

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

Term-End Examination

June, 2014

BOS-009 : ORTHOPTICS

Time : 3 hours

Maximum Marks : 70

PART-A

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

1. Define Amblyopia. Describe various types of 10x4=40 amblyopia and their treatment.
2. What is convergence Insufficiency? How will you investigate & manage a case of convergence insufficiency.
3. Define ARC. Enlist various types of ARC. Explain in brief the various methods of investigating ARC.

4. Describe various investigations required in work up of a case of left 6th Nerve palsy with their interpretation.
5. Enlist the law's that govern ocular motility and explain each one with an example.
6. Define binocular single vision. Explain three grades of binocular single vision

PART-B

7. Write short notes on *any six* of the following. Each **5x6=30**
short note carries **5** marks.
 - (a) Types of Diplopia
 - (b) Prism Bar Cover Test (PBCT)

- (c) Forced Duction Test (FDT)
- (d) Superior oblique sheath syndrome
- (e) Stereogram Cards.
- (f) Cover test.
- (g) RAF rule.
- (h) Duane's Retraction Syndrome

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