



Time: Three Hours

Max. Marks: 100 Marks

**OPHTHALMOLOGY
(Revised SCHEME)
QP Code: 1065**

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

1. Discuss the etiology, clinical features, management and complications of Congenital Cataract.
2. Discuss the risk factors, clinical features and management of primary open angle glaucoma.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Describe the clinical features of orbital cellulitis
4. Discuss the management of fungal keratitis.
5. Describe the fundus picture of Retinitis Pigmentosa.
6. What is an eye bank? Describe the activities of an eye bank.
7. Describe the advantages of conventional extracapsular cataract extractions (ECCE) over intra capsular cataract extraction (ICCE).
8. Discuss the mode of action, uses and ocular complications of pilocarpine eye drops.
9. Discuss the management of hyphema.
10. Discuss the differences between granulomatous and non granulomatous iridocyclitis.
11. Describe the various type of surgeries performed to correct myopia.
12. Discuss the management of unilateral aphakia.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Mention three differences between papillary and follicular conjunctivitis.
14. Mention three corneal ulcers treated with steroids.
15. Mention the causes of proptosis in an adult.
16. Mention the causes of nodule at the limbus.
17. Mention the clinical features and management of acute dacryocystitis.
18. Mention the classification of ectropion.
19. What are the types of staphylomas?
20. Mention three causes of coloured holos.
21. Draw a neat labeled diagram of visual pathway.
22. What is VISION 2020?
