

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

B.SC (ANAESTHESIA TECHNOLOGY) DEGREE EXAMINATION

February 2020

Third Year

ANAESTHESIA TECHNOLOGY- ADVANCED

Time: Three hours

Maximum: 75 marks

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

1. Discuss in detail Anaesthetic Considerations in Type II Diabetes Mellitus patient undergoing abdominal surgery.
2. Discuss in detail Anaesthetic considerations in elderly male undergoing coronary Artery Bypass graft (CABG).

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

3. Pulmonary function tests.
4. Obesity and anaesthesia
5. Bronchoscopy
6. Transport to ICU.

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

7. APGAR scoring system.
8. Renal disease.
9. Mallampati score.
10. Atropine.
11. Protamine.
12. Anaesthetic Fitness
13. Bronchial asthma.
14. Cyanosis.
15. Clubbing.
16. Asphyxia.