

QP Code:101180

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Ophthalmology (DO)  
July 2023**

**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 in detail about the pupillary pathway and write in short about the abnormal pupils.

**Short Essays:**

**(8x10=80)**

2. Role of viscoelastics in ophthalmic surgeries.
3. Histopathology of Basal cell carcinoma.
4. Anomalies of convergence.
5. Tests for Binocular single vision.
6. Principle and uses of VEP.
7. Role of antifungals in fungal corneal ulcer.
8. Ocular manifestations of tuberculosis.
9. Formation and functions of aqueous humor.

\*\*\*\*\*