

**Time: Three Hours****Max. Marks: 100 Marks****Ophthalmology (RS2 & RS3 scheme)****QP Code: 1091**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

LONG ESSAYS**2 x 10 = 20 Marks**

1. Enumerate causes of red eye. Discuss the symptoms, signs and management of anterior uveitis.
2. What is diabetic Retinopathy? Write ETDR's classification and add a note on management.

SHORT ESSAYS**10 x 5 = 50 Marks**

3. Classify refractive errors. Add a note on Hypermetropia.
4. Discuss various stages of narrow angle glaucoma.
5. Differences between paralytic and non paralytic squint
6. Vitamin A deficiency
7. Dendritic ulcer
8. Uses of cryotherapy in ophthalmology
9. Write visual pathway.
10. Write effects of Penetrating injury of the eye.
11. Vision 2020
12. Lens Induced Glaucoma (LIG)

SHORT ANSWERS**10 x 3 = 30 Marks**

13. Enumerate types of anesthesia for intraocular surgery.
14. Write advantages of Phacoemulsification.
15. Types of vitreous opacities
16. Cycloplegics
17. Pin hole test
18. Extra ocular muscles and their actions
19. Indications for keratoplasty
20. Mention causes of sudden loss of vision.
21. Chalazion
22. A – scan biometry
