

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

M.D. DEGREE EXAMINATION - October 2019

GENERAL MEDICINE

**PART II - PAPER III : MEDICINE INCLUDING CHILDREN'S
DISEASES AND RECENT ADVANCES**

Time: Three hours

Maximum : 100 Marks

Answer ALL questions

SECTION - A

Write essays on : (1 x 20 = 20)

1. Classify hypertension. Describe the approach to management of recently diagnosed young hypertensive patient.

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

2. Genetics and pathogenesis of cystic fibrosis
3. Protein energy malnutrition in children
4. DMARD
5. Fluorescence in Situ Hybridization (FISH) and its applications.
6. Management of Hypokalemia.

SECTION - B

Write essays on : (1 x 20 = 20)

7. Discuss the etiopathogenesis, clinical features and management of Parkinson's disease.

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

8. ANCA positive vasculitis.
9. Paraneoplastic neurological syndromes
10. HOCM
11. Hepatorenal syndrome
12. Crystal induced arthropathy.
