

QP Code: 101180

Reg. No.:.....

**P.G. Diploma Regular/Supplementary Examinations in Ophthalmology
(DO) May 2021**

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 pupillary pathways with diagram; write a note on relative afferent pupillary defect.

Short Essays:

(8x10=80)

2. Histopathology of retinoblastoma.
3. Artificial tear substitutes.
4. ETDRS visual acuity chart.
5. VEP
6. Myopia and its treatment.
7. Toxoplasma Gondii.
8. Enumerate the routes of drug delivery in eye, Mention four commonly used intravitreal drugs with their dosage and indications.
9. Strums Conoid.
