

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

M.S. DEGREE EXAMINATION - April 2018

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

I. Essay: (1 x 20 = 20)

1. Describe the surgical steps in modified trabeculectomy. How will you manage failed filtering bleb?

II. Write short notes on: (5 x 6 = 30)

2. Congenital cataract.
3. Management of contracted socket.
4. Endoscopic dacryo cystorhinostomy.
5. Corneal graft rejection.
6. Scleral buckling rejection.

SECTION - B

I. Essay: (1 x 20 = 20)

7. Surgical treatment for tractional retinal detachment in advanced diabetic eye disease.

II. Write short notes on: (5 x 6 = 30)

8. Limbal stem cell transplantation.
9. Refractive surgery options for myopic patients.
10. Multi focal intraocular lens.
11. Frontalis sling surgery.
12. Lamellar keratoplasty.