

Q.P. Code: 202388

Reg. No:.....

**Second Year Master of Optometry Degree Regular Examinations
January 2023**

Ocular Diseases and Therapeutics

Time: 3 hrs

Max 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. 36-year-old male working for corporate firm came for optometric evaluation. He complained of sudden reduction of vision in right eye and has reported history of steroid use for pulmonary disease. Retinal Evaluation showed poor foveal reflex and elevated neurosensory retina. Kindly Construct and elaborate about the clinical condition highlighting the clinical presentation, clinical procedures, diagnostic tests, treatment options

Short essay: (6x10=60)

2. Write in Detail about the etiology clinical factors and management of Keratoconus.
3. Describe the various types of angle closure disease and what is the prevalence of angle closure disease in Indian population
4. 25-year-old patient has come for eye examination after a recent road traffic accident episode. Tabulate the common ocular condition along with treatment options matching this clinical presentation
5. A young man presents with an acute onset of what appears to be typical viral conjunctivitis. List the signs and symptoms that you would expect the patient to exhibit. What other conditions would you consider in your differential diagnosis of this case.
6. Write about the differential diagnosis of leukocoria in detail.
7. Describe the diagnostic tests which are used for dry eye diagnosis
