

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

M.S. DEGREE EXAMINATION - May 2019

OPHTHALMOLOGY

**PART- II – PAPER- II : PRINCIPLES AND PRACTICES OF SURGERY
AND RELATED TOPICS**

Time: Three hours

Maximum: 100 marks

(Answer **ALL** questions)

Draw suitable diagrams wherever necessary

SECTION – A

Write essays on:

(1 x 20 = 20)

1. Enumerate the different types of keratoplasty. Mention the indications, surgical steps and possible complications in therapeutic keratoplasty .

Write short notes on:

(5 x 6 = 30)

2. Measures to reduce postoperative astigmatism in cataract surgery.
3. Treatment of vitreous hemorrhage.
4. Post trabeculectomy shallow anterior chamber.
5. Management of intraocular foreign body.
6. Cyclodestructive procedures.

SECTION – B

Write essays on :

(1 x 20 = 20)

7. Management of patients with subluxated lens and dislocated lens.

Write short notes on:

(5x 6 = 30)

8. Lateral orbitotomy .
9. Pneumatic retinopexy.
10. Ectropion corrections.
11. Precautions to reduce the incidence of postoperative endophthalmitis.
12. Amniotic membrane transplantation.
