

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

M.D. DEGREE EXAMINATION - October 2018

GENERAL MEDICINE

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

Time: Three hours

Maximum : 100 Marks

Answer ALL questions

SECTION - A

Write essays on :

(1 x 20 = 20)

1. Discuss the etiology, pathogenesis, clinical features, investigations and management of an outbreak of influenza in the community. Add a note on prevention.

Write short notes on :

(6 x 5 = 30)

2. Coronary CT angiography
3. Liraglutide
4. Management of febrile seizure
5. Management of scabies
6. Approach to acyanotic congenital heart disease

SECTION - B

Write essays on :

(1 x 20 = 20)

7. Discuss the etiology pathogenesis clinical features, investigations and management of (type 1) insulin dependent diabetes mellitus

Write short notes on :

(6 x 5 = 30)

8. Obesity in children
9. Approach to hyponatremia
10. Rivaroxaban
11. HPV vaccine
12. Novel lipid lowering agents
