
2. Teaching–Learning Reimagined
3. Assessment that Measures Thinking
4. Uniquely Positioned Graduate Outcomes



SOME OF THE COURSE OFFERED

General Anatomy | General Physiology | General Biochemistry | Physical Optics | Mathematics & Geometrical Optics – I & II | Introduction to Optometry | Nutrition | Communication Skills | Basics of Computers | General Pathology | General Pharmacology | Ocular Anatomy & Neuroanatomy | Ocular Physiology & Neurophysiology | Ocular Biochemistry | General & Ocular Microbiology | Ocular Pharmacology | Optometric Optics | Visual Optics – I & II | Optometric Instruments | Clinical Examination of the Visual System (CEVS) | Clinical Optometry I–VIII | Ocular Diseases – Anterior Segment | Ocular Diseases – Posterior Segment | Systemic Diseases and the Eye | Visual Perception & Psychophysics | Indian Medicine & Telemedicine | Behavioural Health & Medical Psychology | Quality & Patient Safety | Dispensing Optics | Geriatric Optometry | Paediatric Optometry | Diagnostics & Therapeutics of Anterior Segment Diseases | Diagnostics & Therapeutics of Posterior Segment Diseases | Innovation & Technology in Optometry | Contact Lens – I & II | Low Vision Care & Rehabilitation | Binocular Vision – I & II | Public Health & Epidemiology | Community Eye Health | Tele-optometry & Digital Health | Occupational Optometry | Practice Management | Data Science for Healthcare | Research Methodology & Biostatistics | Law, Ethics & Jurisprudence in Optometry | Multidisciplinary Healthcare Aspects | Clinical Skill Labs & Supervised Clinical Postings | Research Project – I & II | B. Optom Internship (Compulsory Rotatory Clinical Internship)

DIFFERENT SPECIALITIES

- Cornea & Advanced Contact Lenses
- Low Vision Care & Visual Rehabilitation
- Binocular Vision & Orthoptics
- Ocular Prosthetics
- Occupational & Sports Vision
- Public Health & Community Optometry
- Paediatric & Geriatric Optometry
- Vision Therapy & Behavioural Optometry

IKSHANA - OPTOMETRY CLUB

"Ikshana," the Optometry Club under the Department of Optometry, School of Allied Health Science, is dedicated to promoting awareness of eye health and preventive vision care. Through interactive workshops, insightful seminars, and community outreach initiatives, the club instills public health values, clinical leadership, and educates society on maintaining optimal visual wellness.



CAREER PROSPECTS AFTER B. OPTOMETRY

1. Independent Practice & Retail

The traditional heart of optometry, ranging from private clinics to optical chain outlets.

- **Primary Eye Care Optometrist:** Operates as the first point of contact, handling vision assessment, refraction, and diagnosing common ocular conditions.
 - As per the current practice standard and the NCAHP Acts 2021, Optometrist can upon graduation open their independent clinics. Optometrist can also independently provide Tele Consultation.

2. Corporate & Industrial Sectors

Roles focused on occupational health, product manufacturing, and corporate safety.

- **Occupational and Industrial Optometrist:** Works directly with companies to set workplace vision standards, conduct pre-employment screenings, manage digital eye strain, and develop safety policies (including issuing vision related fitness certificates).

3. Public Health

Focuses on population-level health, epidemiology, and disease prevention.

- **Community and Public Health Optometrist:** Collaborates with NGOs and government programs to run vision screening initiatives and national blindness control programs, aiming to reduce avoidable visual impairment on a massive scale.

4. Education & Scientific Research

The foundation of the profession, dedicated to advancing clinical knowledge and training the next generation.

Academician and Clinical Educator: Works in optometry institutions to provide competency-based education, clinical skill development, and student supervision.

5. Global Standards

Global Healthcare Career Pathways: A cross-sector opportunity where professionals from any of the above fields meet international licensure and competency requirements to practice in regulated global healthcare systems.

