

**Third Year B.Sc Optometry Degree Supplementary Examinations  
August 2017**

**Eye Diseases  
(2010 SCHEME)**

**Time : 3 hrs**

**Max marks : 100**

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

**Essays**

**(2x20=40)**

1. Describe in detail the etiology, clinical features, investigations and complications of endophthalmitis. (5+5+5+5=20)
2. Describe the etiology, clinical features and investigations of angle closure glaucoma

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

**Short notes**

**(5x5=25)**

3. Fungal corneal ulcer
4. Traumatic cataract
5. Retinal detachment
6. Membranous conjunctivitis
7. Scleritis

**Answer briefly**

**(10x3=30)**

8. Mention three causes of poor vision in children
9. Enumerate the causes of epiphora
10. Mention three causes of sub conjunctival hemorrhage
11. Clinical features of vernal keratoconjunctivitis
12. Complicated cataract
13. Management of perforated corneal ulcer
14. Central retinal artery occlusion
15. Complications of cataract surgery
16. Causes of red eye
17. Leucocoria

**One word answer**

**(5x1= 5)**

18. Keratometer is used to measure the.....
19. Instrument to visualize the anterior chamber angle is called.....
20. Corneal staining for epithelial defect is done with.....
21. Large cornea is called.....
22. Indirect ophthalmoscopy is used to view.....