

**B.Sc. (Hons.) IN OPTOMETRY AND
OPHTHALMIC TECHNIQUES****Term-End Examination****June, 2009****BOS-005 : OPTOMETRY PRACTICE***Time : 3 hours**Maximum Marks : 70*

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- Note :** (i) *Attempt any seven questions.*
(ii) *Each question carries 10 marks.*
(iii) *Support your answer with diagrams and examples wherever necessary.*
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1. Describe the various types of optical aberrations with reference to the optical lenses and the eye ? 10
2. Define Visual Acuity. How do you measure visual acuity in adults and children. 10
3. Describe the various tests of colour vision. 10
4. Describe the various levels of disease prevention with examples. 10
5. Write briefly on 'Vision 2020 : The Right to sight' 10
6. Define 'Hospital'. Write various types of classification of hospitals. 10

7. Describe various types of visual axes and angles of the eye. Support your answer with diagrams. 10
8. Define KPS Mark surveillance and describe the various methods of surveillance. 10
9. Write short notes on :
- (a) Difference between Direct and Indirect ophthalmoscopy. 5
 - (b) Reduced eye 5
10. Write short notes on :
- (a) Importance of history taking. 5
 - (b) Intraocular pressure measurement. 5

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