

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – May - 2016

Time : 3 Hrs.

[Max. Marks : 100]

M.S OPHTHALMOLOGY

PAPER - I

Q.P Code : RS 4201

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

10 X 10 = 100 Marks

1. Discuss the anatomy of bony orbit.
2. Discuss the physiology of colour vision.
3. Antiviral drugs in ophthalmology.
4. Metabolism of lens.
5. Pathogenesis of diabetic retinopathy.
6. Discuss ocular mycology.
7. Discuss Sturm's conoid.
8. Microtropia.
9. Modalities of treatment for amblyopia.
10. Paralysis of accommodation.

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M.S. OPHTHALMOLOGY

PAPER - II

Q.P Code : RS-4202

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

10 X 10 = 100 Marks

1. Discuss vernal keratoconjunctivitis .
2. Interstitial keratitis.
3. Discuss posterior scleritis.
4. Vogt koyanagi harada syndrome.
5. Evaluation of ptosis.
6. Blow out fracture of orbit.
7. Congenital dacryocystitis.
8. Discuss benign lid tumors.
9. Acute retinal necrosis.
10. Deep anterior lamellar keratoplasty.

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M.S. OPHTHALMOLOGY

PAPER - III

Q.P Code : RS-4203

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LONG ESSAY

10 X 10 = 100 Marks

1. Describe the management of cataractous lens with 180 degrees of zonular dialyses.
2. Classify macular holes. Discuss briefly the management.
3. Describe the surgical approaches to intra-conal tumors of the orbit.
4. Discuss multifocal intra ocular lenses.
5. Discuss vitreous haemorrhage and management of traumatic vitreous haemorrhage.
6. Discuss primary open angle glaucoma with a note on recent treatment options.
7. Discuss the estimation of intra ocular lens power following refractive surgery.
8. Discuss cavernous sinus thrombosis.
9. Discuss 3rd nerve palsy and its associated syndromes.
10. Discuss target pressure.

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M.S. OPHTHALMOLOGY

PAPER - IV

Q.P Code : RS-4204

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

10 X 10 = 100 Marks

1. Discuss management of congenital nasolacrimal duct obstruction.
2. Discuss ocular features in systemic lupus erythematosus.
3. Discuss National Programmes for prevention of blindness.
4. Discuss the use of lasers in open angle glaucoma.
5. Discuss femto second lasers in ophthalmology.
6. Discuss non penetrating glaucoma surgeries.
7. Discuss use of botulinum toxin in ophthalmology.
8. Discuss delayed visual maturation.
9. Discuss retinopathy of prematurity.
10. What are the ocular features of myasthenia gravis.

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