

**Q.P. Code: 215013 (new scheme)**

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

**Second Year B.Sc Optometry Degree Examinations – November 2016**

**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. Discuss examination of the pupil. Describe the abnormal pupillary reactions.

**Short notes**

**(3x5=15)**

2. Discuss B scan examination of the eye.
3. Describe the principle and types of tonometry
4. Importance of family history in eye diseases

**Answer briefly**

**(5x2=10)**

5. Describe schirmer's test
6. Describe phoropter
7. Describe the Snellens visual acuity chart.
8. Confrontation test.
9. Enumerate four methods of examination of the fundus

**Fill in the blanks**

**(5x1=5)**

10. Hemianopia indicates -----
11. Central visual field includes ----- degrees
12. Pachymetry is assessment of -----
13. Parasympathetic supply to the iris comes from -----
14. Opacification of the transparent lens is known as -----

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