



**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

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# Rajiv Gandhi University of Health Sciences

**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 Esotropia.

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Time: Three Hours

Max. Marks: 100 Marks

**MS OPHTHALMOLOGY  
PAPER – III**

**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. 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**  
Post Graduate Degree Examination – JULY 2016

Time: Three Hours

Max. Marks: 100 Marks

**MS OPHTHALMOLOGY**  
**PAPER – IV**

**Q.P. CODE: 8244**

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

**LONG ESSAYS**

**2 x 20 = 40 Marks**

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

**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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