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

## M.B.B.S. PHASE – III (Part-I) Degree Examination – July-2013

Time: 3 Hrs. [Max. Marks: 100]

# **OPHTHALMOLOGY**

Q.P Code: SDUU-116

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

#### **LONG ESSAY**

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

- 1. Describe the aetiology, clinical features, complications and management of neonatal conjunctivitis?
- 2. Discuss the diagnosis and management of primary open angle glaucoma.

#### **SHORT ESSAY**

10 X 5 = 50 Marks

- 3. Describe the blood supply of uveal tract.
- 4. Discuss the factors which maintain corneal transparency?
- 5. What are the different methods to correct myopia.
- 6. Describe the clinical features of fungal corneal ulcer. Name two antifungal drugs used for treating the same.
- 7. Describe the treatment of acute iridocyclitis.
- 8. What are the causes of complicated cataract? Mention two important clinical signs.
- 9. Describe the fundus picture of retinitis pigmentosa.
- 10. Mention the causes and clinical staging of retinopathy of Prematurity.
- 11. What is proptosis? Describe the clinical features of cavernous sinus thrombosis.
- 12. Discuss the management of Congenital dacryocystitis.

## SHORT ANSWERS

10 X 3 = 30 Marks

- 13. What is chemosis? Mention three systemic causes for chemosis.
- 14. What is Hutchinson's triad?
- 15. Enumerate the discomforts of a patient wearing aphabic spectacles.
- 16. Mention three causes for shallow anterior chamber after cataract operation.
- 17. What are the actions of superior oblique muscle?
- 18. Mention three causes for blurred optic disc.
- 19. What is Foster Kennedy Syndrome.
- 20. What is band shaped Keratopathy? Mention three causes.
- 21. What are the causes of raised intraocular pressure in intraocular neoplasm.
- 22. Enumerate the indications for Enucleation.

**Q.P Code:116** 

## SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

M.B.B.S. PHASE – III (Part-I) Degree Examination – July-2013

Time: 3 Hrs. [Max. Marks: 100]

#### **OPHTHALMOLOGY**

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

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

- 1. Describe the clinical features, differential diagnosis and management of acute congestive glaucoma?
- 2. Discuss the effects of blunt trauma of the eye.

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Illustrate structure of retina.
- 4. Discuss presbyopia and its management.
- 5. Outline the clinical features and management of vernal kertoconjuctivitis.
- 6. Outline clinical features and treatment of optic neuritis.
- 7. What is aftercataract? Outline the management.
- 8. Describe clinical features and complications of Herpes Zoster Ophthalmicus.
- 9. Mention four causes of sudden painless loss of vision? Describe clinical picture of any one.
- 10. Outline the clinical features and management of post operative endophthalmitis.
- 11. What are the causes for leukocoria? Outline the treatment of retinoblastoma?
- 12. Outline the surgical principles in the management of rhegmatogenous retinal detachment?

#### SHORT ANSWERS $10 \times 3 = 30 \text{ Marks}$

- 13. What are the causes of ametropia.
- 14. Mention three causes of exposure keratitis
- 15. What is evisceration. Mention three indications of evisceration.
- 16. What is horner's syndrome.
- 17. What are the clinical features of paralytic squint.
- 18. What is epiphora? Mention four causes for epiphora.
- 19. What is pseudohypopyon? Mention two causes.
- 20. What is Vogt's triad?
- 21. What is rubeosis iridis? Mention two causes?
- 22. Enumerate the indications for keratoplasty?