

BLDE(DEEMED TO BE UNIVERSITY)

MBBS

Summative Assessment

March
April 2024

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. Define and classify Diabetic retinopathy. Write clinical features and management of non proliferative Diabetic retinopathy
2. A 60 years old male presents with painless progressive diminution of vision in both eyes for 2 years. On examination the distant visual acuity is 6/12 with a Double arcuate scotoma in each eye. Answer the following questions: a) What is the most probable diagnosis? b) Describe the fundus changes in such a case. c) Enumerate with the help of diagrams the other possible field defects in such cases. d) Name the groups of drugs used in the medical management of this case with suitable examples. (1+3+3+3=10)

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

5 × 6 = 30 Marks

3. Enumerate the causes for eccentric and axial proptosis
4. Compare and contrast acute and chronic dacryocystitis
5. Describe the various layers of cornea with neat labelled diagram
6. Describe the anterior chamber signs in case of anterior uveitis
7. Illustrate the visual pathway
8. Write about eye banking

Short Answer (Leave three lines gap between the answers)

3 × 10 = 30 Marks

- List the cosmetic indications of contact lenses
10. Enumerate the complications of tarsorrhaphy
 11. Enumerate the causes for chemosis of conjunctiva
 12. Enumerate the complication of scleritis
 13. Enumerate the clinical condition that can present as iridocyclitis
 14. Enumerate three causes for tractional retinal detachment
 15. Enumerate the causes for preventable blindness
 16. Enumerate the application of Nd-YAG laser
 17. Write six causes of vitreous haemorrhage
 18. Enumerate the complication of senile cataract