

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

M.B.B.S. PHASE – III Part-I Degree Examination – January-2011

Time : 3 Hrs.

[Max. Marks : 100]

OPHTHALMOLOGY

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. What are the causes of sudden loss of vision? Describe the treatment of any one of them.
2. Describe the types and treatment of developmental cataract.

SHORT ESSAY

10 X 5 = 50 Marks

3. Lagophthalmos
4. SRK formula for calculating intraocular lens power
5. Mention the ocular manifestations of diabetes mellitus
6. Mention indications for enucleation of eye ball
7. Mention indications for penetrating keratoplasty
8. Scleritis
9. Mention the complications of perforated corneal ulcer
10. Hypertensive retinopathy
11. Complicated cataract
12. Mention three differences between age related cortical and nuclear cataract.

SHORT ANSWERS

10 X 3 = 30 Marks

13. Central retinal artery occlusion
14. Congenital dacryocystitis
15. Timolol
16. Mention three types of retinal detachment
17. Hordeolum externum
18. Mention two bacteria which can penetrate intact corneal epithelium
19. Complications of iridocyclitis
20. Mention three uses of lasers in ophthalmology
21. Mention three indications for peripheral iridectomy
22. Mention three causes of hypopyon