

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

Term-End Examination

00167

June, 2016

BOS-014 : OPTOMETRY FOR SPECIFIC GROUPS

Time : 3 hours

Maximum Marks : 70

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

1. Describe the common physiological changes occurring in eyes with ageing. 10
2. What is Cataract ? Explain its types, diagnosis and management. 10
3. Describe the specific requirements while dispensing spectacles to elderly persons. 10
4. Describe the development of retina. 10
5. Explain the orthoptic assessment of the children. 10
6. Differentiate between dry and wet retinoscopy. 10

7. What is Retinoblastoma ? Explain its evaluation and management. 10
 8. Explain the safety measures to be taken while using lasers. 10
 9. Explain visual task analysis. 10
 10. Describe the vision standards for Railways, Roadways and Airlines personnel. 10
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