

DR.M.C.MODI COLLEGE OF B.Sc OPTOMETRY

(Recognised by Rajiv Gandhi University
of Health Sciences)

Dr.M.C.Modi Road,Mahalakshmpuram,
BANGALORE-560086

Phone: (080)23492233, 40869555

Email : mcmodihospital@gmail.com

www.modieyehospital.in

PROSPECTUS



OPTOMETRIST



OUR MISSION

The college aims to become the best in optometric education through good academics and developing leaders to address the global ophthalmic challenges facing us

OUR VISION

To serve the optometric needs of society by educating optometrists to the highest level of proficiency, integrity and professionalism together with emphasis on caring and ethical commitment for the welfare of patients

HISTORY OF PADMABHUSHAN DR. M.C. MODI EYE HOSPITAL



Established in 1980, by Padmabhushan Dr. M. C. Modi, the hospital initially functioned as a camp based eye hospital. Over the years it has been serving thousands of poor and needy patients with eye ailments, The hospital is now established as a super speciality eye hospital.

PADMABHUSHAN DR. M.C. MODI EYE HOSPITAL is a 50 bedded hospital and is fully equipped with all the modern ophthalmic equipments and various speciality departments to render highest quality eye care to all. All the required diagnostic and therapeutic procedures are routinely performed. The hospital has been innovatively and effectively networked to the best satisfaction of the patients. All ophthalmic procedures are available at affordable price.

Free cataract surgery camps and free diabetic eye checkup camps are routinely held and free medical and surgical treatment are given to be needy. The plan in upgrading the hospital has taken into account all the needs of the present day, and the possible needs of the future in the field of ophthalmology.

COURSES

1) B.Sc in Optometry:

Affiliated to Rajiv Gandhi University of Health Sciences, recognised by Govt. of Karnataka.

Eligibility:

PUC (PCMB) (PCB ENGLISH) Course duration: 4 years comprising of 3 academic years & 1 year of compulsory internship.

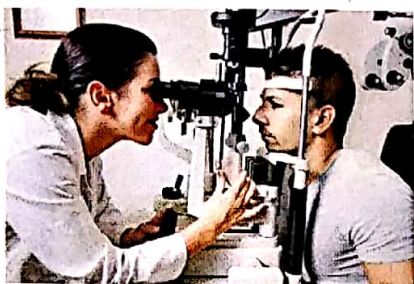
2) Diploma in Ophthalmic Technology (DOT):

Affiliated to Para Medical Board, Government of Karnataka.

Eligibility:

a.PUC (PCMB) Coures- Duration: 2 years

b. SSLC Coures - Duration: 3 years



CRITERIA FOR SELECTION OF CANDIDATES

1) B.Sc. in Optometry

- a) The candidate should have passed the 2nd year PUC (PCMB) or any equivalent examination recognised by Rajiv Gandhi University of Health sciences or the Association of Indian Universities (AIU)
- b) Age at admission should be 17 years completed as on 31st December of the previous year.

2) Diploma in Ophthalmic Technology (DOT)

- a) Minimum qualification for admission shall be a pass in PUC (Science) /SSLC with good aggregate marks.
- b) The candidate should have attained the minimum age of 15 years as on 31st December prior to the year of admission. Upper age limit is 35 years.



Bsc optometry Course content

1st Year : General and ocular physiology, Anatomy & Biochemistry, Nutrition, Physical & Geometric optics, Principles of Lighting, Computer Programming, English, Mathematics

2nd Year : Optometric & Visual optics, Optometric Instruments, Clinical Examination of Visual system & ocular diseases, Microbiology, Pathology & Pharmacology

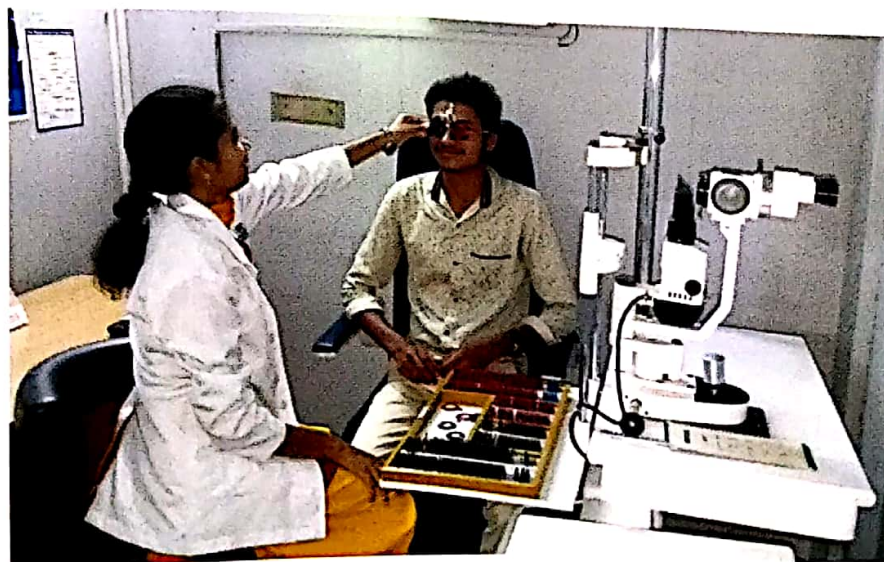
3rd Year : Low vision aids and Geriatric Optometry, Systemic & occupational Optometry, Contact lens, Pediatric Optometry, Binocular Vision, Advances in Optometry, Project clinics, Public Health & Community Optometry

