

Q.P. Code: 314013

Reg. No.:.....

**Third Year B.Sc Optometry Degree Supplementary Examinations
April 2019**

**Community Optometry
(2014 Scheme)**

Time: 2 hrs

Max marks: 40

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

Essay (10)

1. Compare the role of an optometrist in Indian rural vs urban community

Short notes (3x5=15)

2. Sterilization and disinfection techniques in operation theater
3. Ocular manifestations and medical management of alkali injury.
4. Challenges of optometrists and optometry profession in India.

Answer briefly (5x2=10)

5. Manage a case of convergence insufficiency computer professional.
6. Protective wears against penetrating injuries.
7. Negligence
8. Ocular effects of ultraviolet radiations.
9. Initiatives and activities by the national programme for control of blindness.

One word answer (5x1=5)

10. _____ radiation is the main causative factor for radiation cataract.
11. Primary eye care professionals are at greatest risk of _____ problem in their eyes.
12. Viewing distance for ergonomically adjusted computer monitor is about _____ inches.
13. _____ compression should be applied to eyes with itching and rubbing.
14. Log MAR is superior to Snellen's chart in _____ eye screening.
