Question Paper Code: U3101

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH (A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-III (Part II) Degree examination December 2024

Time:3 hours Max Marks:100

OPHTHALMOLOGY

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

<u>LONG ESSAY</u> $2 \times 10 = 20 \text{ Marks}$

- 1. Classify Diabetic Retinopathy and outline the Principles of management of the same. Expand CSME (4 + 4 + 1)
- 2. Describe the etiology, clinical features and treatment of Herpes Zoster ophthalmicus. (1+4+ 5)

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Discuss Diabetic maculopathy and its treatment. (4+1)
- 4. What are the differences between Phacoemulsification and Manual Small Incision Cataract Surgery?
- 5. Describe the classification of Optic atrophy.
- 6. Describe the management of Congenital Dacryocystitis
- 7. Discuss DBCS and its role in National Program for control of Blindness
- 8. Mention two important causes and complications of hyphaema (2+3)
- 9. Write three indications for evisceration. What are the legal implications of this surgery (3+2)
- 10. Mention Three causes for Unilateral Proptosis, add a note on the mangement of any one of them (3+2)
- 11. Explain the Optic disc & fundus picture in a case of advanced Primary Open Angle Glaucoma. (4+1)
- 12. Describe the pupillary pathway, write a diagram. (3+2)

 $SHORT \, ANSWERS \qquad 10 \, X \, 3 = 30 \, Marks$

- 13. Describe visual field defects seen in Pitutary adenoma/tumour.
- 14. Mention Three investigations for Epiphora.
- 15. List four signs of hypermature cataract.
- 16. What is the Proptosis. Mention three causes for bilateral Proptosis.
- 17. Mention the components of Hypermetropia.
- 18. Mention 3 ocular manifestations of sarcoidosis
- 19. What is keratoplasty? Mention Three indications for keratoplasty.
- 20. Describe the lacrimal drainage pathway
- 21. What is enucleation? Mention four Indications.
- 22. Mention three diseases covered under VISION 2020.