## **EXAMINABLE AREAS FOR OPTOMETRY**

- Comprehensive ophthalmic history taking
- Measurement of visual acuity in all category of patients
- Examination of the anterior segment of the eye with pen torch and slit lamp
- Examination of the posterior segments of the eye including the use of volk lens (60D, 75D and+90D)
- Ophthalmoscopy, Retinoscopy, Keratometry and Tonometry
- All forms of clinical refraction
- Marking and setting of lenses for glazing (laying off)
- Interpretation of ocular diagnostic tests, e.g., VFT (manual and automated), OCT, Corneal Topography etc.
- Diagnoses and management of the anterior and posterior segment diseases
- Assessment and management of low vision and geriatric optometric cases
- Assessment and management of binocular vision anomalies
- Selection and fitting of appropriate contact lenses
- Familiarity with pre-and-post ophthalmic surgical co-management
- Identification of ocular manifestations of systemic disease
- Identification and management of ocular emergencies
- Appropriate laboratory test request and interpretation of laboratory results