

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

Term-End Examination

December, 2011

BOS-013 : COMMUNITY OPHTHALMOLOGY

Time : 3 hours

Maximum Marks : 70

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

1. (a) Define Community Based Rehabilitation (CBR). 2+4+4
(b) Explain the need for Community Based Rehabilitation.
(c) Describe the features and components of CBR.

2. Describe the commonly available concessions for visually-impaired in our country. 10

3. (a) Explain the purpose of a school vision screening programme. 4+6=10
(b) Describe the preparations required for vision screening in a school set up.

4. (a) Enlist various types of corneal transplantations. **4+6=10**
(b) Describe the indications and salient features of each.
5. Describe the DBCS guidelines for organising a surgical eye camp. **10**
6. Describe the steps in organisation of an eye camp. **10**
7. Write short notes on : **5+5=10**
(a) Role of an optometrist in co-management.
(b) Target diseases under vision 2020 programme.
8. Write short notes on : **5+5=10**
(a) Evaluation of vision screening programme.
(b) Procedures for vision screening of school going children.
9. Write short notes on : **5+5=10**
(a) Types of Eye Camps.
(b) Objectives and activities of scheme for incumbents in Blind Schools.
10. Write short notes on : **5+5=10**
(a) Objectives and functions of eye bank.
(b) Short-term preservation methods of donor eyes.
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