

**B.Sc. (HONS.) IN OPTOMETRY &
OPHTHALMIC TECHNIQUE**

**Term-End Examination
June, 2014**

BOS-014 :OPTOMETRY FOR SPECIFIC GROUPS

Time : 3 hours

Maximum Marks : 70

**Note : Answer any 7 (seven) questions. Each question carries
Ten (10) marks**

1. How will you perform visual acuity assessment and refraction in children?
2. (a) Define Age-related Macular Degeneration (AMD). How will you diagnose a case of AMD?

(b) Differentiate between dry and wet AMD.
3. Explain the development of retina in human eye.
4. Describe the vision screening in children.
5. Differentiate between static and dynamic retinoscopy.

6. (a) Describe briefly the aetiology of Retinopathy of Prematurity (ROP).
- (b) Explain about its evaluation and management.
7. Explain the role of WHO in occupational health.
8. Describe the safety measures for laser.
9. Explain the process of visual task analysis.
10. Write short notes on:
 - (a) Worth four dot-test.
 - (b) Spectacle dispensing in older patients.

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