RESPONSIBILITIES OF AN OPTOMETRIST:

Professional Ethics & Core Values

- PATIENT-FIRST APPROACH
- PATIENT AUTONOMY
- COLLABORATIVE CARE
- STRICT CONFIDENTIALITY
- ADVOCACY FOR ACCESS
- LIFELONG LEARNING
- STANDARD OF CARE
- INTERPROFESSIONAL RESPECT
- PROFESSIONAL INTEGRITY

SCHOLARSHIP

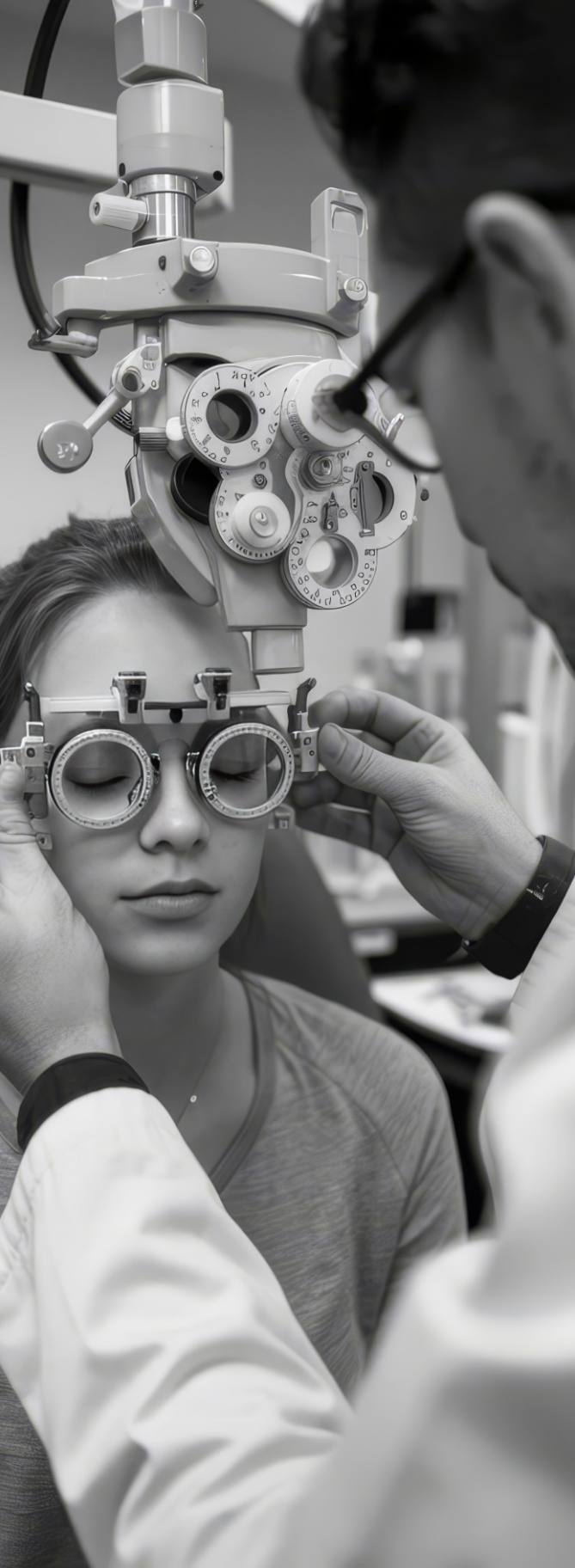
Please refer to scholarship section on our website

CLINICAL & COMMUNITY RESPONSIBILITIES

The hands-on, practical scope of daily optometric work.

- **Refraction & Dispensing:** Assess vision and accurately prescribe, manage, or dispense corrective solutions—such as glasses, contact lenses, and low-vision aids—for patients across the entire lifespan.
- **Disease Management:** Identify, treat, and collaboratively co-manage both isolated eye diseases and systemic health conditions that manifest ocularly.
- **Binocular Vision:** Employ non-invasive diagnostic and therapeutic techniques to manage eye alignment and coordination issues, including both strabismic and non-strabismic disorders.
- **Public Health Initiatives:** Lead grassroots outreach by providing doorstep care, occupational vision services, and critical screenings (e.g., for cataracts, glaucoma, and diabetic retinopathy) in schools and communities.
- **Patient Counseling:** Provide specialized, empathetic counseling—including genetic guidance—for individuals navigating hereditary eye diseases, color vision deficiencies, and partial sight.
- **Health Education:** Act as a community educator, raising awareness about the importance of ocular hygiene, nutrition, and protecting the eyes from environmental harm.
- **Low Vision Rehabilitation:** Design and implement comprehensive visual rehabilitation plans to maximize the functional vision and independence of patients with profound visual impairment.





