

DIPLOMA IN OPHTHALMOLOGY (D.O) EXAMINATION

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

Q.P. Code: 353109

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Discuss in detail the aetiology, classification, signs and symptoms and management of congenital cataract.
2. Describe Tonometry. Discuss the types of tonometers available and the advantages and disadvantages of each.

II. Write notes on:

(10X7=70)

1. Discuss the types of Occlusion therapy and its uses.
2. Describe in detail about Anisometropia and management.
3. Bagolini's striated glasses.
4. Sturm's conoid.
5. Surgical corrections of myopia; their uses and problems.
6. Latest developments in Prosthokeratoplasty.
7. Discuss in detail about Vision 2020.
8. Autoclaving.
9. Botulinum toxin and its uses in ophthalmology.
10. Low vision aids; discuss about the types and their uses.
