

Third Year B.Sc Optometry Degree Examinations, August 2016

**Eye Diseases**

**Time : 3 hrs**

**Max marks : 100**

- **Answer all questions**
- **Draw diagram wherever necessary**

**Essays**

**(2x20=40)**

1. Describe the etiology, clinical features investigations and complications of corneal ulcer.  
(5+5+5+5=20)
2. Describe the etiology, classification, clinical features of anterior uveitis

**(5+5+10 = 20)**

**Short notes**

**(5x5=25)**

3. Dry eye
4. Traumatic cataract
5. Central retinal artery occlusion
6. Adherent leucoma
7. Chronic dacryocystitis

**Answer briefly**

**(10x3=30)**

8. Mention four causes of sudden loss of vision
9. Enumerate the field defects in primary open angle glaucoma
10. Endocrine exophthalmos
11. Paralytic squint
12. Ocular manifestations of vitamin A deficiency
13. Causes for entropion
14. Clinical features of retinitis pigmentosa
15. Complicated cataract
16. Leucocoria
17. Pterygium

**One word answer**

**(5x1= 5)**

18. Most accurate method of measurement of intraocular pressure is .....
19. Exophthalmometer is used to measure.....
20. Drooping of upper eyelid is called.....
21. Conical protrusion of the cornea is called.....
22. 90 D lens is used to examine.....