

QP Code: 103180

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Ophthalmology (DO)
December 2020**

Paper III - Ophthalmic Surgery

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Define, classify and mention the various methods of treating astigmatism.

Short Essays: (8x10=80)

2. Describe the evaluation and management of congenital esotropia
3. Classify and describe the pathophysiology of rhegmatogenous retinal detachment. Mention the treatment options of the same
4. Deep anterior lamellar keratoplasty
5. Collagen crosslinking
6. Discuss the application of optical coherence tomography in Lamellar keratoplasty
7. Discuss the role of vitreous substitutes in retinal surgery
8. Symptoms, signs and management of postoperative endophthalmitis
9. Discuss the role of tubes and shunts in the management of glaucoma
