

QP Code: 101180

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Ophthalmology (DO)
October 2018**

Paper I - Basic Sciences Applied to Ophthalmology

Time: 3 hrs

Max marks: 100

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

Essay:

(20)

1. Describe the orbital spaces along with their significance in investigation and salient disorders.

Short Essays:

(8x10=80)

2. Botulinum toxin in ophthalmology.
3. Ocular surface squamous neoplasms.
4. Development of crystalline lens.
5. Rhodopsin cycle and its importance.
6. Toxoplasmosis.
7. Anomalies of accommodation.
8. Genetics of retinitis pigmentosa.
9. Limbal stem cells.
