

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

M.D. DEGREE EXAMINATION – July 2021

ANAESTHESIOLOGY

**PART-II-PAPER- III: INCLUDING CRITICAL CARE AND RECENT
ADVANCES IN ANAESTHESIOLOGY**

Time: Three hours

Total Marks : 100

Answer ALL questions

SECTION - A

Write essay on :

(1 x 20= 20)

1. 65 years old male with Diabetes has got admitted for Covid-19 Pneumonia with acute appendicitis in ICU. Discuss in detail about the anaesthetic management of this case posted for emergency appendicectomy.

Write short notes on :

(5 x 6 =30)

2. Post Operative shivering.
3. Delta Ratio.
4. Permissive hypercapnoea.
5. Antisnake venom.
6. Pain relief for fractured ribs.

SECTION - B

Write essay on :

(1 x 20= 20)

7. Write in detail about the clinical features, diagnosis and management of Paracetamol poisoning.

Write short notes on :

(5 x 6 = 30)

8. Discuss the current role of vasopressin and noradrenaline in ICU.
9. Mixed venous oxygen saturation.
10. Cardioversion.
11. "HOSPICE".
12. Serum lactate.