

**Third Year B.Sc Optometry Degree Supplementary Examinations
April 2025**

**Community Optometry
(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. Describe pupillary pathway. How will you test pupil. Mention some pupillary abnormalities

Short notes

(3x5=15)

2. Selections of frames for high plus lenses.
3. Central retinal vein occlusion.
4. Advantages of contact lens in paediatric age group.

Answer briefly

(5x2=10)

5. Abbe value.
6. Define Leucocoria. Mention two causes.
7. Write two circumstances in which a suit can be filed against an Optometrist.
8. Preferential looking test.
9. Prism bar cover test

One word answer

(5x1= 5)

10. The muscle that helps in the elevation of the upper lid is
11. The principle of the Goldmann applanation tonometer is
- 12..... cells of the retina are responsible for scotopic vision.
13. The approximate volume of the orbit is.....
14. The physiological loss of accommodation that happens after the age of 40 year is called
