

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

**M.B.B.S. PHASE – III (Part-I) Degree Examination – July-2016**

**Time : 3 Hrs.**

**[Max. Marks : 100]**

**OPHTHALMOLOGY**

**Q.P Code : SDUU-116**

*Your answers should be specific to the questions asked.*

*Draw neat labeled diagrams wherever necessary.*

**LONG ESSAY**

**2 X 10 = 20 Marks**

1. Define corneal ulcer? What are the types and their management?
2. Define glaucoma and describe primary angle glaucoma and its management?

**SHORT ESSAY**

**10 X 5 = 50 Marks**

3. Pathological myopia.
4. Types of cataract.
5. Allergic conjunctivitis.
6. Kerato malacia.
7. Complications of iridocyclitis.
8. Diabetic retinopathy.
9. Pupillary reflexes.
10. Central retinal vein occlusion.
11. Retinoblastoma.
12. Exposure keratitis.

**SHORT ANSWERS**

**10 X 3 = 30 Marks**

13. Amblyopia.
14. Layers of cornea.
15. Proptosis, mention three causes.
16. Episcleritis.
17. Keratic precipitates.
18. Subconjunctival haemorrhage.
19. Activities of District Blindness Control Society.
20. Entropion.
21. Retinitis pigmentosa.
22. Panophthalmitis.

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**OPHTHALMOLOGY**

**Q.P Code : RS-116**

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*Draw neat labeled diagrams wherever necessary.*

**LONG ESSAY (Answer any Two)**

**2 X 10 = 20 Marks**

1. Enumerate causes of acute red eye. Write the aetiopathogenesis clinical features and management of viral corneal ulcer.
2. What are the common causes of painless progressive diminution of vision in adults? Describe the clinical features and treatment of a case of open angle glaucoma.
3. What are all the ocular manifestation of tuberculosis. Enumerate investigations and treatment of a case of uveitis.

**SHORT ESSAY (Answer any Ten)**

**10 X 5 = 50 Marks**

4. Keratoconus.
5. Aetiology and complications of blepharoptosis.
6. Aetiology, signs and treatment of spring catarrh.
7. Discuss ocular manifestations and management of vitamin A deficiency.
8. Discuss features and management of episcleritis.
9. Discuss different diagnosis of leucocoria.
10. Papillitis.
11. Discuss the management of acute angle closure glaucoma.
12. Classification and clinical features of hypermetropia.
13. Describe the fundus picture in AIDS.
14. Pregnancy induced hypertensive retinopathy.
15. Marcus gunn pupil.

**SHORT ANSWERS (No choices)**

**10 X 3 = 30 Marks**

16. Legal blindness.
17. Vitamin A prophylaxis.
18. Mention various antiglaucoma drugs.
19. After cataract.
20. Mention different surgeries for retinal detachment.
21. Keratic precipitates.
22. Management of absolute glaucoma.
23. Mention four causes of dislocation of lens.
24. Types of optic atrophy.
25. Fundus findings in central retinal vein occlusion.

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**M.B.B.S. PHASE – III (Part-I) Degree Examination – July-2015**

**Time : 3 Hrs.**

**[Max. Marks : 100]**

**OPHTHALMOLOGY**

*Your answers should be specific to the questions asked.*

*Draw neat labelled diagrams wherever necessary.*

**LONG ESSAY**

**2 X 10 = 20 Marks**

1. Discuss the differential diagnosis of Acute red eye. Mention the treatment of acute congestive Glaucoma.
2. Describe the aetiology, clinical features and management of senile mature cortical cataract.

**SHORT ESSAY**

**10 X 5 = 50 Marks**

3. Describe the clinical features of vernal conjunctivitis.
4. Describe the treatment of a congenial cataract.
5. What is Ectropion? Discuss causes and treatment.
6. Describe the fundus changes in Diabetic Retinopathy.
7. Classify Ptosis. Discuss the principles of surgical management of Ptosis
8. Discuss the treatment of a bacterial corneal ulcer.
9. Describe the advantages and disadvantages of various optical corrections for Aphakia.
10. Describe the complications of a cataract surgery.
11. Describe the clinical features of Acute Dacryocystitis.
12. Define Normal Intraocular Pressure. Describe the various types of Tonometry.

**SHORT ANSWERS**

**10 X 3 = 30 Marks**

13. Name the layers of Retina.
14. What are the actions of Superior Rectus muscle?
15. Give two causes of Corneal vascularisation.
16. Name the actions of Atropine Sulfate 1% Eye drops on Eye.
17. Name the clinical stages of Primary Angle Closure Glaucoma.
18. Name the Roper Hall classification of chemical Injury of Eye.
19. Enumerate indications for Enucleation.
20. What is Facultative Hypermetropia?
21. Name three causes of dilated pupil.
22. How is Chalazion managed?