

QP CODE: 104388

Reg No:.....

First Year Master of Optometry Degree Examinations September 2017

Occupational and Public Health Optometry

Time: 3 Hours

Total Marks: 80

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(20)

1. Define computer vision syndrome. How will you manage a case of convergence insufficiency computer professional. Describe on the ultraviolet absorption of the ocular tissue. What are ocular effects due to ultraviolet radiations. (10+10)

Short Essays

(6x10=60)

2. Define computer vision syndrome. Add a note on the lighting design for computer work station.
3. Discuss the ocular effects from a penetrating injury. List down the protective wears available.
4. Discuss the global initiatives undertaken by the international agency for the prevention of blindness.
5. Discuss the levels of disease prevention and the levels of health care patterns.
6. Discuss on the burden of visual impairment in India and suggest necessary actions to overcome this.
7. Discuss in detail the material, indications and prescription of spectacles for the prevention of glare.
