

**Third Year B.Sc Optometry Degree Supplementary Examinations
August 2019**

**Squint and Orthoptics
(2014 Scheme)**

Time: 2 hrs

Max marks: 40

- **Answer all questions**
- **Draw diagram wherever necessary**

Essay (10)

1. Describe in detail about abnormal retinal correspondence and its classification with a neat diagram

Short notes (3x5=15)

2. Compare paralytic and non-paralytic squint
3. Classification of aniseikonia and its management
4. Theories of binocular vision

Answer briefly (5x2=10)

5. Explain global stereopsis with an example
6. Angle kappa
7. List any four prerequisites for development of binocular single vision
8. Define A and V pattern with an example
9. Modified Krimsky test

One word answer (5x1= 5)

10. Parks 3 step test is used to determine _____ squint
11. Angle subtended by WFDT at 33 cm is _____
12. _____ is the stimulus for accommodation.
13. Positive angle kappa stimulate _____ deviation
14. Sensory esotropia is caused due reduced visual acuity in one eye true (TRUE/FALSE)
