

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

**B.SC (ANAESTHESIA TECHNOLOGY) DEGREE
EXAMINATION - August 2019
Third Year**

ANAESTHESIA TECHNOLOGY - APPLIED

Time: Three hours

Maximum: 75 marks

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

1. Explain in detail the postoperative complications and management.
2. Describe in detail the various methods of anaesthesia.

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

3. Transporting the patient.
4. Drugs acting on sympathetic nervous system.
5. Complications and accident during anaesthesia.
6. Local anesthetic agents.

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

7. Morphine
8. Thiopentone
9. Halothane
10. Ketamine
11. Stages of ether anaesthesia
12. Malampati score
13. Hypoxemia
14. Adrenaline
15. Epidural anaesthesia
16. CPR