Optics Lab

Students will be trained to have a clear understanding of image formation, the simple imaging concepts in single lenses and mirror



Visual optics Labs



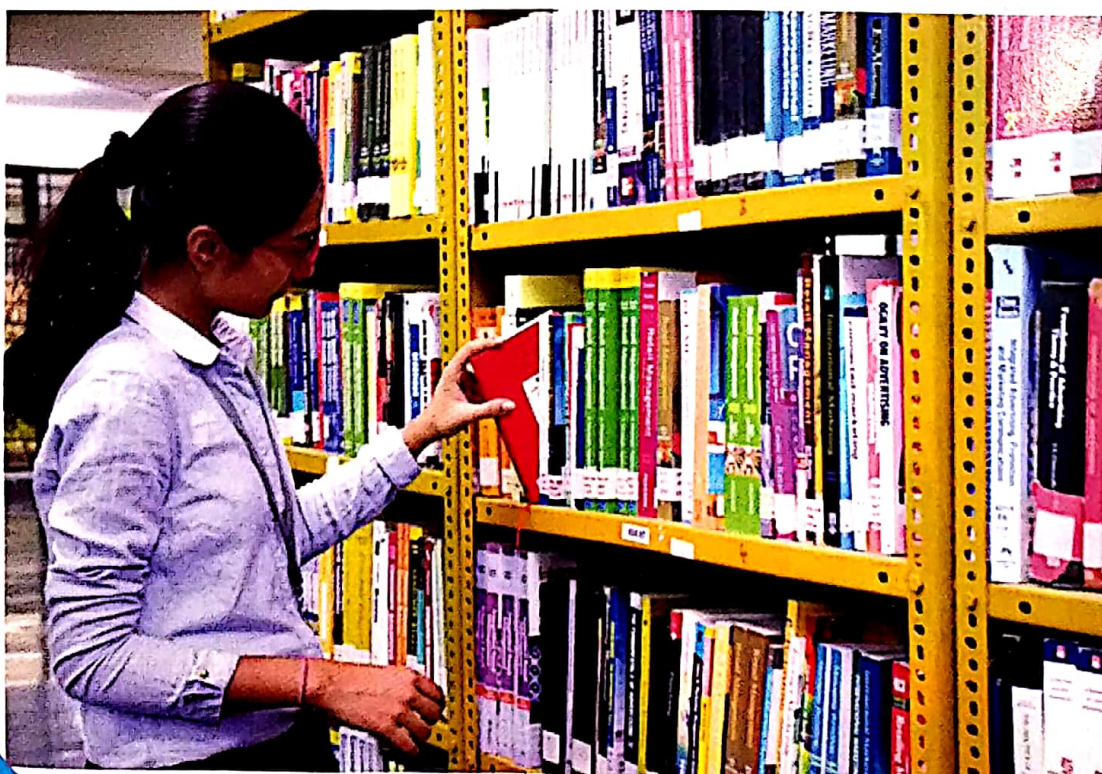
BIOCHEMISTRY LAB



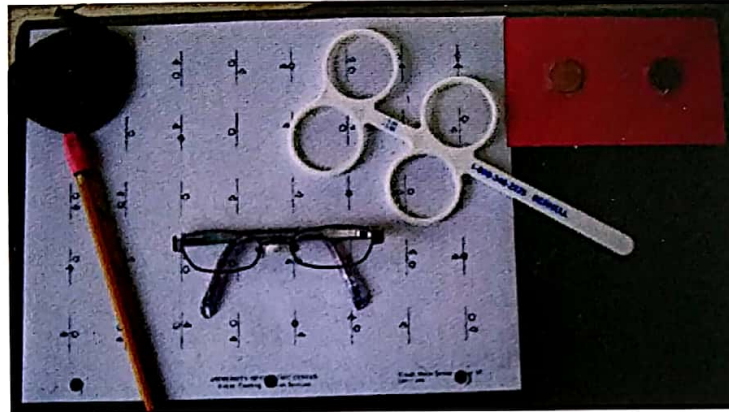
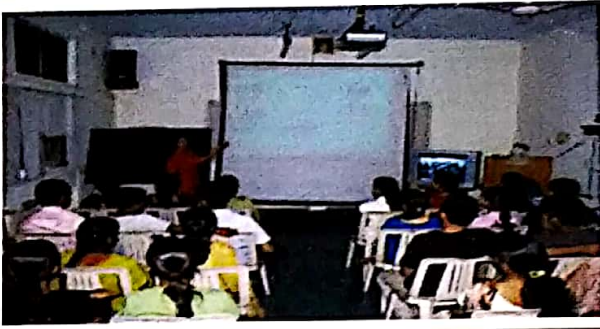
Students will be able to analyze, identify and estimate biochemicals, importance in health and disease. Students learn the main aspects of metabolism of major biochemicals in the body and techniques like electrophoresis. Students practice the various clinical testing procedures from the second year of their academics.

Library

A well equipped library is a reflection of an institution's commitment to education and research.



Seminar Hall



CAREER PROSPECTS:

There is an ever growing demand for Optometrist all over the world
An Optometrist can choose to work in the following areas:

- Independent practice as an Optometrist.
- Work in specialty eye hospital as a consultant Optometrist & speciality counselor.
- Consultant Optometrist in optical trade and Industry.
- Teaching in Optometry Colleges.
- Research and development in Advanced optometry..
- Start own speciality clinic like contact lens, Computer vision, Sport Vision, Orthoptics and Vision Therapy, etc.
- For those interested in Higher studies, Post graduation in the form of fellowship as well as Masters and PhD programs are available in India and overseas.
- Job opportunities with multinational eye care companies.

Dr. Parvathi M.P.S

DOMS, DNB

Anterior segment surgeon-Cataract and Phaco surgeon
Principal for paramedical courses and B.sc optometry

Dr. Sowmyalatha.M

MS (Ophth), Fellowship in cornea & Microsurgery

