STUDY @ AHALIA

COURSES OFFERED

- B.TECH. - CE, CSE, ECE, EEE, ME
- MBA (Regular & HCM)
- B.PHARM.
- BAMS | DNB | FNB
- B.Sc. OPTOMETRY | M.OPTOM
- B.Sc. MLT | Pre KG - XII
- DIPLOMA COURSES

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AHALIA SCHOOL OF OPTOMETRY & RESEARCH CENTRE

KUHS Recognized Research Centre

AHALIA GROUP OF INSTITUTIONS

AHALIA HEALTH, HERITAGE & KNOWLEDGE VILLAGE, PALAKKAD - 678557
ABOUT US

Ahaliya Foundation Eye Hospital is the largest eye care provider in the State of Kerala, the first JCI (USA) accredited hospital in this part of the country. For over 25 years, Ahaliya has been dedicating itself to the cause of improving the quality of life. Ahaliya is all about providing the best whether it is in health care, education or hospitality.

VISION

Healthcare for all in an environment of healing.

MISSION

To be an inspirational force in the nation’s future health care that would assure health & health education of the highest possible standards to people of all walks, in a safe & pollution free environment.

ACADEMIC DIVISION

In addition to the huge volume of eye care services & delivery, Ahaliya has got a strong commitment towards Ophthalmic / Optometry Teaching and Clinical Research.

The latest recognition it has received is from its affiliating University - Kerala University of Health Sciences is that it has granted Research Centre status to Ahaliya School of Optometry which is the first and one and the only Research Centre in Optometry in the State. Hon. Vice Chancellor of Kerala University of Health Sciences Dr. Mohanan Kunnummal inaugurated the Research Centre of Ahaliya School of Optometry on 11th December 2019.

Experienced faculty members trained in their own super specialties such as Retina and Vitreous, Cornea, Glaucoma, Uvea, Orbit and Oculoplasty, Squint and Pediatric Ophthalmology, heads the respective clinics, teach and train the students on the clinical aspects and applied research methodology with the help of modern devices effectively utilising the unlimited scope of information technology & systems.
WHAT IS OPTOMETRY?

Optometry is an independent Primary Health Care Profession (PHCP) that encompasses the prevention and remedy for disorders of the eye and the visual-system. An Optometrist is a person, who is skilled in Optometry involved in recognition of ocular and visual sign of an eye, understanding the wide range of problems affecting the eye and then referring the patient to the concerned specialist doctor. Thus, an Optometrist diagnoses, cares and prevents the diseases related to the eye.

Optometrists also work with other Health Professionals in co-managing the care of patients to provide general eye and vision care in both ways as General Practice and in Specialized practice such as Contact Lenses, Geriatrics, Low Vision Services (for visually impaired patients), Occupational vision (to protect and preserve worker's vision and minimize eye strain), Pediatrics, Sports Vision, and Vision Therapy.

World Council of Optometry (WCO) defines Optometry as "Optometry is a Healthcare Profession that is autonomous, educated, and regulated (licensed / registered), and 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 condition of the visual system."

Optometry is a unique primary eye care profession which deals with the examination, diagnosis, treatment and management of diseases and disorders of the visual system. It is actually "the science of vision".

SCOPE OF OPTOMETRY

The scope for Optometric practice in India & Abroad is unlimited. It is a dynamic & challenging career which could achieve personal growth, community respect and offers job flexibility, financial success and unlimited opportunities. In India, the demand for qualified optometrists is expected to rise sharply in the coming years. Industry estimates in India predict a requirement of over 2 lakh institutionally qualified optometrists as against the current availability of about a meager 16,000. Also, with new hospitals coming up and optical chains opening shops here, Optometrists are and will be much in demand.

COURSES OFFERED
@ Ahalia School of Optometry & Research Centre

MASTER OF OPTOMETRY (M.Optom)
Duration : 2 Years

This course has got approximately 250 working days in a year with extensive Theory & Practical sessions in advanced clinical procedures with a compulsory Thesis submission at the end of 2nd year.

Eligibility : B.Sc Optometry Degree from KUHS or from other Universities recognized as equivalent thereon by KUHS, with a minimum of 55% marks. Usual relaxation of marks for SC / ST, Socially and Educationally Backward Community (SEBC) candidates are permitted as per Government Guidelines.

No of Seats : 12 Seats / Batch
Course Commencement : November - December
Affiliation / Approval : Affiliated to Kerala University of Health Sciences
B.Sc OPTOMETRY
Duration: 4 Years

This course has got approximately 250 working days in a year with a minimum of 6 hours per day for theory and practical sessions. This works out to approximately 1600 working hours per year up to 3rd year. After completion of 3 years of Classroom / Laboratory study, the students have to undergo one year rotatory compulsory internship in various eye specialty clinics.

Eligibility: Candidates who have passed plus two examination of the Board of Public Examinations, Kerala or any other examination equivalent thereto, recognized by the Board of Public Examinations, with 50% marks in Physics, Chemistry, Biology and English put together.

No of Seats: 30 Seats / Batch
(50% seats are reserved under Govt. Merit Quota to be allotted by LBS Centre for Science and Technology usually)

Course Commencement: September / October

Affiliation / Approval: Affiliated to Kerala University of Health Sciences and Approved by Govt. of Kerala.

