



B.VOC IN OPTOMETRY TECHNOLOGY

Duration :3 Year degree program UGC Approved Course

OVERVIEW

The Bachelor's degree in Optometry Technology is a specialized program offering comprehensive education and training in optometry. It aims to prepare students for roles as optometric technicians or assistants. Through hands-on training and clinical experience, students develop practical skills in assisting optometrists with patient examinations, conducting preliminary eye tests, preparing patients for procedures, and managing optical instruments and equipment.

OBJECTIVES

After completing this course, participants will be able to:

- Perform diagnostic tests and procedures, such as visual acuity testing, retinoscopy, tonometry, autorefractor, perimetry and lensometry.
- Work as optometric technicians or assistants in optometry clinics, eye care centers, optical dispensaries, and ophthalmology practices.
- Assist ophthalmologist in providing comprehensive eye care services to patients, including vision testing, eyeglass and contact lens fittings, and ocular health assessments.

PEDAGOGY

The pedagogical approach employed is characterized by its holistic nature, emphasizing a focused methodology that underscores the significance of scenario-based practical applications utilizing cutting-edge tools and techniques. There will be comprehensive lab work requiring demonstrated competency to receive a satisfactory grade.

COURSE CONTENT

- Human anatomy & physiology
- Ocular Anatomy & Physiology
- Ocular Diseases & Immunology
- Ophthalmic Lens & Dispensing Optics
- Geriatric & Pediatric Optometry
- Low Vision
- Binocular Vision

COURSE HIGHLIGHTS

- Classroom Training (Theory + Practical)
- Internship
- Eligibility 10 2 Science

0% INTEREST LOAN SCHEME AVAILABLE