Cornea Cataract and phaco Refractive Surgeon,

Medical Superintendent

Dr. Devaprasad.G

DOMS, DNB

Anterior segment surgeon-Cataract and Phaco Refractive surgeon

Dr. Vandana Sarda

MBBS, DOMS

Anterior segment surgeon-Cataract and Phaco surgeon

Dr. Ruma Banerjee

MBBS, DOMS, DNB

Anterior segment surgeon-Cataract and Phaco surgeon

Dr. Madan Raj.M

MBBS, MS(OPHTHO)

Anterior segment surgeon-Cataract and Phaco Refractive surgeon

Dr. Tanuja Abhilash

MBBS, MS(Ophth), FMRI

Anterior segment surgeon-Cataract and Phaco surgeon

Medical Retina consultant

Dr. A.V Vijayakumar

MBBS, DOMS

Senior consultant ophthalmologist

Visiting Consultant

Dr. Shivaprasad.K

DOMS, DNB

Cataract and Phaco ,Refractive surgeon

Dr. Venkatasubramaniam.G.

DOMS, FVR

Retina medical and surgical consultant

Dr. Ajay.Y.H

MBBS, MS(Ophth), Fellowship in Paediatric Ophthalmology

Consultant in Paediatric Ophthalmology and squint

Cataract and Phaco ,Refractive surgeon

Dr. Raju.S

MBBS, MD, DNB

Consultant. Medical and Surgical Retina

Dr. Roopashri

DOMS, Fellowship in Glaucoma, FICO

Glaucoma consultant

Dr. Lokesh.S.M

MBBS, DA

Consultant Anaesthetist

Dr. Hemanth Kumar

MBBS, MD

Diabetologist / Physician

Dr. Raghuraj Hegde

MBBS, MS(Ophal), Oculoplasty surgeon

Dr. Sabha Kausar

MBBS, DNB(Ophal), Fellowship in Glaucoma

Dr. Manasa C.N

MBBS, MS(Ophal)

Dr. Shobha

MBBS, DOMS, Fellowship in Glaucoma

Management

Mr. Kishore Manay

Administrator

Dr. Manjunath Biradar

HR Manager

Mr. Muniraju. B

Public Relation Officer

Optometrist Faculty

Ms. Savitha. B.N

DOT, Bsc, Optometry

Ms. Monica

Bsc, Optometry, M, Optometry

Dr. Yogesh

Anatomy, Physiology Faculty

