

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

(DO 1022)

OCTOBER 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. Describe the Theories of Retinoscopy.
2. Define Myopia and write about classification and treatment of Myopia.

II. Write notes on:

(10 x 7 = 70)

1. Rigid contact lenses.
2. Congenital Color Blindness.
3. Visually evoked potential.
4. Photostress test.
5. Classification of Visual Impairment.
6. Vitamin A deficiency.
7. Corneal Blindness.
8. Maddox Rod.
9. Progressive spectacle lenses.
10. Applanation tonometer.
