

QP Code: 101180

Reg. No.:.....

**P.G. Diploma Regular/Supplementary Examinations in Ophthalmology
(DO) June 2020**

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 lid and add a note on applied surgical anatomy in relation to ptosis, ectropion and entropion.

Short Essays:

(8x10=80)

2. Uses of pilocarpine in ophthalmology.
3. Tests and importance of binocular single vision.
4. Pathology and causes of bullous keratopathy.
5. Microbiology and laboratory diagnosis of varicella zoster.
6. Convergence insufficiency.
7. Mechanism of diabetic cataract.
8. Anatomy of cavernous sinus and its applied aspects.
9. Anti VEGF drugs.
