

Q.P. Code: 324013

Reg. No.:.....

**Third Year B.Sc Optometry Degree Regular/Supplementary Examinations
January 2023**

**Binocular Vision and Squint
(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. What is amblyopia. Discuss its aetiology, classification and management methods

Short notes (3x5=15)

2. Techniques used to measure accommodation
3. Eccentric fixation and its management
4. Non-surgical management of squint

Answer briefly (5x2=10)

5. Uses of prism bar cover test
6. Grades of binocular single vision
7. Define strabismus fixus
8. Anomalous retinal correspondence
9. Sherrington's law

One word answer (5x1= 5)

10. Worth four dot test is used to test sensory fusion (True/False)
11. The movement of the eyes in opposite directions are called as -----
12. Four prism base out test is used to diagnose -----
13. The area around the horopter within which the objects appear single is termed as-----
14. Crossed disparities are created by objects ----- of the horopter
