

Q.P. Code: 202388

Reg. No:.....

**Second Year Master of Optometry Degree Regular/Supplementary
Examinations November 2020**

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. What are the common causes of retinal hemorrhages. For any two of these diseases, explain what is the etiology, risk factors, clinical presentation, diagnostic methods available and explain the role of optometry care in clinical management.

Short essay:

(6x10=60)

2. What are the various clinical presentations of posterior uveitis and what are the tests (Clinical + Diagnostic) to identify them at the respective stages
3. What are the common causes of conjunctivitis and discuss on the unscientific use of antibiotics and its impact on clinical management
4. What are the common conditions considered as an emergency when headache is due to glaucoma and what are the important clinical test in your eye clinic useful in diagnosing these conditions
5. What are the various clinical presentations of keratoconus and what are the tests (Clinical + Diagnostic) to identify them at the respective stages.
6. What is the principle of corneal topography and discuss on the newer methods and its clinical application.
7. Describe about the pathogenesis of age related cataract and what are the early signs & symptoms
