

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

**B.H.M.S. DEGREE EXAMINATION – April 2021
Fourth Year**

**PRACTICE OF MEDICINE & HOMOEOPATHIC THERAPEUTICS
PAPER - I**

Time: Three hours

Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

- 1) Define Pneumonia. Write in detail about its Aetiopathogenesis, Clinical features and the Investigations of Community-Acquired Pneumonia.
- 2) Write the name of the hormones secreted in anterior pituitary. Write the Aetiopathogenesis, Clinical features and the Investigations of Acromegaly.
- 3) Define Inflammatory Bowel Disease. Write the Aetiopathogenesis, Clinical features, Investigations and complications of Chron's Disease.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

- 4) Aetiology and clinical features of Down syndrome
- 5) Zolinger-Elison Syndrome
- 6) Write a brief note on Balanced diet
- 7) Clinical features and Investigations of status asthmatics
- 8) Weil's disease
- 9) Chest X-ray finding of COVID-19
- 10) Clinical features and Investigations of Addison's disease
- 11) Clinical features and Investigations of Acute pancreatitis
- 12) Autosomal Dominant disease
- 13) Causes of Metabolic Acidosis
- 14) Clinical features and Aetiopathogenesis of Bronchiectasis
- 15) Tropical sprue

III. Write short notes of the following: (**Answer ALL**): (10 x 2 = 20)

- 16) Natural Killer Cells
- 17) Causes of Haemetemesis
- 18) Water deprivation test
- 19) Flag's sign
- 20) Define Dry Bronchiectasis
- 21) Ricket rosary
- 22) Define Pseudopolyp
- 23) Cor-Pulmonale
- 24) Genetic testing
- 25) List of extra pulmonary complications of Pulmonary tuberculosis.
