

**Q.P. Code: 215013**

**Reg. No.:.....**

**Second Year B.Sc Optometry Degree Supplementary Examinations  
September 2019**

**Clinical Examination of Visual System and Ophthalmic Instruments**

**(2014 scheme)**

**Time: 2 hrs**

**Max marks: 40**

- **Answer all questions**
- **Draw diagrams wherever necessary**

**Essay (10)**

1. Describe the angle of the anterior chamber and discuss the methods of assessment of intra ocular pressure.

**Short notes (3x5=15)**

2. Discuss direct ophthalmoscope.
3. Discuss anterior segment evaluation by slit lamp.
4. Discuss fundus camera

**Answer briefly (5x2=10)**

5. Enumerate the colour vision tests.
6. Describe the automated static perimetry.
7. Describe the Maddox rod and its uses.
8. Describe lacrimal syringing.
9. Describe relative afferent pupillary defect

**Fill in the blanks (5x1=5)**

10. Axial length of the eye ball is measured by -----
11. Best method of assessment of ocular deviation is by -----
12. Blind spot in the field of vision represents -----
13. Mention one macular function test -----
14. Measurement of phorias for near is done with -----

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