

Q.P. Code: 202388

Reg. No:.....

**Second Year Master of Optometry Degree Regular/Supplementary
Examinations November 2024**

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. Explain the importance of early diagnosis of Diabetic retinopathy and its stages.
What are the various diagnostic procedures you need to perform for a fair assessment of the stage he is in. (10+10)

Short essay: (6x10=60)

2. Explain the role of Slit lamp examination in management of Uveal inflammations.
What all techniques and functions in slit lamp are utilized in the process of examination.
3. If a 45 years old existing soft contact lens wearer came to your clinic with a complaint of irritation and uncomfortable sensation with and without contact lenses, what do you do as a part of examination. What all complication related to lids can be a factor. Elaborate the same
4. Explain in brief about various advancements in surgical and diagnostic aspects of cataract surgeries in the current decade.
5. What is the examination protocol you follow in an Emergency clinic if you are posted with an ophthalmology fellow for a penetrating eye injury for a child with a pencil in his left eye due while playing in the class room.
6. How do you examine Exophthalmos in a patient. What is corneal sensitivity.
What is their clinical significance. (3+3+4)
7. What is the role of Anti-Glaucoma medication in management of closed angle glaucoma. How do we need to counsel a patient about the importance and prognosis of his / her condition
