

Rajiv Gandhi University of Health Sciences, Karnataka M.B.B.S. PHASE -III (Part -I) Degree Examination - 04-Mar-2022

Time: Three Hours Max. Marks: 100 Marks

OPHTHALMOLOGY (RS3) QP Code: 1091

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

LONG ESSAYS $2 \times 10 = 20 \text{ Marks}$

- How will you evaluate a case of epiphora in an adult and treat the same. 1.
- 2. Describe the etiology, clinical features and management fungal corneal ulcer.

SHORT ESSAYS $10 \times 5 = 50 \text{ Marks}$

- 3. Optics and classification of hypermetropia
- 4. Fundus picture in diabetic retinopathy
- 5. Differences between comitant and incomitant strabismus
- 6. Classification of ptosis and describe any one surgery.
- 7. Investigations and treatment of senile cataract.
- 8. Complications of anterior uveitis.
- 9. Optic atrophy
- 10. Clinical features of Blunt injury of Eye.
- 11. Vitamin A deficiency - WHO classification and treatment.
- Clinical features and management of pterygium 12.

First Ranker **SHORT ANSWERS** $10 \times 3 = 30 \text{ Marks}$

- Antifungals in ophthalmology. 13.
- Phacomorphic glaucoma 14.
- 15. Pupillary pathway.
- 16. Jones dye test
- 17. Indications of Keratoplasty
- 18. Diagram of tear film
- 19. **LASIK**
- 20. Grades of corneal opacity
- 21. Prostaglandin analogue - mechanism of action and two important side effects
- 22. Iris bombe
