

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

[MBBS 0326]

MARCH 2026

Sub. Code :6088

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year 2021-2022)

THIRD PROFESSIONAL PART II
PAPER I – OPHTHALMOLOGY
Q.P. Code: 526088

Time: Three hours

Maximum : 100 Marks (80 Theory + 20 MCQs)

Answer all the Questions

I. Essay: **(2 x 15 = 30)**

1. 41-year-old female came to OPD with sudden onset of congestion both eyes with mucopurulent discharge, vision both eyes 6/6. What is the diagnosis? Discuss the causes of acute red eye and their management. (2+6+7)
2. 58-year-old male came with c/o defective vision RE for 6 months, vision RE 1/60, vision LE 6/24. Fundus examination RE shows neovascularisation of the disc and elsewhere, LE shows dot and blot haemorrhages all four quadrants. What is the diagnosis? Describe the aetiopathogenesis, clinical features and management. (2+4+4+5)

II. Write Short notes on: **(10 x 5 = 50)**

1. Leukocoria - DD - 5 causes.
2. Clinical features and management of Vernal keratoconjunctivitis.
3. Watering in New born with Positive ROPLAS. Diagnosis and management.
4. Causes and management of Shallow Anterior Chamber.
5. Define Astigmatism, discuss the types and management.
6. How will you proceed to disclose guarded visual prognosis in a patient posted for cataract surgery with RAPD.
7. Antifungal drugs used for corneal ulcer.
8. Surgical management of Ptosis with poor levator function.
9. National program for control of blindness.
10. 48-year-old male came with c/o defective vision both eyes, fundus showing both eyes disc oedema with macular star with BP –180/120mmhg. Mention the diagnosis, classification and management.
