

Third Year B.Sc Optometry Degree Supplementary Examinations May 2018

Eye Diseases  
(2010 SCHEME)

Time : 3 hrs

Max marks : 100

- Answer all questions
- Draw diagram wherever necessary

Essays

(2x20=40)

1. Classify cataract and describe the types, clinical features and investigations of senile cataract (5+5+5+5=20)
2. Describe the classification, clinical features and complications of diabetic retinopathy (5+5+10=20)

Short notes

(5x5=25)

3. Chalazion
4. Dry eye
5. Proptosis
6. Pterygium
7. Corneal transplantation

Answer briefly

(10x3=30)

8. Mention three causes for hyphema
9. Causes of optic disc edema
10. Field changes in primary open angle glaucoma
11. Differentiate between scleritis and episcleritis
12. Clinical features of optic neuritis
13. Anti glaucoma drugs
14. Keratoconus
15. Three diseases causing night blindness
16. Types of corneal vascularization
17. Preventable causes of blindness

One word answer

(5x1= 5)

18. Phacoemulsification is a surgical procedure for.....
19. Trachoma is caused by .....
20. Keratic precipitates are seen in.....
21. Absence of lens is called.....
22. Axial length of eye is measured by.....