

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

**M.D. DEGREE EXAMINATION - July 2021**

**GENERAL MEDICINE**

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

Time: Three hours

Maximum: 100 marks

**Answer ALL questions**

**SECTION - A**

**I. Essay:** (1 x 20 = 20)

1. Discuss in- detail about the Irritable bowel syndrome. Recent update in management of IBS (Irritable bowel syndrome).

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

2. Multi system inflammatory syndrome.
3. Extra hepatic manifestations of HCV infection.
4. Oxygen cascade.
5. Advances in Epilepsy management.
6. Biology of aging.

**SECTION - B**

**I. Essay:** (1 x 20 = 20)

7. Discuss about management strategies of HIV/AIDS. Add a note on HIV /TB co-infection challenges

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

8. Faecal transplantation.
9. SARS-COVID vaccination & a note on vaccine induced immune thrombotic Thrombocytopenia.
10. Recent advances in the management of COPD.
11. Approach to hematuria.
12. Management of Parkinson disease.