VISIONARIES BEYOND THE LENS : PROUD ALUMNI SHAPING THE FUTURE OF EYE CARE



RAJ NILANSHU

Consultant Optometrist,
Centre for Sight, Ranchi



RAHUL RAJ SHARMA

Consultant Optometrist,
LV Prasad Eye Institute,
Hyderabad



SABAHAT ZIA

Consultant Optometrist
Tata Main Hospital,
Jamshedpur



KUMAR UTKARSH

Consultant Optometrist
Trilochan Netralaya, Sambalpur,
Odisha



ZARIN BANO

Consultant Optometrist,
Lenskart, Jamshedpur



NAUSHAD AHMAD

Consultant Optometrist &
Entrepreneur, Advance Eye Care
Clinic, Uttar Pradesh



KRITIKA RAO

Consultant Optometrist
CEO & Founder, K. Rishiram Eye
Care Center, Jamshedpur



KUMAR ADITYA

Consultant Optometrist
Zeiss Aloka Vision Foundation
Bihar

Curriculum Aims: Global Standard for Optometric Education

The primary objective of this globally standardized curriculum is to cultivate advanced Optometric practitioners who:

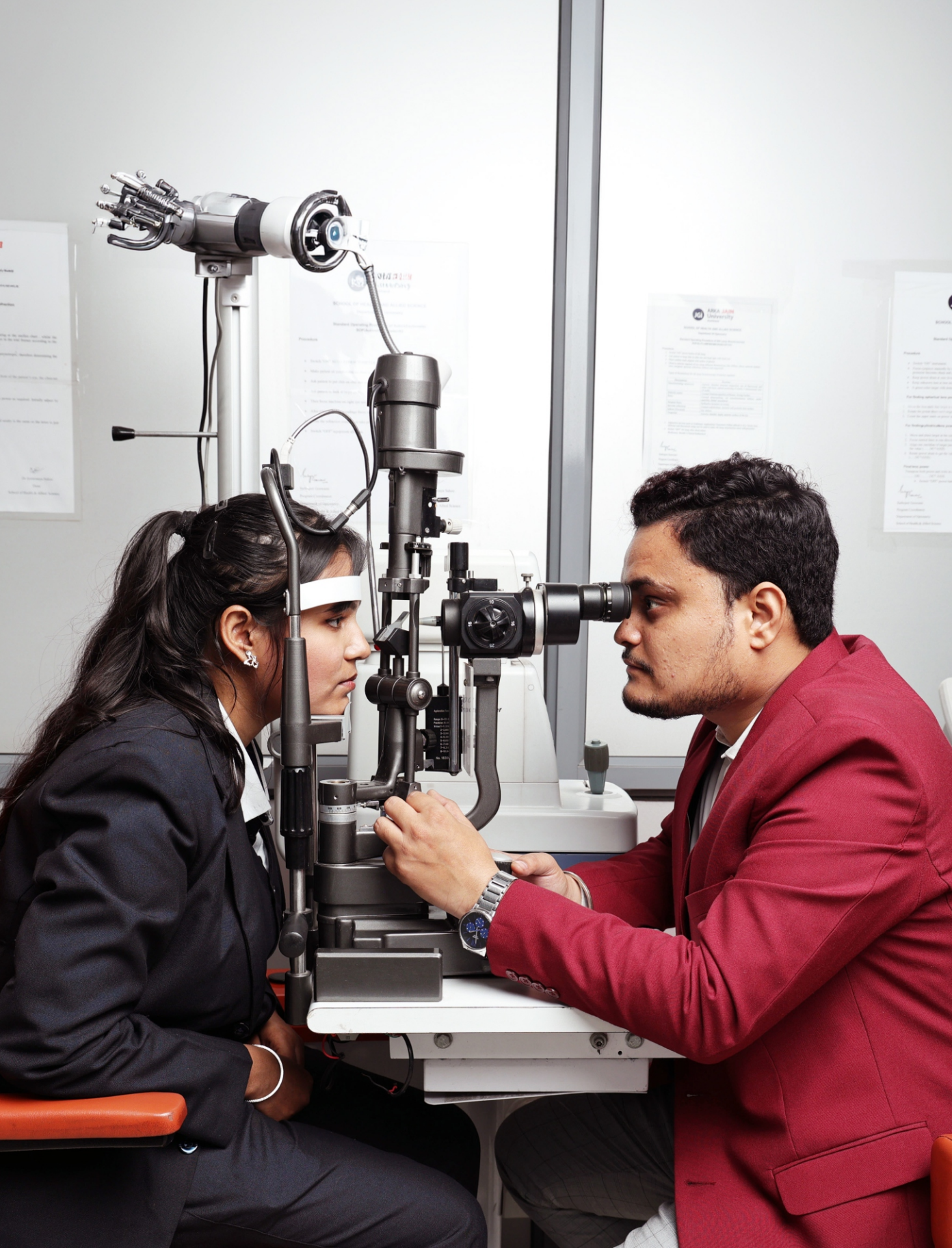
- **Demonstrate Clinical Mastery:** Exhibit exceptional technical proficiency and advanced clinical competency in the diagnosis, treatment, and management of visual systems and ocular health.
- **Drive Evidence-Based Practice:** Seamlessly integrate the theoretical foundations of vision science to deliver rigorous, evidence-based, and patient-centered care.
- **Practice with Clinical Autonomy:** Function as highly competent, independent primary eye care providers, executing comprehensive vision care within a clearly defined, advanced scope of practice.
- **Champion Interprofessional Collaboration:** Serve as pivotal members of multidisciplinary healthcare networks, co-managing systemic and ocular health to optimize overall patient outcomes.
- **Advance the Profession through Research:** Actively drive innovation by initiating, participating in, and translating academic and clinical research into real-world, everyday practice.
- **Achieve Global Professional Mobility:** Meet and exceed universal competency frameworks, ensuring seamless professional mobility, ethical compliance, and readiness for licensure across all international regulatory jurisdictions.

