

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

**Term-End Examination**

**June, 2013**

**BOS-005 : OPTOMETRY PRACTICE**

*Time : 3 Hours*

*Maximum Marks : 70*

**PART-A**

*Attempt any four questions. Each question carries  
10 marks.*

**10x4=40**

1. Describe laws of reflection and refraction.
2. Define visual acuity. Describe various methods of vision assessment.
3. Explain the various aspects of history taking.
4. Define public relation. Explain the functions of public relation department.
5. Define vision 2020. Explain its strategies and activities.
6. Explain the various levels of prevention.

## PART-B

7. Write short note on **any six** of the following. Each carries **five** marks. **5x6=30**

- (a) Polarization
  - (b) Total internal reflection
  - (c) Nomenclature of prism
  - (d) Chromatic Aberration
  - (e) Swinging flashlight test
  - (f) Applanation tonometer
  - (g) Surveillance
  - (h) Functions of a hospital
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