

2010 Scheme

Q.P. Code: 301001

Reg. no.:

**Third Professional MBBS (Part I) Degree Supplementary Examinations
August 2023**

Ophthalmology

Time: 2 Hours

Total Marks: 40

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw diagrams wherever necessary

Essay:**(10)**

1. A 70-year-old man came with sudden painless loss of vision. He described the visual loss as a curtain coming down in front of his left eye. He maintained normal vision in his right eye. He is a known hypertensive since 7 years and diabetic since 2 years. His further examination showed a cherry red spot in the left eye. Answer the following questions:

- a) What is the probable diagnosis
- b) What other signs you will look for
- c) Four differential diagnosis of sudden visual loss in an elderly patient.
- d) What is the plan of management
- e) What complications can occur

(1+2+2+3+2)**Short notes:****(4x3=12)**

2. Allergic conjunctivitis
3. Signs of herpes simplex keratitis
4. Complicated cataract
5. Optic nerve head changes in primary open angle glaucoma

Draw & Label:**(2x2=4)**

6. Visual field defects in primary open angle glaucoma
7. Types of intraocular lenses

Answer briefly:**(5x2=10)**

8. Berlin's edema
9. Proptosis
10. Stages of corneal ulcer
11. Sub conjunctival haemorrhage
12. Antifungal drugs

Give precise answers:**(4x1=4)**

13. Two clinical types of ocular injuries
14. Two different corneal stains
15. Two types of Amblyopia
16. Two clinical conditions causing Hypopyon
