

QP Code:101153

Reg.No.:.....

PG Degree Examinations in Ophthalmology (MS) - June 2016

Paper I - Basic Sciences Applied to Ophthalmology

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Discuss the anatomy and blood supply of optic chiasma. Add a note on visual field defects due to chiasmal lesions

Short Essays:

(8x10=80)

2. Carbonic anhydrase inhibitors
3. Embryology of vitreous humour
4. Electrooculogram
5. Horner's syndrome
6. Hess chart
7. Immunology of corneal graft rejection
8. Tests for binocular single vision.
9. Assessment of contrast sensitivity
