

**DIPLOMA IN OPTOMETRY TECHNOLOGY  
SECOND YEAR  
PAPER II – OCULAR DISEASES**

*Q.P. Code: 841512*

**Time : Three Hours**

**Maximum : 100 Marks**

**Answer All questions.**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Define Keratoconus. Elaborate on the clinical features, investigation and management of keratoconus.
2. Clinical features, evaluation & management of primary angle closure glaucoma.
3. Elaborate on Retinitis Pigmentosa – types, clinical features, investigations and management.

**II. Write notes on:**

**(10 x 5 = 50)**

1. Types of strabismus.
2. Orbital cellulitis – causes, investigation and management.
3. Ectropion – causes and management.
4. Amblyopia – definition, causes, types and management.
5. Clinical features and management of ophthalmia neonatorum.
6. Complicated cataract.
7. Chronic dacryocystitis.
8. Visual field defects in glaucoma.
9. Congenital ptosis.
10. Types of Retinal detachment.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Phthisis bulbi.
2. Lagophthalmos.
3. Types of ocular injuries.
4. Retinal changes in pathological myopia.
5. Optic atrophy.
6. Bitot's spots.
7. Proptosis.
8. Signs and symptoms in iritis.
9. Episcleritis.
10. Blepharospasm.