

QP Code: 101180

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Ophthalmology (DO) –
November 2017**

Paper I - Basic Sciences Applied to Ophthalmology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss in detail the anatomy of optic nerve and its relations.

Short Essays:

(8x10=80)

2. Colour vision and its anomalies.
3. Mitomycin and its uses.
4. Impression cytology and its relevance in ophthalmology.
5. Pachymetry and its uses.
6. Histopathology of malignant melanoma.
7. Principles of refraction.
8. Dynamics of aqueous humor.
9. Pharmacology of antiviral drugs used in ophthalmology.
