

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

**Term-End Examination**

**December, 2018**

**BOS-009 : ORTHOPTICS**

*Time : 3 hours*

*Maximum Marks : 70*

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

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1. (a) Define and classify Amblyopia. 5+5  
(b) Explain the treatment and role of early intervention in its treatment.
  
  2. (a) Define Non-concomitant strabismus. 3+7  
(b) Enumerate the common types, etiology and its non-surgical management.
  
  3. (a) Describe the various Grades of Binocular Single Vision (BSV). 6+4  
(b) Enlist the various anomalies of Binocular Vision.
  
  4. What is Convergence Insufficiency ? Discuss the symptoms, etiology and its treatment. 10
  
  5. What are the different positions of gaze ? Explain conjugate and disconjugate movements. 10

6. Write short notes on : 5+5  
(a) ARC  
(b) Duane's Retraction Syndrome
7. Describe the features of paralytic squint. How will you diagnose a case of paralytic squint ? 10
8. Write short note on : 5+5  
(a) Cover test  
(b) PBCT
9. Differentiate between Tropia and Phoria. Describe in brief the various types of phorias. 10
10. Discuss various non-surgical modalities for management of squint. 10
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