

Third Year B.Sc Optometry Degree Supplementary Examinations
April 2024

Squint and Orthoptics
(2014 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 stereopsis. What are the different tests for the measurement of stereopsis. Explain in detail any one of them.

Short notes (3x5=15)

2. Write short notes on Cherioscope
3. Explain the treatment of a patient with suppression
4. What are the investigations in primary divergent strabismus

Answer briefly (5x2=10)

5. What is Forced Duction test
6. Explain Anomalous retinal correspondence
7. What are the test included in motor evaluation of strabismus
8. Differentiate between congenital and acquired nystagmus
9. What are the two most common method of finding AC/A ratio

One word answer (5x1= 5)

10. _____ is the strongest cycloplegic drug used in refraction.
11. Right Hypertropia which increases with face turn to right and head tilt to left in Bielchowsky head tilt test confirms _____ as defective muscle
12. Primary action of superior oblique muscle is _____
13. Unequal refractive error causes _____ amblyopia
14. When angle of strabismus remains fairly equal in all direction of gaze, it is called _____ strabismus.
