## BLDE UNIVERSITY POST GRADUATE DEGREE EXAMINATION

June-2017

[Time: 3 Hours]

[Max.Marks: 100]

### MS OPHTHALMOLOGY- PAPER - I OP CODE: 5033

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

### Long essay

(2x20=40 marks)

- 1. Write anatomy of orbital fissures. Add a note on orbital fissure syndrome.
- 2. Write neurophysiology of vision.

### Short essay

(6x10=60 marks)

- 3. Fluorescein.
- 4. Gonioscopy.
- 5. Metabolism of Cornea.
- 6. Morax Axenfeld Bacillus.
- 7. Sturm conoid.
- 8. Travoprost.

# BLDE UNIVERSITY POST GRADUATE DEGREE EXAMINATION

June-2017

[Time: 3 Hours]

[Max.Marks: 100]

MS OPHTHALMOLOGY- PAPER - II

QP CODE: 5034

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

### Long essay

(2x20=40 marks)

- 1. Evaluation of a case of congenital ptosis and management.
- 2. Classification of corneal dystrophies and management.

### Short essay

(6x10=60 marks)

- 3. Meibomian gland carcinoma.
- 4. Management of Herpes simplex keratitis.
- 5. Amblyopia
- 6. Optic disc changes in glaucoma.
- 7. Ectopia lentis.
- 8. Duane retraction syndrome.

# BLDE UNIVERSITY POST GRADUATE DEGREE EXAMINATION

June-2017

[Time: 3 Hours]

[Max.Marks: 100]

### MS OPHTHALMOLOGY— PAPER - III QP CODE: 5035

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

#### Long essay

(2x20=40 marks)

- 1. Discuss various physiological and pathological ocular changes due to pregnancy.
- 2. Discuss the clinical picture, investigations and management of postoperative endophthalmitis.

### Short essay

(6x10=60 marks)

- 3. Foster Kennedy syndrome.
- 4. Ophthalmoplegic migraine.
- 5. Age related macular degeneration management.
- 6. Ocular manifestations of Rheumatoid arthritis.
- 7. Histopathology of Retinoblastoma
- 8. Differential diagnosis of Cherry red spot.

June-2017

## BLDE UNIVERSITY POST GRADUATE DEGREE EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

MS OPHTHALMOLOGY- PAPER - IV

QP CODE: 5036

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

### Long essay

(2x20=40 marks)

- 1. Discuss indications, procedure of pars plana vitrectomy. Add a note on recent developments.
- 2. Recession and Resection procedure in squint surgery.

#### Short essay

(6x10=60 marks)

- 3. Describe various ocular hazards in industry and sports. Suggest their prevention.
- 4. Genetics in retinitis pigmentosa.
- 5. Intravitreal therapy.
- 6. Femtosecond laser in ophthalmology.
- 7. Endonasal DCR.
- 8. "Sensitivity and specificity".