

QP Code: 225013

Reg. No.....

Second Year B.Sc Optometry Degree Examinations October 2018
Clinical Examination of Visual System and Ophthalmic Instruments
(2016 Scheme)

Time: 2 hrs

Max. Marks: 40

- Answer all questions
- Draw diagrams wherever necessary

Essays (10)

1. Discuss the various methods of visual acuity testing. What are the methods of testing colour vision

Short Notes (3x5=15)

2. Retinoscopy
3. Maddox rod
4. Applanation tonometry

Answer Briefly (5x2=10)

5. Uses of prism
6. Axial biometry
7. Uses of Amsler grid
8. RAF rule
9. Principle of keratometry

Fill in the Blanks (5x1=5)

10. Schirmer test is done for detecting-----
11. Principle of interferometry is used in
12. Maddox Wing is used for -----
13. Specular reflection is used for-----
14. Oil droplet sign is seen in-----
