

Q.P. Code: 202388

Reg. No:.....

**Second Year Master of Optometry Degree Supplementary
Examinations March 2019**

Ocular Diseases and Therapeutics

Time: 3 hrs

Max Marks: 80

- *Answer all the questions*
- *Draw diagrams wherever necessary*

Essay: (20)

1. What are the common age related diseases of the eye. 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. Describe about the pathogenesis of angle closure glaucoma and what are the early signs & symptoms
3. Write in detail about diabetic retinopathy, etiopathology, diagnosis and management
4. Patient complains of poor vision in right eye and was diagnosed to have papilledema. What are the associated risk factors and differential diagnosis. How would you detect it in a regular clinical setup and what are the newer diagnostic methods available
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 are the various clinical presentations of ptosis and what are systemic conditions associated with ptosis
7. What are the newer methods of refractive surgery and what are the tests needed before refractive correction and share the eligibility criteria
