

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

**Term-End Examination**

**December, 2013**

**BOS-013 : COMMUNITY OPHTHALMOLOGY**

*Time : 3 hours*

*Maximum Marks : 70*

- Note : (i) Attempt any seven questions.  
(ii) All questions carry equal marks.*

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1. (a) What is the role of an optometrist in eye care ? 5  
(b) What are the activities of the NPCB ? 5
  2. Write short notes on :  
(a) Functions of an eye donation centre. 5  
(b) Publicity for eye donation. 5
  3. (a) Explain the need and importance of eye camps. 5  
(b) Describe the composition of the DBCS. 5
  4. (a) What are the different types of corneal transplantation ? 5  
(b) Discuss the scope of service delivery of community based rehabilitation. 5

5. Write short notes on :
- (a) Preparations for a vision screening programme. 5
  - (b) Quality control of a surgical eye camp 5
6. Write short notes on :
- (a) Organisational structure of the NPCB. 5
  - (b) Complications of corneal transplantation. 5
7. (a) Explain the need and importance of an eye bank. 5
- (b) Outline the key screening procedures of a school screening programme. 5
8. Write short notes on :
- (a) Preparation for a vision screening programme. 5
  - (b) Pre-operative assessment before a surgical eye camp. 5
9. (a) Describe the structure of an eye bank. 5
- (b) Methods and techniques of long term storage of corneal donor tissue. 5
10. (a) Enlist the contraindications of eye donation. 5
- (b) What is the working protocol of an eye bank on receiving an eye donation ? 5
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