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

**Term-End Examination**

**December, 2014**

**BOS-012 : LOW VISION**

*Time : 3 Hours*

*Maximum Marks : 70*

*Note : Attempt any seven questions. Each question carries 10 marks.*

1. Define Low Vision. How will you identify a case of Low Vision in O.P.D. practice ? **2+8**
2. Write the essential steps in work up of a case of Low Vision. **10**
3. Describe the optics of two types of telescopes. Explain the differences between two types. **10**
4. Describe the various optical devices for near. **10**
5. Write in brief various limitations of Low Vision devices. **10**
6. Write short notes on : **5+5**
  - (a) Notex
  - (b) Talking software
7. Describe various non-optical devices. **10**

8. (a) Find out the Dioptric power of 4X spectacle magnifier. 5+5
- (b) A telescope has an objective lens of +10 D and an ocular lens of +20 D. Write the type and magnification of telescope if it is focussed for distance by an emmetropic patient.
9. Write an account on various rehabilitation services in our country. 10
10. Enumerate the advantages and disadvantages of Projection Magnifiers. 10
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