## Sl.No.: M23058

# VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM. (Deemed to be University)

## THIRD MBBS DEGREE EXAMINATION – October 2020 PART II

# **GENERAL MEDICINE – PAPER I**

**Time : Three hours** 

Maximum : 50 marks

Answer ALL questions Draw diagrams wherever necessary

#### **SECTION – A**

# I. Write essay on :(1 x 8 = 8)1. Clinical features, investigations and treatment of thyrotoxicosis.

#### **II.** Write short notes on :

- 2. DPP r inhibitors.
- 3. Extra articular features of Rheumatoid arthritis.
- 4. Differential diagnosis of hypochromic, microcytic anemia.
- 5. Blood picture in CML.

## **III.** Answer briefly :

- 6. Complications of Mumps
- 7. Medical management of variceal bleeding.
- 8. Treatment of Acute Gout.
- 9. Precipitating causes of Hepatic encephalopathy.
- 10. Non invasive methods for the diagnosis of H.Pylori.

### **SECTION – B**

# I. Write essay on :

11. A patient presented with history of high grade fever, chills and rigors of one week. Examination revealed Jaundice and hepato – spelonomegaly. Discuss aetiology, investigations and treatment.

# II. Write short notes on :

- 12. Insulin analogs
- 13. Treatment of Organo-phosphorous poisoning
- 14. Tumour markers.
- 15. Liver function tests.

# III. Answer briefly :

- 16. Hyperosmolar hyperglycaemic state.
- 17. Tetany
- 18. Causes of low SAAG Ascites.
- 19. Define Nephrotic syndrome
- 20. Treatment of Chancroid

 $(4 \times 3 = 12)$ 

(5 x 1 = 5)

 $(1 \times 8 = 8)$ 

 $(4 \times 3 = 12)$ 

 $(5 \times 1 = 5)$