DIPLOMA IN OPHTHALMIC ASSISTANCE
Duration: 2 Years

This course has got approximately 250 working days in the 1st a year with a minimum of 6 hours per day. Second year consists of clinical postings at District Hospital, Primary Health Centre & Analia Foundation Eye Hospital, Palakkad in various eye speciality clinics.

Eligibility: Candidates who have passed Plus Two / Higher secondary Examinations from the Board of Public Examinations, Kerala as equivalent thereto are eligible to apply. The candidates must have secured an aggregate of 40% marks in Physics, Chemistry and Biology put together.

No of Seats: 30 Seats / Batch
(50% seats are reserved under Govt. Merit Quota to be allotted by LBS Centre for Science and Technology usually)

Course Commencement: December

Affiliation / Approval: Approved by Govt. of Kerala and Directorate of Medical Education, Thiruvananthapuram
SPECIALITY CLINICS @ HOSPITAL

Ahalia Foundation Eye Hospital is a multi-specialty hospital in the field of Ophthalmology with a total of 300 beds, and a large in-patient department. Each of the Specialty clinics headed by a Consultant, who is experienced in their own sub-speciality such as, Retina & Vitreous, Cornea & Refractive Surgery, Glaucoma, Cataract & IOL, Pediatric Ophthalmology, Neuro-Ophthalmology, UVEA, Orbit & Oculoplasty, Low Vision Aids, Contact lens and Community Ophthalmology are equipped with most modern equipments like LASIK Laser, YAG Laser, Argon Laser Photo Coagulation and Phaco-Emulsification, Transpupillary Thermo therapy. The Students also are exposed to handle the special diagnostic procedures like Fluorescein Angiography, Ultrasonography, Humphery field Analysis, Corneal Topography, Specular Microscopy and ELISA etc.

LIBRARY

The Library provides collective information through a wide range of literature in Ophthalmology and Hospital Management. This Resource centre has got well stocked books, National and International Journals, Health Magazines etc. which are highly useful to the students to educate themselves. A separate reference section with Reprographic Facility helps the students to refer and take copies for future reference. The Digital Library helps them to gather updates in the field by accessing journal articles, attending online conferences, lectures etc. from reliable sources.
MEDICAL RECORDS DEPARTMENT

The Medical Records Department is completely computerized and maintains Health Information System (HIS) in both the form of e-data as well as hard copy to provide statistics whenever needed. Diagnosis and treatment are entered into the computer from doctor's table itself by using International Classification of Diseases Coding System. The medical records are used by the students and the doctors for learning and research purposes.

OTHER STUDENTS’ SUPPORTING FACILITIES

- Smart Classrooms
- Separate Hostel for boys & girls inside the campus
- Banking & ATM Facility
- Restaurant and Canteen facility
- Wi-Fi Facility
ACHIEVEMENTS

- Thirteen international peer reviewed research publications in the span of thirty months.
- Association of Schools and Colleges of Optometry (ASC0) conducted CME’s in Kerala in association with Ahalia School of Optometry (ASO).
- International Association of Contact Lens Educator (IACLE) resource centre.
- FBDO (Fellowship in British Dispensing Opticians) in association with ABDO (Association of British Dispensing Opticians) is available
- Providing internship to B.Sc Optometry students from other College / University within the state and outside.
- Hands on training labs with adequate modern equipment.
- IACLE recognized ASO as “Priority Institute for IACLE programs”

GENERAL INSTRUCTIONS

- Fee as approved by Fee Regulatory Committee from time to time.
- The fee and other expenses payable shall be borne by the students.
- Fee once paid will not be refunded.
- The caution deposit (CD) will be refunded on successful completion of the course, after deducting dues if any, towards breakage or damage caused to any of the equipments or other assets of the Institution.
- A candidate, who discontinues the studies, any time after the commencement of the course for any reason, will be required to pay the ENTIRE COURSE FEE.
**DOCUMENTS TO BE SUBMITTED**

- Candidates should submit their filled-in application form along with the following documents.
- Attested true copy of mark lists of all qualifying examinations eg: SSLC / Plus Two / Other Equivalent examinations.
- 3 passport size color photograph.
- All other documents as prescribed by the Govt. / University from time to time.

**PROSPECTUS AND APPLICATION FORM**

The Prospectus & application form can be obtained on payment of Rs.500/- directly from the office of Ahalia School of Optometry & Research Centre during Office hours (9.00 am to 5.00 pm) on all working days. The filled-in application forms shall be submitted to Ahalia School of Optometry & Research Centre, Ahalia Campus, and Palakkad - 678557.

**SELECTION CRITERIA**

Selection will be purely on merit basis considering marks secured in the qualifying examinations. Candidates need to produce their original certificates for verification to the authorities / bodies concerned at the time of interview.

**ATTENDANCE**

The attendance shall be calculated from the date of commencement of the course. The student shall need to have a separate minimum attendance of 80% in Theory & Practicals in each subject to become eligible to appear for the Examination. The attendance Percentage of student shall be sent to the University or the authority concerned. Absence from the classes shall be permitted only with the valid leave letter counter signed by the Parent/Guardian and Warden-In-charge. Medical leave shall be considered with medical certificate only. Unauthorised absence from the classes continuously for more than 10 days will be reported to the authorities concerned.