



Rajiv Gandhi University of Health Sciences, Karnataka
Post Graduate Degree Examination – MAY 2017

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. Discuss the physiology of aqueous humor formation. Add a note on factors influencing the production of aqueous.
2. Discuss the anatomy of optic chiasma. Add a note on field defects due to chiasmal lesions

SHORT ESSAYS

6 x 10 = 60 Marks

3. Gonioscopy
4. Surgical management of myopia
5. Histopathology of retinoblastoma
6. Lens proteins
7. Prisms in Ophthalmology
8. Theories of colour vision

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MS OPHTHALMOLOGY
PAPER – II

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. Describe clinical features, diagnosis and management of Congenital Glaucoma
2. Describe the fundus in ocular Toxoplasmosis. Discuss the therapeutic options available.

SHORT ESSAYS

6 x 10 = 60 Marks

3. Indications and contraindications of corneal collagen cross linking
4. Brown's Syndrome
5. Heterochromic Iridocyclitis
6. Action and side effects of Latanoprost
7. Periorbital Dermoid
8. Management of Keratomalacia



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Post Graduate Degree Examination – <<>>

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**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. Discuss estimation of IOL power
2. Discuss management of Diabetic Retinopathy

SHORT ESSAYS

6 x 10 = 60 Marks

3. Ptosis surgery
4. Subluxated lens – causes and management
5. Management of squamous cell carcinoma of eyelid
6. Angle recession Glaucoma
7. Botulinum toxin
8. Goldenhar syndrome



Rajiv Gandhi University of Health Sciences

M.S. Degree Examination – JUNE 2017

[Time: 3 Hours]

[Max. Marks: 100]

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 recent advances in medical management of Primary open Angle Glaucoma.
2. Discuss the aetiopathogenesis of Proliferative Vitreo Retinopathies.

SHORT ESSAY

6 X 10 = 60 Marks

3. Alkali burns in Eye.
4. Dibetic Maculopathy.
5. Management of Subluxated Lens.
6. VISION 2020.
7. Graves Ophthalmopathy.
8. Management of Endophthalmitis.

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