

(LI 1566)

APRIL 2016

Sub. Code:3109

**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. What is Accommodation? Discuss the Anomalies of accommodation and its management.
2. Discuss the functioning of National Programme of Prevention of Blindness.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Fogging Technique.
2. Autorefractometer.
3. Hypermetropia.
4. Prisms in Ophthalmology.
5. Assessment of Visual acuity in children.
6. Nystagmus.
7. Schematic eye.
8. Spherical Aberration.
9. Refractive Index of the media and its importance in the eye.
10. Binocular single vision.

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