

**QP Code: 101153**

**Reg. No.:.....**

**PG Degree Regular/Supplementary Examinations in Ophthalmology  
(MS) January 2025**

**Paper I - Basic Sciences Applied to Ophthalmology**

**Time: 3 hrs**

**Max marks:100**

- *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. Describe the anatomy of the upper eye lid and its applied anatomy

**Short Essays: (8x10=80)**

2. Describe the microscopic anatomy of retina
3. Discuss the mechanism of formation and drainage of aqueous humour
4. Pre corneal tear film
5. Electro oculogram
6. Development of binocular vision
7. Optokinetic nystagmus
8. Vision assessment in preschool children
9. Schirmer's test

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