

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

Term-End Examination

December, 2013

BOS-009 : ORTHOPTICS

Time : 3 hours

Maximum Marks : 70

*Note : Answer any seven questions. Each carries
10 marks.*

1. (a) Define Paralytic squint ? 2+8
(b) Mention the differences between paralytic and non paralytic squint.

2. Define the following : 2x5
(a) Listing's plane
(b) Vestibulo Ocular reflex
(c) Antagonist Muscle
(d) Hering's law of equal innervation
(e) Synergist Muscle

3. Write short notes on following : 5+5
(a) Krimsky's test
(b) Prism Bar Cover test

4. (a) Define amblyopia 2+8
(b) Describe the management of amblyopia

5. Write short notes on following : 5+5
(a) microtropia
(b) Fourth nerve palsy

6. Explain the indications of a stereogram card in your clinic, its procedure with diagram. 10
7. Explain different visual acuity methods in childhood. 10
8. (a) Define squint 2+8
(b) Explain the various types of squint
9. (a) Define Anomalous Retinal Correspondence (ARC) 2+8
(b) Describe various types and tests to diagnose ARC.
10. Describe the following with the help of diagram : 5+5
(a) Diploscope
(b) Chorioscope
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