

00553

No. of Printed Pages : 2

BOS-009

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

**(BSCHOT)**

**Term-End Examination, 2019**

**BOS-009 : ORTHOPTICS**

**Time : 3 Hours]**

**[Maximum Marks : 70**

---

**Note :** This paper contains **two** parts. Attempt **both** the parts.

---

**PART-A**

**Note:** Answer **any four** questions. Each question carries 10 Marks.

1. Describe the types characteristics and management of amblyopia.
2. What is Binocular Single Vision ? Explain the anomalies of Binocular Single Vision.
3. Enumerate the symptoms, investigations and management of heterophasia.
4. Define paralytic Squint. Discuss the etiological types and investigations of paralytic squint.

5. Define AC/A ratio. Explain any two methods of its measurement.
6. Explain the actions of extraocular muscles.

### **PART-B**

7. Write short notes on **any six** of the following. Each carries **five** marks.
  - (a) Duane's Retraction Syndrome
  - (b) Worth Dot Test
  - (c) 'A' and 'V' phenomenon
  - (d) Laws of Ocular Motility
  - (e) Prism Bar Cover Test (PBCT)
  - (f) Hirschberg's Test
  - (g) Essential Infantile Esotropis
  - (h) Pannum's Fusional Area
  - (i) Maddox Rod Test
  - (j) Stereopsis

----- x -----