

2010 Scheme

Q.P. Code: 301001

Reg. no.:

Third Professional MBBS (Part I) Degree Supplementary Examinations March 2026

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 50 year old lady came with complaints of pain, redness, watering and diminution of vision in right eye since 1 week. He gave a history of injury with a plant material while working in the farm. On examination there was lid edema, circumciliary congestion, greyish white corneal lesion with irregular margin and pus in the anterior chamber.
 - a) What is your diagnosis
 - b) What are the clinical features of this condition
 - c) What investigations would you do to confirm the diagnosis
 - d) What are the differential diagnosis
 - e) How will you plan your treatment and complications

(1+2+2+2+3)

Short notes:

(4x3=12)

2. Synchysis Syntillans
3. Field defects in Primary Open Angle Glaucoma
4. Endophthalmitis
5. Acute Dacryocystitis

Draw & Label:

(2x2=4)

6. Fundus picture of Proliferative Diabetic Retinopathy
7. Cross section of human crystalline lens

Answer briefly:

(5x2=10)

8. Extraocular muscles –Actions and nerve supply
9. Ptosis
10. Chalcosis
11. Orbital cellulitis
12. NPCB

Give precise answers:

(4x1=4)

13. Two signs of Aphakia
14. Two side effects of local corticosteroid therapy
15. Two diseases causing colour blindness
16. Two drugs used for cycloplegia in children
