

Q.P. Code: 321013

Reg. No.: .....

**Third Year B.Sc Optometry Degree Supplementary Examinations  
August 2021**

**Eye Diseases**

**(2016 Scheme)**

Time: 2 hrs

Max marks: 40

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

**Essay** (10)

1. Illustrate with neat diagram the visual pathway and associated field defects at each level.

**Short notes** (3x5=15)

2. Write about Keratoconus
3. Starting from anterior to posterior segment mention the impact of blow out fracture in each
4. Provocative test for glaucoma

**Answer briefly** (5x2=10)

5. Differentiate external and internal hordeolum
6. Pterygium
7. Allergic conjunctivitis
8. Evaluation of dry eye – clinical procedure
9. Mention any four pupillary abnormalities

**One word answer** (5x1= 5)

10. Normal tension glaucoma is defined as -----
11. If right eye pupil starts to dilate on flashing the light it indicates -----
12. Thickest layer of cornea is comprised of ----- % of water.
13. The vertical iron deposit seen at the apex of pterygium on cornea is called -----
14. Asteroid Hyalosis is -----

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