

QP Code:101153

Reg.No.:.....

PG Degree Examinations in Ophthalmology (MS) - May 2013

Paper I- Basic Sciences Applied to Ophthalmology

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(20)

1. Describe the anatomy and blood supply of optic nerve in detail.

Short Essays:

(8x10=80)

2. Anatomy of macula
3. Pre corneal tear film
4. Methods of testing of colour vision
5. Describe the papillary pathway for light reflex and mention causes of afferent pupillary defect
6. Describe the origin, insertion, nerve supply and action of extra ocular muscles
7. Discuss the side effects of systemic steroids.
8. Factors affecting intraocular tension
9. Diplopia charting
