

QP Code:101153

Reg.No.:.....

PG Degree Examinations in Ophthalmology (MS) - May 2014

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 development of the vitreous. List the various vitreous substitutes and its role in vitreo-retinal surgery

Short Essays:

(8x10=80)

2. Electrophysiological tests in ophthalmology
3. Anomalies of accommodation
4. Corneal endothelial pump
5. Colour vision tests
6. Anatomy of floor of orbit
7. Angle of the anterior chamber
8. HLA – B27 antigen
9. Use of anti metabolites in ophthalmology
