

**B.Sc. (Hons.) IN OPTOMETRY AND  
OPHTHALMIC TECHNIQUES (BSCHOT)**

00455

**Term-End Examination**  
**June, 2018**  
**BOS-009 : ORTHOPTICS**

*Time : 3 hours*

*Maximum Marks : 70*

*Note : Attempt any seven questions. Each question carries  
10 marks.*

1. Define and classify Amblyopia. Explain different characteristics of Amblyopia and its management. 10
2. Define Binocular Single Vision (BSV). Explain the different grades and anomalies of BSV. 10
3. What is Concomitant Esotropia ? Explain various types of concomitant Esotropia. 10
4. What is Convergence Insufficiency ? Write its symptoms, investigation and treatment. 10
5. Write short note on : 5+5=10
  - (a) Hess charting
  - (b) Diplopia charting
6. What is nystagmus ? Describe the process to determine the NULL POINT. 10

7. What is AC/A ratio ? Describe the significance of its measurement. Describe any one method for estimating the AC/A ratio. 10
8. Write short note on : 5+5  
(a) 9 gazes test  
(b) Duane's Retraction Syndrome
9. Describe the process of working up a case of accommodative convergent squint. 10
10. Explain the principle on which synaptophore works ? Describe in brief about the various uses of synaptophore. 10
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