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

**Term-End Examination**

**June, 2015**

**BOS-009 : ORTHOPTICS**

*Time : 3 hours*

*Maximum Marks : 70*

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*Note : Attempt any seven questions. Each carries ten marks.*

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1. Define Binocular Single Vision. Explain its three grades. **2+8**
2. (a) What do you understand by ARC ? **2+4+4**  
(b) How will you detect it ?  
(c) Explain the treatment.
3. (a) Explain the differences between Concomitant and Non-concomitant strabismus. **5+5**  
(b) How will you diagnose them ?
4. Define Non-paralytic Esotropia. Explain its different types. **2+8**
5. What are the laws of ocular motility ? Explain Uniocular and Binocular movements. **4+3+3**

6. Define Amblyopia. Give its classification with the help of an example of each type. 2+8
  7. Write short notes on : 5+5
    - (a) Sixth Nerve Palsy
    - (b) Therapeutic Prisms
  8. Define Nystagmus. Explain its different types and treatment. 2+4+4
  9. Write the work - up of a case of Convergence Insufficiency. Give its treatment options. 5+5
  10. Classify Heterophoria. Explain the standard work up for evaluation of a case of heterophoria. 5+5
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