

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

Term-End Examination

June, 2011

BOS-009 : ORTHOPTICS

Time : 3 hours

Maximum Marks : 70

PART - A

Attempt *any four* questions. Each question carries
10 marks. 4x10=40

1. What is Pathological Diplopia ? Classify the types, etiology and different tests to detect it.
2. Define Anomalous Retinal Correspondence (ARC). Describe the various types and tests to diagnose ARC.
3. Differentiate between the clinical features of Paralytic and Non Paralytic SQUINT and important tests for diagnosis.
4. Explain in brief the diagnostic and therapeutic uses of synoptophore its various types of slides.
5. Classify Heterophoria. How will you investigate a case of heterophoria ?
6. Define Paralytic Squint. Write the classification of paralytic squint .

PART - B

Write short notes on *any Six* of the following. Each short notes carries 5 marks.

5x6=30

7. (a) Grades of Binocular Single Vision (BSV).
(b) Cardinal positions of gaze.
(c) Hering's Law.
(d) Prism Bar Cover Test.
(e) Types of Occlusion.
(f) Accommodative Esotropia.
(g) AV Pattern.
(h) Pendular and Jerk nystagmus.
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