

**Q.P.Code:101180**

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

**P.G Diploma Examinations in Ophthalmology  
(DO)-May 2013**

**paper I- Basic Sciences Applied to Ophthalmology**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*

**Essay: (20)**

1. Describe the development and anatomy of lens.

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

2. Acanthamoeba.
3. Ophthalmic viscosurgical devices
4. Blood - retinal barrier.
5. B-scan ultrasonography
6. Physiology of aqueous humour drainage.
7. Forced duction test.
8. Pathology of retinoblastoma.
9. Fortified topical antibiotics.

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