

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

Term-End Examination

December, 2014

BOS-013 : COMMUNITY OPHTHALMOLOGY

Time : 3 hours

Maximum Marks : 70

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

1. (a) Describe the role of optometrist in referral of cases. 5+5=10
(b) Explain the need of optometry in eye care.
2. (a) Describe the objectives of Vision 2020. 5+5=10
(b) What are the various target diseases in Vision 2020 ?
3. (a) Define "INCIDENCE" and "PREVALANCE". 5+5=10
(b) Describe the important indicators for quality monitoring of cataract surgery.
4. Explain the approach for Organizing an Eye Camp. 10
5. Write short notes on : 2+2+2+2+2=10
 - (a) Eye Donation Centre
 - (b) Grief Counselling
 - (c) Functions of Eye Bank
 - (d) Types of Preservative Media
 - (e) Types of corneal Grafts

6. (a) How grading and evaluation of donor cornea is done ? **5+5=10**
(b) Describe the Contraindications of Eye Donation.
7. (a) Define CBR **5+5=10**
(b) Describe the features and components of CBR
8. Write short notes on : **5+5=10**
(a) Distance and near visual acuity assessment.
(b) Colour vision assessment.
9. Describe the commonly available concessions for visually-impaired in our country. **10**
10. Describe the procedures for : **5+5=10**
(a) Evaluation of vision screening program.
(b) Vision screening of school going children.
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