

DIPLOMA IN OPHTHALMOLOGY (DO) EXAMINATION

**REFRACTION, PRINCIPLES OF ORTHOPTICS AND
COMMUNITY OPHTHALMOLOGY**

Q.P.Code: 353109

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. IOL power calculation in various clinical situations and describe the causes for errors in Biometry.
2. Anomalies of accommodation and convergence with a note on methods to correct each one of them.

II. Write notes on:

(10 x 7 = 70)

1. Childhood blindness.
2. Log MAR charts.
3. Pathological myopia.
4. Conoid of Strums.
5. Eye donation fortnight celebrations.
6. Phakic ICL.
7. Corneal topography.
8. Jackson's cross cylinder.
9. Conductive keratoplasty.
10. Rehabilitation of blind.
