

QP Code: 101153

Reg. No.:.....

PG Degree Examinations in Ophthalmology (MS) April 2019

Paper I - Basic Sciences Applied to Ophthalmology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Describe the anatomy of the visual pathway and its blood supply.

Short Essays:

(8x10=80)

2. Theories of colour vision. Add a note on congenital colour blindness.
3. Voriconazole
4. Describe the anatomy of superior orbital fissure
5. Describe lens metabolism.
6. Impression cytology in ophthalmology
7. Genetic counselling in retinoblastoma
8. Viscoelastic agents.
9. Herpetic infections in ophthalmology
