

QP Code: 225013

Reg. No.....

**Second Year B.Sc Optometry Degree Supplementary Examinations  
February 2020**

**Clinical Examination of Visual System and Ophthalmic Instruments  
(2016 Scheme)**

**Time: 2 hrs**

**Max. Marks: 40**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essays**

**(10)**

1. Define Perimetry & Explain in detail different techniques of visual field charting

**(2+ 8)**

**Short Notes**

**(3x5=15)**

2. Applanation tonometry
3. Assessment of depth of anterior chamber angle
4. Slit lamp biomicroscopy

**Answer Briefly**

**(5x2=10)**

5. Phoropter
6. Tests of dry eye
7. Streak Retinoscope
8. Maddox rod
9. Photostress test

**Fill in the Blanks**

**(5x1=5)**

10. Duochrome test is used for .....
11. Principle of Keratometer is .....
12. ....is a colour arrangement test
13. Coloured haloes are seen in .....
14. Image is inverted in ..... ophthalmoscopy

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