

February - 2023

**BLDE(DEEMED TO BE UNIVERSITY)**

**MBBS**

**Summative Assessment**

**Time : 3 Hours**

**Max Marks : 80 Marks**



**OPHTHALMOLOGY**

**QP CODE: 3013oph**

*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. A 43-year-old female patient complaining of sudden painful blurring of vision in one eye with shallow anterior chamber in both eyes. Answer the following: a) What is the probable diagnosis ? b) What are the necessary ocular investigations to confirm the diagnosis? c) What are the precautions to be taken for the affected eye? d) What is the precaution to be taken for the other eye (1+3+4+2=10)
2. Define Diabetic Retinopathy(DR). classify DR. Describe the aetiology ,pathogenesis ,clinical features and management of non proliferative DR

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

**5 × 6 = 30 Marks**

3. Enumerate the causes for eccentric and axial proptosis
4. Describe Dacryocystectomy under these headings: indications, complications and contraindications (2+2+1=5)
5. Describe the physiology of corneal transparency
6. Describe the aetiology, clinical features, complication and management of posterior uveitis (2+4+1+3=10)
7. Define papilledema .Describe the clinical features and fundal features of papilledema (1+1+3)
8. Write differences between concomitant and noncomitant squint

**Short Answer (Leave three lines gap between the answers)**

**3 × 10 = 30 Marks**

9. List the therapeutic indications for use of contact lenses
10. Enumerate the complications of tarsorrhaphy
11. Enumerate the types of allergic conjunctivitis
12. Enumerate the complication of scleritis
13. Enumerate the clinical condition that can present as iridocyclitis
14. Enumerate the various stages of Eales disease
15. Enumerate the causes for preventable blindness
16. Name the different types of laser and its mechanism of action
17. Three indications of paracentesis
18. Mention the condition where following cataract occurs a) Rosette b) Sunflower c) Occupational