

April - 2023

BLDE (DEEMED TO BE UNIVERSITY)

MBBS

Time: 3 Hours

Max Marks: 80 Marks

OPHTHALMOLOGY

QP CODE: 3013

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

Each answer should be written on new page only.

Write question number in left side of margin

Long Essay (Answer to be started on fresh page only)

10 × 2 = 20 Marks

1. Describe the aetiology, risk factors, clinical features, field defects and treatment of primary angle closure glaucoma (1+2+2+2+3)
2. What is Leukocoria. Enumerate the differential diagnosis of amaurotic cats eye reflex. Describe the aetiopathogenesis and management of retinoblastoma (1+2+3+4)

Short Essay (Answer to be started on fresh page only)

5 × 6 = 30 Marks

3. Compare and contrast acute and chronic dacryocystitis
4. Describe the nerve supply of cornea. Give two causes for diminished corneal sensation (3+2=5)
5. Differentiate between endophthalmitis and panophthalmitis
6. A 37 yr old male patient with visual acuity of 6/6 in both eyes. A day ago he presented with drop of vision of the left eye. On examination, visual acuity was 6/6 in the right eye and 6/60 in the left eye. Fundus examination showed blurred edges of the left optic disc
a) What's your probable diagnosis? b) Outline the management
7. Compare and Contrast paralytic and non-paralytic squint
8. Describe the physiology of corneal transparency

Short Answer (Leave three lines gap between the answers)

3 × 10 = 30 Marks

9. List the diagnostic indications for use of contact lenses
10. Enumerate the malignant lesion of eyelid
11. Enumerate the causes for chemosis of conjunctiva
12. Enumerate the complication of scleritis
13. Enumerate the complication of Iridocyclitis
14. outline the retinal changes in PIH (pregnancy induced hypertension)
15. Enumerate the causes for Permanent blindness
16. Enumerate the application of cryopexy in ophthalmology
17. Enumerate the various methods of sterilisation of OT complex
18. Enumerate the causes of cataract in the patient aged less than 30 yrs.