

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

(DO 0522)

MAY 2022

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. Define hypermetropia and explain the types and treatment of hypermetropia.
2. WHO Classification of blindness and role of Paramedical ophthalmic assistant in primary eye care centre.

II. Write notes on:

(10 x 7 = 70)

1. Aphakia and its correction
2. Synoptophore and its uses
3. Worth Four dot test
4. D Bifocal lenses
5. Kinetic perimetry
6. Teller Acuity test
7. Surgical corrections of Presbyopia
8. Soft Contact Lenses
9. Anomalies of Accommodation
10. Vitamin A Deficiency.
