Sl.No.: M22168 Sub. Code: 1010403

# VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM THIRD MBBS DEGREE EXAMINATION – February 2020 PART II

#### GENERAL SURGERY INCLUDING ORTHOPAEDICS – PAPER I

Time: Three hours Maximum: 50 marks

# Use separate answer books for Part A and Part B PART – A

#### **GENERAL SURGERY (25 marks)**

#### **Answer ALL questions**

#### **SECTION - A**

I. Answer briefly:  $(6 \times 1 = 6)$ 

- 1. Factors influencing wound healing.
- 2. Classification of shock based on the initiating Mechanism.
- 3. Filariasis
- 4. Advantages of minimal access surgery.
- 5. Endoscopic ultrasound
- 6. Types of Tissue sample.

# II. Write briefly: $(3 \times 2 = 6)$

- 7. Complications of blood transfusion.
- 8. Necrotizing Fasciitis.
- 9. Management of Gunshot wounds.

#### III. Write short notes on :

 $(1 \times 5 = 5)$ 

 $(1 \times 8 = 8)$ 

10. Chemodectoma

#### IV. Write essay on:

11. Define cutaneous Melanoma, patho physiology, investigation and management of malignant melanoma.

## **ORTHOPAEDICS (25 marks)**

#### **SECTION - B**

## I. Answer briefly:

 $(4 \times 1 = 4)$ 

- 1. Vitamin D
- 2. Tennis elbow
- 3. Sequestrum
- 4. Types of fractures.

#### II. Write briefly on:

 $(2 \times 2 = 4)$ 

- 5. Chronic osteomyelitis, etiopathology, clinical features and treatment. Describe the complications.
- 6. Describe supracondylar fracture of humerus in children, classify them and discuss treatment and complications.

#### III. Write short notes on:

 $(2 \times 5 = 10)$ 

- 7. Exostosis
- 8. CTEV

#### IV. Write an essay on:

 $(1 \times 7 = 7)$ 

9. Describe CTEV, etiopathology, clinical deformities and its management at different stages of presentation.

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