

Q.P. Code: 301001

Reg. no.:

**Third Professional MBBS (Part I) Degree Regular/Supplementary
Examinations January 2020**

Ophthalmology

Time: 2 Hours

Total Marks: 40

- Answer all questions
- Draw diagrams wherever necessary

Essay: (10)

1. A man was hit on his right eye by cricket ball while playing. On examination his vision was 6/6 both eyes. He had binocular diplopia and periorbital ecchymosis with crepitus in right eye. Answer the following questions:
 - What type of ocular trauma he encountered
 - Two causes of diplopia probable in this patient
 - Two other clinical signs likely in this patient
 - Four causes of decreased vision following blunt trauma to eye
 - How will you manage this patient (1+2+2+2+3)

Short notes: (4x3=12)

2. Sturm's Conoid
3. WHO classification of Trachoma
4. Granulomatous Uveitis
5. Moorens Ulcer

Draw & Label: (2x2=4)

6. Uniocular extra-ocular movements
7. Pseudorosettes

Answer briefly: (5x2=10)

8. Glaucoma flecken
9. Cycloplegia
10. Nuclear cataract
11. Optic atrophy
12. Ectopia Lentis

Give precise answers: (4x1=4)

13. Two types of retinal detachment
14. Two types of Keratoplasty
15. Types of Acquired ptosis
16. Two signs of vitamin-A deficiency
