

00125

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

Term-End Examination

December, 2010

BOS-009 : ORTHOPTICS

Time : 3 hours

Maximum Marks : 70

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- Note :**
- (i) *This question paper consists of two Parts A and B.*
 - (ii) *Part A contains 6 questions. Answer any four.*
 - (iii) *Part B contains 10 short notes. Answer any six.*
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PART - A

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

1. Differentiate between paralytic and restrictive squint. Describe the clinical features of paralytic and restrictive squint.
2. Describe the Non-Surgical management of concomitant squint.
3. Define Amblyopia and discuss its management.
4. Explain AC/A ratio. Describe any two methods for measurement AC/A ratio.

5. Enumerate the grades of binocular vision. Describe in details any two anomalies of binocular vision.

6. Describe the various methods of measurement of angle of squint.

PART - B

7. Write short notes on *any six* of the following. 6x5=30
Each short note carries 5 marks.

- (a) Physiological Nystagmus
 - (b) Brown's Syndrome
 - (c) Vergances
 - (d) Uses of prism in Orthoptics
 - (e) Laws of Innervation
 - (f) Pannum's fusional area
 - (g) Synoptophore
 - (h) Pseudo squint
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