

## Model Test Papers

**QP Code:**

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

### **P.G. Diploma Examinations in Ophthalmology (DO)**

**(Model Question Paper)**

#### **Paper I - Basic Sciences Applied to Ophthalmology**

**Time: 3 hrs**

**Max marks:100**

- ***Answer all questions***

**Essay:**

**(20)**

1. Describe the anatomy of cavernous sinus. Outline its clinical importance.

**Short Essays:**

**(8x10=80)**

2. Pathology of choroidal melanoma
3. Amster's grid
4. Grading of angle structures
5. OCT in glaucoma
6. Corneal transparency
7. Newer carbonic anhydrase inhibitors
8. Nerve fibre arrangement in optic chiasma
9. Intraocular lens power calculation

**QP Code:****Reg.No.:.....****P.G. Diploma Examinations in Ophthalmology (DO)****(Model Question Paper)****Paper II - Ophthalmic Medicine****Time: 3 hrs****Max marks:100**

- ***Answer all questions***

**Essay:****(20)**

1. Discuss the clinical presentation of developmental cataract. Briefly outline the management.

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

2. V. Exotropia
3. Neovascular glaucoma
4. Corneal preservation
5. Low vision aids
6. Current management of uveitis
7. Clinical appearance of fungal Keratitis
8. ICG angiography
9. Chemotherapy of retinoblastoma

**QP Code:****Reg.No.:.....****P.G. Diploma Examinations in Ophthalmology (DO)****(Model Question Paper)****Paper III - Ophthalmic Surgery****Time: 3 hrs****Max marks:100**

- ***Answer all questions***

**Essay:****(20)**

1. Discuss the diagnosis and management of rhegmatogenous retinal detachment.

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

2. Endonasal DCR
3. Angle recession glaucoma
4. Ophthalmic use of Botulinum toxin
5. Management of Progressive Pterygium
6. Complications of Trabeculectomy
7. Surgical approach to Keratoconus
8. Prevention of postoperative endophthalmitis
9. Cold phaco