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Sl.No: M21876

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

### M.S. DEGREE EXAMINATION - October 2019

## GENERAL SURGERY

# PART- II – PAPER- III: RECENT ADVANCES IN SURGERY

Time: Three hours

Write essays on:

(Answer **ALL** questions) Draw suitable diagrams wherever necessary

# **SECTION – A**

1. Enumerate the causes of inflammatory bowel disease. Briefly discuss the clinical features and management of ulcerative colitis.

#### Write short notes on:

- 2. Tumour markers
- 3. Dag care surgery
- 4. Robotics in surgery
- 5. Monoclonal antibodies
- 6. Carpel tunnel syndrome

# **SECTION – B**

# Write essays on :

7. Discuss the etiopathogenesis, classification, staging of soft tissue sarcomas.

Discuss the management of soft tissue sarcoma of extremities.

## Write short notes on:

- 8. Recent advances in management of varicose veins
- 9. TRAM flap
- 10. Chromoendoscopy
- 11. Nephron spring surgery
- 12. Current concepts on management of malignant melanoma

 $(5 \times 6 = 30)$ 

 $(1 \ge 20) = 20$ 

(5x 6 = 30)

 $(1 \times 20 = 20)$ 

Maximum: 100 marks

Course Code: 1220303