ZEISS Vision Excellence Program



The ZEISS Vision Excellence Program is an industry-academia initiative by Carl Zeiss Vision designed to bridge the gap between traditional optometry education and modern, technology-driven clinical practice. Through expert-led training sessions, specialized modules like "Paathshaala by ZEISS," and hands-on industrial visits, the program equips students and professionals with advanced knowledge in ophthalmic diagnostics, precision lens technologies, and clinical dispensing. Ultimately, it elevates baseline optometric competencies to global industry standards, ensuring practitioners are fully prepared to deliver superior, evidence-based vision care while opening valuable career pathways within the advanced optical sector.





100% PLACEMENT

FOR ALL THE OUTGOING BATCHES (2019-23, 2020-24, AND 2021-25) STANDS AS A STRONG TESTIMONY TO THE DEPARTMENT'S ACADEMIC EXCELLENCE AND INDUSTRY READINESS.



PARTIAL LIST OF RECRUITERS



MOU PARTNERS

Through strategic partnerships with leading eye care organizations, the Department of Optometry provides students with enhanced learning opportunities, real-world experience, and pathways to professional excellence.



BEST PRACTICES



SENSITIZING NEIGHBOURHOOD COMMUNITIES THROUGH VARIOUS EYE CAMPS



SENSITIZING STUDENTS ABOUT SOCIAL RESPONSIBILITIES

ENRICHING EXPOSURE

INDUSTRIAL-CUM-ACADEMIC TOURS TO PREMIER EYE CARE INSTITUTIONS



INDUSTRIAL-CUM-ACADEMIC TOUR -
TRILCHAN NETRALAYA,
SAMBALPUR, ODISHA

INDUSTRIAL-CUM-ACADEMIC TOUR -
L. V. PRASAD EYE INSTITUTE,
BHUBANESWAR, ODISHA.

