

Q.P. Code: 324013

Reg. No.:.....

Third Year B.Sc Optometry Degree Regular/Supplementary Examinations
December 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. Write in detail about stereopsis and the tests used in its assessment. Add a note on monocular clues (7+3)

Short notes (3x5=15)

2. What are the disconjugate movements of eyes and explain the mechanism of convergence
3. What is accommodative esotropia and its management
4. Explain the methods to find AC/A ratio

Answer briefly (5x2=10)

5. What are the components of near triad
6. Name the cardinal positions of the eyes
7. Clinical features of congenital paralytic squint
8. Draw the diagram of panum's area
9. Explain worth Four Dot Test

One word answer (5x1= 5)

10. Define Donder's law
11. Define suppression
- 12..... Test is used to differentiate paralytic squint and restrictive squint
13. Name any two tests to find the eccentric fixation
14. Shortest extra ocular muscle is
