

# Rajiv Gandhi University of Health Sciences, Karnataka

**M.B.B.S. PHASE -III (Part -I) Degree Examination – 14-Aug-2024**

**Time: Three Hours**

**Max. Marks: 100**

## **OPHTHALMOLOGY (RS-3)**

**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. Draw a labelled diagram of cut section of cornea. Write a note on the etiology, clinical features and management of bacterial corneal ulcer
2. Write a note on pathophysiology of diabetic retinopathy. Write in detail classification of diabetic retinopathy, describing retinal lesions seen in them

### **SHORT ESSAYS**

**10 x 5 = 50 Marks**

3. Lagophthalmos
4. Visual field changes in open angle glaucoma
5. Draw a neat labelled diagram of pupillary reflex pathway
6. Vitamin A deficiency – WHO classification and treatment of deficiency
7. Clinical features of anterior uveitis
8. Astigmatism
9. Stages and clinical features of retinoblastoma
10. Complications of cataract surgery
11. Describe normal anatomy of lacrimal passages
12. Chalazion

### **SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Tonometry
14. Grades of corneal opacity
15. Argyll Robertson pupil
16. Enumerate causes of proptosis
17. Draw a neat labelled diagram of crystalline lens
18. Orbital cellulitis
19. Causes of primary optic atrophy
20. Iridectomy
21. Second sight
22. What is Symblepharon? Mention its causes

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