SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Diploma Examination - May 2018

Time: 3 Hrs

Max Marks: 100

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

Paper - I

Paper Code: RS-D4251

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

 $10 \times 10 = 100$

- Describe the anatomy of retina
- 2. Describe the structure and function of the ciliary body
- 3. Write a neat labelled diagram of superior orbital fissure. Add anote on structures passing through it.
- 4. Adenovirus
- 5. Describe the pathology of retinoblastoma and add a note on its genetic transmission.
- 6. Vitreous substitutes
- 7. Accommodation / Convergence Dissociation
- 8. Discuss anomalies of accomodation
- 9. Abnormal retinal correspondence
- 10. Discuss cover uncover test.

SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Diploma Examination - May 2018

Time: 3 Hrs

Max Marks: 100

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

Paper - II

Paper Code: RS-D4252

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

10 X 10 = 100

- Describe the anatomy of cavernous sinus. Give the aetiology, clinical picture, complications of cavernous sinus thrombosis
- 2. Idiopathic orbital inflammatory disease
- 3. Describe the classification and evaluation of Ptosis
- 4. What are the complications of trachoma.
- 5. Penetrating keratoplasty
- 6. Discuss the risk factors, clinical features and management of corneal graft rejection
- 7. Discuss the complications of acute dacryocystitis. Add a note on management.
- 8. Discuss probing for congenital dacryocystitis.
- 9. Write a short note on congenital abnormalities of uveal tract.
- 10. Discuss the etiology, clinical features and management of Fuch's hetero chromatic iridocyclitis

SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Diploma Examination - May 2018

Time: 3 Hrs

Max Marks: 100

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

Paper - III

Paper Code: RS-D4253

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

 $10 \times 10 = 100$

- 1. Discuss the stages of primary angle closure glaucoma in a 45 year old female patient.
- 2. Discuss congenital secondary glaucoma.
- 3. Discuss about the diagnosis and management of Postoperative endophthalmitis
- 4. Discuss the causes, clinical features and management of Vitreous haemorrhage
- 5. Describe the optic pathway and enumerate the field defects which occur with lesions at various levels.
- 6. Organization of eye camps
- 7. Bechet's Disease
- 8. Role of anterior segment OCT.
- 9. Optical coherence tomography
- 10. Management of Uniocular Cataract in 5 years old child.