

**Q.P. Code: 314013**

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

**Third Year B.Sc Optometry Degree Examinations September 2018**

**Community Optometry  
(2014 Scheme)**

**Time: 2 hrs**

**Max marks: 40**

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

**Essay (10)**

1. Discuss about an eye care model and its protocol for the screening of refractive error in children aged 3 to 6 years.

**Short notes (3x5=15)**

2. Ergonomical setups advised for a desktop (computer) user in the office setting.
3. Challenges of optometrists and optometry profession in India.
4. Vision 2020 with respect to the world and India.

**Answer briefly (5x2=10)**

5. Salient features of the Arvind model of eye care delivery.
6. Sight threatening age related eye diseases of public health concern.
7. Sentinel Surveillance
8. Ocular complications manifested after a blunt trauma.
9. Glare and its solutions.

**One word answer (5x1=5)**

10. \_\_\_\_\_ is a common occupational hazard for optometrists.
11. One important ocular side effect of smoking is \_\_\_\_\_.
12. One eye disease that is suitable for screening in children within 13 years' age is \_\_\_\_\_
13. \_\_\_\_\_ is a protective gear against heat hazard exposure.
14. The lighting level required for ophthalmic examination is \_\_\_\_\_ lux.

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