

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)**

B.SC (ANAESTHESIA TECHNOLOGY) DEGREE EXAMINATION

September 2021

Third Year

ANAESTHESIA TECHNOLOGY - CLINICAL

Time: Three hours

Maximum: 75 marks

I. Write an Essay on any **ONE** of the following: (1 x 20 = 20)

1. Discuss in detail the various preoperative lab investigations done before surgery.
2. Describe in detail preoperative preparations to be done before a surgery.

II. Write short notes on any **TWO** of the following: (2 x 10 = 20)

3. ABG.
4. Anaesthetic drugs.
5. Common sites of cannulation.
6. Emergency drugs.

III. Write short answers on any **SEVEN** of the following: (7 x 5 = 35)

7. Urine analysis.
8. Ventilator.
9. Pulmonary function tests. [PFT]
10. Oedema.
11. Dyspnoea.
12. Soda bicarbonate.
13. Consent.
14. Protection of patient during surgery.
15. Hypertension.
16. Transfer of patient.