

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

**Community Optometry  
(2010 Scheme)**

**Time: 3 hrs**

**Max marks: 100**

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

**Essays**

**(2x20=40)**

1. What are the different types of health care systems available in India. Elaborate on the role and responsibilities of each of the system
2. Discuss in detail the structural changes in each part of the eye due to aging

**Short notes**

**(5x5=25)**

3. Vision 2020
4. Retinopathy of prematurity
5. Occlusion therapy
6. Workmen's Compensation Act
7. Anatomy of lacrimal drainage system

**Answer briefly**

**(10x3=30)**

8. First aid following acid injuries
9. Anisometropia
10. Extra ocular motility testing
11. Epiphora
12. Tests for colour vision
13. Health insurance
14. Willful negligence
15. Exotropia
16. Preferred study design for field based survey
17. Importance of medical records

**One word answer**

**(5x1= 5)**

18. Vitamin A deficiency causes ..... on the conjunctiva
19. The gold standard instrument used to measure intraocular pressure is .....
20. Commonest cause of blindness in children is .....
21. In ....., parallel rays of light focus behind the retina in the resting eye
22. .... occurs due to blunt injury

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