

QP CODE: 104388

Reg No:.....

**First Year Master of Optometry Degree Regular/Supplementary
Examinations January 2022
Occupational and Public Health Optometry**

Time: 3 Hours

Total Marks: 80

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay (20)

1. Discuss in detail the ocular complications manifested after a blunt trauma. Explain the pathophysiology, ocular manifestations and medical management of alkali injury.

(10+3+3+4)

Short Essays (6x10=60)

2. Explain computer vision syndrome. Discuss on the ideal ergonomical setup advised for a long term desktop (computer) user in the office setting.
3. Discuss on the factors to be considered during spectacle and contact lens dispensing for an individual involved in active sports.
4. National programme for control of blindness.
5. Explain glare. Discuss on the types of glare.
6. Vision 2020.
7. Describe any five occupational eye diseases.
