

**QP Code: 101180**

**Reg. No.:.....**

**P.G. Diploma Examinations in Ophthalmology (DO) April 2019**

**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 anatomy of orbit in detail.

**Short Essays: (8x10=80)**

2. Tests for colour vision.
3. Discuss tear film and evaluation of a care of dry eye.
4. Principle of Snellen's chart.
5. Cross cylinders.
6. Keratometry.
7. Uses of OCT in ophthalmology.
8. Gonioscopy
9. Histology of retinoblastoma.

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