

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

[MS 1223]

**DECEMBER 2023
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 2222

M.S. DEGREE EXAMINATION

BRANCH III – OPHTHALMOLOGY

**PAPER II – OPHTHALMOLOGY INCLUDING COMMUNITY
OPHTHALMOLOGY AND REFRACTION**

Q.P. Code: 222222

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the investigation and management of convergent squint in a 5 year old child.
2. Causes and prevalence of corneal blindness in India. What are the pre requisites for arranging eye bank and legislation?

II. Write notes on:

(10 x 7 = 70)

1. Cortical blindness.
2. Genetics of Retinoblastoma.
3. Role of NHM and State blindness control society in NPCB.
4. Abnormal retinal correspondence.
5. Corneal topography.
6. Anomalies of accommodation.
7. Eye prosthetics.
8. Applanation tonometers.
9. Optical Biometry.
10. Juvenile Glaucoma.
