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

[MBBS 0223] FEBRUARY 2023 Sub. Code :5071

### M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

# THIRD YEAR PART I PAPER I – OPHTHALMOLOGY

Q.P. Code: 525071

Time: Three hours Maximum: 40 Marks

# **Answer All Questions**

I. Elaborate on:  $(1 \times 10 = 10)$ 

1. Describe the pathogenesis, classification, clinical features and management of Diabetic Retinopathy.

II. Write notes on:  $(5 \times 4 = 20)$ 

- 1. Routes by which therapeutic substances may be introduced into the eye.
- 2. Clinical features of Anterior Uveitis.
- 3. Difference between Direct and Indirect Ophthalmoscopy.
- 4. Classification and etiology of dry eye.
- 5. Orbital cellulitis.

#### III. Short answers on:

 $(5 \times 2 = 10)$ 

- 1. Anti VEGF agents.
- 2. Difference between granulomatous and non-granulomatous uveitis.
- 3. Legal and economic blindness.
- 4. Lens induced glaucoma.
- 5. Difference between pterygium and pseudopterygium.

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