BLDE UNIVERSITY

MBBS PHASE – III (PART -I) EXAMINATION

[Max.Marks: 100]

Feb-2018

[Time: 3 Hours]

OPHTHALMOLOGY OP CODE: 3003

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: (Answers to be started on fresh page only)

2x10=20 marks

1. Discuss the aetiology, clinical features and management of acute iridocyclitis

(4+6)

(2+8)

2. What is the word meaning of cataract? Discuss the preoperative assessment done for cataract surgery

Short Essay: (Answers to be started on fresh page only)

10x5=50 marks

- 3. Astigmatism
- 4. Describe briefly the anatomy of the cornea
- 5. Describe the field changes in primary open angle glaucoma
- 6. Histopathological picture of Retinoblastoma
- 7. What is an eye bank? What are the methods of storage of donor cornea
- 8. Enumerate the signs of diabetic retinopathy
- 9. Write briefly the surgical management of pterygium
- 10. Describe the anatomy and nerve supply of extraocular muscles. Mention their actions
- 11. What is chalazion? Describe the treatment.
- 12. Ocular manifestations of vitamin A deficiency

Short Answers: (Leave three lines gap between the answers)

10x3=30 marks

- 13. Classification of scleritis
- 14. Three advantages of intraocular lenses
- 15. Three actions and uses of atropine in ophthalmology
- 16. What is a prism? Mention three uses in ophthalmology
- 17. Antiglaucoma medications
- 18. Three causes of leucocoria
- 19. Three causes of sub-conjunctival haemorrhage
- 20. Steps of trabeculectomy
- 21. Layers of retina
- 22. Triad of glaucoma

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BLDE UNIVERSITY

MBBS PHASE - III (PART - I) EXAMINATION

[Time: 3 Hours]

(REVISED SCHEME)

[Max.Marks: 100]

OPHTHALMOLOGY - PAPER

QP CODE: 3013

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: (Answers to be started on fresh page only)

2x10=20

- What are the causes for sudden loss of vision in adults? What is the aetiology, fundus picture & clinical features of optic neuritis.
- 2. Describe aetiology, clinical manifestations & management of hypopyon corneal ulcer. Add a note on impending corneal perforation.

 6+4

Short Essay: (Answers to be started on fresh page only)

10x5 = 50

- 3. Discuss regarding clinical features & systemic associations of a case of scleritis.
- 4. Discuss surgical treatment of myopia.
- 5. Clinical features of POAG and add a note on visual defects in POAG.
- 6. Aetiology and management of orbital cellulitis.
- 7. Aetiology and management of pterygium.
- 8. Write a note on sympathetic ophthalmitis.
- 9. Mention names of extraocular muscles & their actions.
- 10. What are the causes of blepharitis? Mention the clinical features & management.
- 11. Describe the fundus features of diabetic retinopathy.
- 12. Principles of dacryocystorhinotomy.

Short Answers: (Leave three lines gap between the answers)

10x3 = 30

- 13. Methods to assess corneal curvature.
- 14. What is pannus? Mention causes.
- 15. Three causes of floaters.
- 16. Indications for peripheral iridectomy.
- 17. Mention side effects of steroids in the eye.
- 18. Enumerate sources of Vitamin A.
- 19. What is pseudosquint? give two exemples
- 20. Mention layers of tear film.
- 21. Indications for enucleation.
- 22. Mention advantages & disadvantages of direct & indirect ophthalmoscope.