

**QP Code:101180**

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

**P.G. Diploma Examinations in Ophthalmology (DO) – May 2014**

**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 oculo motor nerve and the lesion affecting it various levels

**Short Essays:**

**(8x10=80)**

2. Optical coherence tomography in retinal diseases(OCT).
3. Worth's four dot test
4. Lateral geniculate body.
5. Multifocal intraocular lenses.
6. Various modalities of management of refractive errors.
7. Oculo-cardiac reflex.
8. What are the layers of tear film and enumerate the causes of dry eye.
9. KOH staining

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