SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH (A DEEMED TO BE UNIVERSITY) Post Graduate Diploma Examination – May - 2016

Time : 3 Hrs.

[Max. Marks : 100]

DIPLOMA IN OPHTHALMOLOGY (D.O.M.S) PAPER I

Q.P Code : RS- D4251

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

LONG ESSAY

10 X 10 = 100 Marks

- 1. Draw a diagram of angel of anterior chamber. Discuss the grading and various methods of gonioscopy.
- 2. Describe the anatomy and blood supply of optic nerve in detail.
- 3. Describe the papillary pathway for light reflex and mention causes of afferent papillary defect.
- 4. Duane's retraction syndrome.
- 5. What is sturm conoid? Explain its clinical importance with the help of diagram(s).
- 6. Discuss pathological features of retinoblastoma with diagrams.
- 7. Describe examination methods and uses of slit lamp.
- 8. Viscoelastics.
- 9. Uses of prisms in ophthalmology.
- 10.Describe the various ocular manifestations of staphylococcal infection.

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DIPLOMA IN OPHTHALMOLOGY (D.O.M.S) PAPER II

Q.P Code : RS-D4252

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

LONG ESSAY

10 X 10 = 100 Marks

- 1. Explain about various lid reconstruction procedures.
- 2. What is collagen cross linking? What are its indications?
- 3. Write about clinical features and management of fuchs heterochromic cyclitis.
- 4. Neovascular glaucoma etiology, clinical features and management.
- 5. Write the salient features of corneal stromal dystrophies and their management.
- 6. Etiology and types of keratic precipitates.
- 7. Sympathetic ophthalmia- clinical features and management.
- 8. Descemets stripping automated endothelial keratoplasty-dsaek.
- 9. Contact lens-materials, indications and complications.
- 10.Differential diagnosis of bilateral proptosis.

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DIPLOMA IN OPHTHALMOLOGY (D.O.M.S) PAPER III

Q.P Code : RS-D4253

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

LONG ESSAY

10 X 10 = 100 Marks

- 1. Describe the management of diabetic clinically significant macular oedema.
- 2. Discuss closed angle glaucoma and the modalities available for its managment.
- Discuss the clinical features and management of central retinal artery occlusion (CRAO).
- 4. Management of intro-ocular foreign body.
- 5. Discuss the management of dislocated intraocular lens.
- 6. Describe the pathogenesis, clinical features and complications of ROP.
- 7. Describe the clinical features and causes of choroidal detachment. How do you manage such a case?
- 8. How will you manage a patient of bilateral papilledema?
- 9. Glaucoma Drainage Devices.
- 10. Describe the various causes of blindness in India. Describe NPCB.

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