

**Q.P. Code: 301001**

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

Third Professional MBBS (Part I) Degree Examinations, February 2015

**Ophthalmology**

**Time: 2 Hours**

**Total Marks: 40**

- Answer all questions
- Draw diagrams wherever necessary

**Essay:**

**(10)**

1. 60 years old female patient with type II diabetic mellitus since 12 years, presents to OPD with complaining of sudden painless loss of vision in one 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. Lagophthalmos
3. Myopia
4. Vitamin A deficiency
5. Management of bacterial keratitis

**Draw and label:**

**(2x2=4)**

6. Fundus picture of hypertensive retinopathy
7. Draw lacrimal apparatus

**Answer briefly:**

**(5x2=10)**

8. Pterygium
9. Field changes in open angle glaucoma
10. Hyphaema
11. NPCB
12. Blepharitis

**Give precise answers:**

**(4x1=4)**

13. Mention two important causes of bilateral proptosis.
14. Mention two causes of dilated pupil
15. Mention the uses of lasers in ophthalmology
16. Mention two causes of subluxation of lens.

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