

00175

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

Term-End Examination

December, 2018

BOS-014 : OPTOMETRY FOR SPECIFIC GROUPS

Time : 3 hours

Maximum Marks : 70

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

1. Describe various structural changes that occur in the cornea with ageing. 10
2. What do you understand by Hypertension ? Explain its effect on eye. 10
3. Describe briefly about the management of vision problems in old-aged persons. 10
4. Explain the developmental process of crystalline lens. 10
5. Explain the importance and the process of cycloplegic refraction in children. 10
6. Differentiate between static and dynamic retinoscopy. 10

7. Explain briefly about the various stages and management of ROP. 10
 8. Describe various objectives of ILO. 10
 9. Explain in detail about the various non-mechanical ocular hazards. 10
 10. Describe the method of visual task analysis. 10
-