INDUSTRY CONNECT & PROFESSIONAL ENGAGEMENT



AJUCON OPTOMETRY SUMMIT 1.0 - SHAPING THE FUTURE OF EYE CARE



MOU SIGNING CEREMONIES



VISION MASTERY WORKSHOP: SCLERAL & ORTHO-K EXCELLENCE

CELEBRATIONS FOR A HEALTHIER TOMORROW



WORLD OPTOMETRY DAY CELEBRATION



WORLD EYE SIGHT DAY CELEBRATION



CELEBRATING WORLD BRAILLE DAY THROUGH SPECIAL ABILITY CRICKET MATCH ORGANISED WITH SPORT COUNCIL

PROGRAM STRUCTURE

THE B OPTOMETRY PROGRAM CONSISTS OF 10 SEMESTERS

SEMESTER I

General Anatomy
General Physiology
General Biochemistry
Physical Optics
Mathematics & Geometrical Optics- I
Introduction to Optometry#
Nutrition#
Communication#
Clinical Optometry I #

SEMESTER II

General Pharmacology
General Pathology
Ocular and related neuroanatomy
Ocular and related neurophysiology
Ocular Biochemistry
Geometrical Optics-II
Basics of Computers#
Clinical Optometry-II #

SEMESTER – III

General and Ocular Microbiology
Ocular Pharmacology
Visual optics –I
Optometric optics
Ocular Disease –I
Indian Medicine and Telemedicine#
Clinical Optometry-III

SEMESTER – IV

Optometric Instruments
Clinical examination of visual system
Visual perception and psychophysics
Visual Optics- II
Ocular Disease –II
Behavioural Health
Medical Psychology #
Introduction to Quality & Patient safety#
Clinical Optometry-IV

SEMESTER – V

Systemic Disease
Dispensing Optics
Geriatric Optometry
Paediatric Optometry
Diagnostics and therapeutics of Anterior Segment diseases
Innovation and technology #
Clinical Optometry V

SEMESTER – VI

Contact lens –I
Low Vision care and Rehabilitation
Binocular Vision- I
Diagnostics & therapeutics of Posterior segment diseases
Optometry and Multidisciplinary aspects of Health #
Research Methodology & Biostatistics #
Clinical Optometry VI

SEMESTER – VII

Contact Lens –II
Binocular Vision –II
Public Health & Epidemiology
Law and professional ethics – Optometry. #
Community eye health #
Clinical Optometry –VII
Research Project – I #

SEMESTER – VIII

Occupational Optometry
Practice Management
Community eye health and Tele-optometry #
Data science for healthcare #
Clinical Optometry VIII
Research Project – II

SEMESTER –IX

Internship

SEMESTER –X

Internship



LEARNING BY DOING

COMPETENCY-BASED OPTOMETRY EDUCATION

Designed in accordance with the National Commission for Allied and Healthcare Professions (NCAHP) framework, the Bachelor of Optometry programme integrates vision science, clinical training, patient care and community eye health. Through laboratory training, clinical postings, diagnostic skill development, community outreach and internships, students develop the competencies required to deliver effective, evidence-based primary eye care.



AARAMBH – STUDENT INDUCTION PROGRAM

Aarambh is designed to facilitate a smooth transition into professional healthcare education. The programme familiarizes students with the fundamentals of allied healthcare, clinical ethics, patient-centered care, communication skills and professional responsibilities. Through interactive sessions, mentoring activities, clinical orientation programmes and team-building exercises, students develop confidence, professionalism and a strong foundation for their optometry journey.

LIBRARY

The Central Library offers a rich collection of optometry, ophthalmology, and vision science resources, including textbooks, clinical manuals, research journals, and digital databases. The facility supports academic learning, clinical competency development, research activities, and continuous professional growth in eye care.



Clinical Skill
Development



Comprehensive Eye
Examination Training



Community Eye
Health Exposure



Diagnostic & Vision
Assessment Skills



Clinical Internship &
Professional Practice

INTEGRATED MODE OF TEACHING & LEARNING

At ARKA JAIN University, the Bachelor of Optometry programme follows a clinically integrated and competency-driven approach that combines classroom learning, laboratory training, patient interaction, community engagement and professional development to prepare future eye care professionals.



