[LL 1017]

OCTOBER 2017

Sub. Code: 1614

### M. OPTOM EXAMS SECOND YEAR PAPER IV – OCULAR DISEASES – II

### Q.P. Code: 281614

# **Time: Three hours**

#### I. Elaborate on:

- 1. Classify cataract, write about intraocular lens calculation and describe about cataract surgery and its complication.
- 2. Describe the pathophysiology, classification, clinical features and management of diabetic retinopathy.

#### II. Write notes on:

- 1. Pseudoexfoliation.
- 2. Retinitis pigmentosa.
- 3. Exotropia.
- 4. Amblyopia.
- 5. Anti-glaucoma medications.
- 6. Anterior ischemic optic neuropathy.
- 7. Exudative retinal detachment.
- 8. Eales disease.
- 9. Choroideremia.
- 10. Craniopharyngioma.

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 $(2 \times 20 = 40)$ 

**Maximum: 100 Marks** 

[LM 0518]

MAY 2018

Sub. Code: 1614

Maximum: 100 Marks

### M. OPTOM EXAMS SECOND YEAR PAPER IV – OCULAR DISEASES – II

#### Q.P. Code: 281614

# **Time: Three hours**

#### I. Elaborate on:

- 1. Classify glaucoma. Write in detail about visual field defects in glaucoma.
- 2. Define blindness. Write the different categories of visual impairment. Write the major causes of blindness. Write the initiatives taken for prevention of blindness.

#### **II.** Write notes on:

- 1. Types of retinal tears.
- 2. Hypertensive retinopathy.
- 3. Amblyopia.
- 4. Exotropia.
- 5. Age Related Macular Degeneration (ARMD).
- 6. Intraocular foreign body.
- 7. Classification of diabetic retinopathy.
- 8. Anti-glaucoma medications.
- 9. Vitreous Hemorrhage.
- 10. Fungal corneal ulcer.

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 $(2 \ge 20 = 40)$ 

[LN 1018]

OCTOBER 2018

Sub. Code: 1614

### M. OPTOM EXAMS SECOND YEAR PAPER IV – OCULAR DISEASES – II

### Q.P. Code: 281614

## **Time: Three hours**

#### I. Elaborate on:

- 1. Define blindness. What are the causes of preventable blindness? Write about the initiatives taken for prevention of blindness.
- 2. Classify corneal ulcer. Write in detail about the etiology, stages, clinical features and management of corneal ulcer.

#### II. Write notes on:

- 1. Anti glaucoma medications.
- 2. Classification of diabetic retinopathy.
- 3. Eales disease.
- 4. Retinopathy of prematurity stages.
- 5. Drusen.
- 6. Exudative retinal detachment.
- 7. Alkali injuries.
- 8. Metabolic cataract.
- 9. Lens induced glaucomas.
- 10. Allergic conjunctivitis.

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 $(2 \times 20 = 40)$ 

Maximum: 100 Marks

[LP 1019]

OCTOBER 2019

Sub. Code: 1614

### M. OPTOM EXAMS SECOND YEAR PAPER IV – OCULAR DISEASES – II

#### Q.P. Code: 281614

#### **Time: Three hours**

#### I. Elaborate on:

- 1. Primary Open Angle Glaucoma-Risk factors, clinical features, diagnosis and management.
- 2. Diabetic Retinopathy-classification, clinical features, investigations and management.

#### II. Write notes on:

- 1. Vitreous Haemorrhage.
- 2. Central Retinal Artery Occlusion.
- 3. Amaurosis.
- 4. YAG laser.
- 5. Prostaglandin analogues.
- 6. Posterior vitreous detachment.
- 7. Asteroid hyalosis.
- 8. Relative Afferent Pupillary Defect.
- 9. Papilloedema.
- 10. Cataract surgery complications.

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 $(2 \times 20 = 40)$ 

Maximum: 100 Marks