

Third Year B.Sc Optometry Degree Supplementary Examinations - April 2014

Eye Diseases

Time : 3 hrs

Max marks : 100

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

Essays

(2x20=40)

1. Define corneal ulcer. List four predisposing factors for its development. Explain the clinical features, investigations and treatment of corneal ulcer. (1+4+15=20)
2. Discuss retinal detachment with respect to its definition, classification, clinical features, management and complications. (1+4+5+5+5=20)

Short notes

(5x5=25)

3. Lagophthalmos
4. Scleritis
5. Leukocoria
6. Shield ulcer
7. Aphakia

Answer briefly

(10x3=30)

8. Schirmers test
9. List the visual field defects in primary open angle glaucoma
- 10.L.A.S.I.K
- 11.List three medications used in treating open angle glaucoma
- 12.Jones dye test
- 13.Relative afferent pupillary defect
- 14.Mutton fat keratic precipitates
- 15.Ophthalmia nodosa
- 16.List and briefly explain three signs of thyroid eye disease
- 17.Vision 2020

One word answer

(5x1= 5)

- 18.Blood in the anterior chamber is called.....
- 19.Buphthalmos is seen in children with.....
- 20.Globe perforation is more common in the local anesthesia technique of.....
- 21.White ropy discharge is seen in.....
- 22.Inward turning of eyelash is called.....