CLINICAL TRAINING & PATIENT EXPOSURE - Structured clinical postings, supervised patient examinations and practical training sessions provide students with real-world exposure to vision assessment, ocular health evaluation and primary eye care management.



SPECIALIZED LABORATORIES & DIAGNOSTIC LEARNING - Training through advanced optometry laboratories and ophthalmic instruments enables students to develop proficiency in refraction, binocular vision assessment, contact lens practice, low vision rehabilitation and ocular diagnostics.



INTERACTIVE LEARNING (ONLINE & OFFLINE) - A balanced blend of classroom instruction, digital learning platforms, clinical demonstrations, case-based discussions and simulation-based learning enhances conceptual understanding and clinical competence.



EXPERT TALKS & PROFESSIONAL DEVELOPMENT - Regular interactions with optometrists, ophthalmologists, healthcare professionals and industry experts provide insights into current clinical practices, emerging technologies and career opportunities in eye care.



CASE-BASED LEARNING & CLINICAL REASONING - Students learn to analyze clinical cases, interpret diagnostic findings and formulate evidence-based patient management strategies, strengthening their clinical reasoning and decision-making abilities.

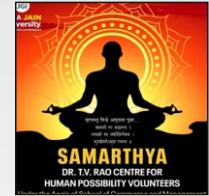


COMMUNITY EYE HEALTH & OUTREACH ACTIVITIES - Vision screening camps, public awareness initiatives and community-based eye care programmes help students understand the public health dimensions of visual impairment and preventive eye care.

This integrated approach ensures that students receive a well-rounded education, equipping them with the knowledge, skills, and real-world readiness to excel in their chosen fields.

COMMITTEES, CENTRES, SOCIETIES, STUDENT CHAPTERS/ BRANCHES, CELLS, CLUBS, UNITS, COUNCILS

1. CENTRES



2. COMMITTEES

- INTERNAL COMPLAINTS COMMITTEE

3. CELLS

- INTERNAL QUALITY ASSURANCE CELL
- ANTI RAGGING CELL
- STUDENT GRIEVANCE REDRESSAL CELL
- EQUAL OPPORTUNITY CELL
- ADMISSION FACILITATION CELL
- INDUSTRY INSTITUTE INTERACTION CELL
- TRAINING & PLACEMENT CELL
- RESEARCH AND DEVELOPMENT CELL
- AJU NYAY SAMARTHAN CELL – LEGAL AID & AWARENESS CELL (SCHOOL OF LAW)



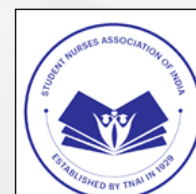
4. COUNCILS



5. SOCIETIES



6. UNITS



7. CLUBS



8. STUDENT CHAPTERS/ BRANCHES



ADMISSION PROCESS

OFFLINE MODE

- Collect the Application Form, and Prospectus by paying the application fee, ₹ 1000/- (General Category) or ₹ 500/- (SC/ST Category) from
- City Office : D-28, Danish Arcade, Opp. Asian Inn Hotel Dhatkidih, Jamshedpur – 831001, Jharkhand
- or
- University Campus : Opp. Kerala Public School, Mohanpur Gamharia, District Seraikela-Kharsawan Jharkhand – 832108
- Submit the duly-filled application form along with the supporting documents and applicable fees at the City Office or University Campus.

ONLINE MODE

- Fill out the online application form by visiting: www.arkajainuniversity.ac.in
- Pay the application fee online: ₹ 1000/- (General Category) or ₹ 500/- (SC/ST Category)
- Download and submit the duly-filled application form at the City Office or University Campus.
- After document verification by the University Admission Officer, proceed with the payment of the applicable fees to confirm admission.

CONTACT DETAILS

  **7371037371 | 0657-2220285 | 2312007**

Admission Office : D-28, Danish Arcade, Opposite Asian Inn Hotel, Dhatkidih, Jamshedpur - 831001

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Email: admission@arkajainuniversity.ac.in



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