

**Q.P. Code: 301001**

**Reg. no.: .....**

Third Professional MBBS (Part I) Degree Examinations, March 2014

**Ophthalmology**

**Time: 2 Hours**

**Total Marks: 40**

- Answer all questions
- Draw diagrams wherever necessary

**Essay:**

**(10)**

1. 60 years old patient presented with sudden onset of pain, redness in one eye and headache, with decreased vision since six months, with past history of cataract surgery in other eye. Answer the following:

- What is your more probable diagnosis
  - What are the differential diagnosis
  - What are the clinical features of the condition
  - How will you confirm the diagnosis
  - How will you manage the case.
- (1+2+2+2+3=10)

**Short notes:**

**(4x3=12)**

2. Clinical features of fungal keratitis
3. Astigmatism
4. Ectropion
5. Congenital dacryocystitis

**Draw and label:**

**(2x2=4)**

6. Fundus picture of central retinal vein occlusion
7. Draw a cross section of cornea

**Answer briefly:**

**(5x2=10)**

8. Spring catarrh
9. IOL power calculation
10. Atropine
11. Enucleation
12. Legal blindness

**Give precise answers:**

**(4x1=4)**

13. Mention two absolute indications for dacryocystectomy
14. Mention two causes for sudden loss of vision
15. Mention two hyper osmotic agents
16. Mention four causes of nyctalopia

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