

QP Code: 225013

Reg. No.....

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

**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. Describe various methods of fundus examination and the principle of each. What are the advantages and disadvantages of each of them

Short Notes (3x5=15)

2. Near vision charts
3. Gonioscopy
4. Streak retinoscopy

Answer Briefly (5x2=10)

5. Titmus Fly test
6. Principle of Goldmann applanation tonometer.
7. Lacrimal syringing technique
8. Mention the relevant points in history taking in a case of corneal ulcer
9. Macular function tests

Fill in the Blanks (5x1=5)

10. Perkins tonometer is a type of -----
11. Specular reflection is used for examination of -----
12. 90 D lens is used for-----
13. Bjerrum Screen is used for-----
14. Phorias at near is measured with
