Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – JUNE 2016

Time: Three Hours **Max. Marks: 100 Marks**

MS OPHTHALMOLOGY
PAPER – I

Q.P. CODE: 8241

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

LONG ESSAYS **2 x 20 = 40 Marks**

1. Describe Visual pathway and explain the various field defects due to different lesions in its course.
2. Explain with a diagram origin, insertion and attachments of levator palpebrae superioris. Classify ptosis and add a note on aponeurotic ptosis.

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Action of atropine in corneal ulcer
4. Histopathology of Retinoblastoma
5. Applanation Tonometer
6. Titmus fly test
7. Tumour Necrosis Factor
8. Intra vitreal Triamcinolone

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination - JUNE 2016

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

OPHTHALMOLOGY

PAPER II

Q.P. CODE: 8242

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY **2 X 20 = 40 Marks**

1. Discuss the aetiopathogenesis, clinical features, investigations and management of paralytic strabismus.
2. Discuss ocular allergies.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Latent hypermetropia.
4. Acanthamoeba keratitis.
5. Choroidal detachment.
6. Keratoconus.
7. Fuch's Heterochromic uveitis.
8. Congenital Esotroia.

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Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – JULY 2016

Time: Three Hours **Max. Marks: 100 Marks**

MS OPHTHALMOLOGY
PAPER –
IIIIIIIII

Q.P. CODE: 8243

Your answers should be specific to the questions asked

LONG ESSAYS **2 x 20 = 40 Marks**

1. How do you investigate a 40 year old with complaints of unilateral watering from the eye? Add a note on the management.
2. Discuss the etiology and pathogenesis of papilloedema. Add a note on the role of ophthalmologist in the management of papilloedema.

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Adie's pupil
4. Management of contracted socket
5. Goldenhar's syndrome
6. Orbital rhabdomyosarcoma
7. Pseudoglioma
8. Staging of retinopathy of prematurity

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Rajiv Gandhi University of Health Sciences, Karnataka

Time: Three Hours **Max. Marks: 100 Marks**

1. Discuss the etiology, pathogenesis, clinical features and management of neovascular glaucoma
2. Discuss the management of diabetic macular oedema

LONG ESSAYS **2 x 20 = 40 Marks**

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Giant retinal tear
4. Buphthalmos
5. National programme for control of blindness
6. Ocular manifestations of sarcoidosis
7. International classification and staging system for retinoblastoma
8. Formulas to calculate the IOL power

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Rajiv Gandhi University of Health Sciences, Karnataka

Time: Three Hours **Max. Marks: 100 Marks**

Post Graduate Degree Examination – NOV 2016

Time: Three Hours **Max. Marks: 100 Marks**

MS OPHTHALMOLOGY

PAPER – I

LONG ESSAYS **2 x 20 = 40 Marks**

Q.P. CODE: 8241

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

LONG ESSAYS **2 x 20 = 40 Marks**

1. Discuss anatomy of corneal and factors influencing corneal transparency.

2. Discuss colour vision and its anomalies.

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Ultra sound biometry
4. Histopathology of retinoblastoma
5. Malingering tests
6. OCT of optic disc
7. Ciliary ganglion and anatomy with diagram
8. Pannus of cornea

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Rajiv Gandhi University of Health Sciences, Karnataka

Time: Three Hours **Max. Marks: 100 Marks**

Post Graduate Degree Examination – NOV 2016

Time: Three Hours **Max. Marks: 100 Marks**

MS OPHTHALMOLOGY
PAPER – II

LONG ESSAYS **2 x 20 = 40 Marks**

Q.P. CODE: 8242

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

LONG ESSAYS **2 x 20 = 40 Marks**

1. Discuss aetiopathogenesis of CRVO and its management.

2. Discuss causes and management of Endophthalmitis.

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Discuss Optic neuritis and its management
4. Outline management of IOFB
5. Discuss complications of LASIK
6. Discuss sympathetic ophthalmitis
7. Discuss laser Iridotomy
8. Multifocal IOLs

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Rajiv Gandhi University of Health Sciences, Karnataka

Time: Three Hours **Max. Marks: 100 Marks**

Post Graduate Degree Examination – NOV 2016

Time: Three Hours **Max. Marks: 100 Marks**

MS OPHTHALMOLOGY

LONG ESSAYS **PAPER – III** **2 x 20 = 40 Marks**

Q.P. CODE: 8243

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

LONG ESSAYS **2 x 20 = 40 Marks**

1. Describe the spaces in the orbit .Discuss lesions causing axial proptosis.

2. Discuss the clinical evaluation of a case of ptosis and the management of myogenic ptosis.

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Evaluation of watering eye

4. Idiopathic intracranial hypertension

5. Management of unilateral congenital cataract

6. Light near dissociation

7. Keratoconjunctivitis sicca

8. Retinopathy of prematurity

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Rajiv Gandhi University of Health Sciences, Karnataka

Time: Three Hours **Max. Marks: 100 Marks**

M.S. Degree Examination – NOV 2016

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

LONG ESSAYS **2 x 20 = 40 Marks**

OPHTHALMOLOGY

PAPER IV

Q.P. CODE: 8244

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY **2 X 20 = 40 Marks**

1. Discuss the ocular manifestations of Leukaemias.
2. Discuss the causes and management of vitreous Haemorrhage.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Exudative Retinal Detachment.
4. Features of Hypertensive Retinopathy.
5. Complcations of Phacoemulsification surgery.
6. Glaucoma screening.
7. District Blindness Control Society (DBCS).
8. Closed globe injury.

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