

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

**B.SC (ANAESTHESIA TECHNOLOGY) DEGREE
EXAMINATION – February 2020
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. Discuss in detail the history of anaesthesia.
 2. Describe in detail the postoperative complications and its management.
- II. Write short notes on any **TWO** of the following: (2 x 10 = 20)
3. Methods of anaesthesia.
 4. Transferring the patient.
 5. Neuromuscular transmission and blockers.
 6. Intravenous anaesthetic agents.
- III. Write short answers on any **SEVEN** of the following: (7 x 5 = 35)
7. Hypertension
 8. Spinal anaesthesia
 9. Lignocaine
 10. Bradycardia
 11. Cyanosis
 12. Difficult intubation
 13. Ketamine
 14. Halothane
 15. CPR
 16. Adrenaline
