

The Vision Technician program is envisioned at providing the right skills to students for the accurate delivery of vision care. Post training, these students become experts in both clinical as well as administrative duties.

Objectives

After completion of the course, participants will be able to:

- help in the visual assessment and in the preparation of patients for eye examination for ophthalmologists and optometrists.
- describe the precautions and procedures to be followed for obtaining case history of patients.
- demonstrate how to assess refractive status.
- demonstrate the knowledge of spectacles and dispense optical prescription accurately.
- demonstrate the knowledge of contact lenses and their hygiene
- demonstrate the knowledge of various precautions for eyes.
- identify common eye problems and infections
- demonstrate the documentation of patient record and follow up activities.
- demonstrate how to follow biomedical waste disposal protocols.
- demonstrate how to follow infection control policies and procedures.
- demonstrate the role in maintaining a safe, healthy, and secure environment.



Course Description

- Structure of the human eye
- Roles and responsibilities of a Vision Technician
- Obtaining case history of patients
- Vision assessment of eye hospital based patient
- Reassessment of eye hospital based patient and follow ups
- Dispensing optical prescription and spectacle lens accurately
- Follow the biomedical waste disposal protocol
- Follow the infection control policies and procedures
- Consent, observing, reporting, and documentation
- Counseling and patient rights
- Soft skills communication

Highlights

- **Theory+Simulation** : 225 Hours
- **Internship** : 200 Hours
- **Eligibility** : 10+2 with science, 10th Class can be considered in certain cases
- **Duration** : 425 Hours/2.5 Months
- **Certification** : VIVO/NSDC