

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

**Term-End Examination**

00653

**June, 2019**

**BOS-014 : OPTOMETRY FOR SPECIFIC GROUPS**

*Time : 3 hours*

*Maximum Marks : 70*

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

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1. Explain in detail the anatomical changes occurring in eye with ageing. 10
2. Discuss the diagnostics and management of Glaucoma in different age groups. 10
3. Describe the lens requirements for elderly people. 10
4. Explain the process of visual acuity measurement in children. 10
5. Explain the procedures for testing color vision in school-going children. 10

- 6.** Describe the evaluation, management and visual rehabilitation of Aniridia. *10*
- 7.** Write short notes on the following : *10*
- (a) Objectives of ILO
  - (b) Role of Optometrist in Occupational Health
- 8.** Describe various types of mechanical ocular hazards. *10*
- 9.** Describe various types of industrial eye check-ups. *10*
- 10.** Explain the management for Hypermetropia in children. *10*
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