

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

**B.Sc. (OPERATION THEATRE TECHNOLOGY) DEGREE
EXAMINATION – August 2019
Second Year**

INTRODUCTION TO OPERATION THEATRE TECHNOLOGY

Time: Three hours

Maximum: 75 marks

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

1. Describe blood transfusion. List indications, precautions and procedure of blood transfusion.
2. Discuss in detail Intra – operative monitoring.

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

3. Local anaesthesia technique
4. Intubation
5. Positioning of patient
6. Blood pressure

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

7. Cyanosis
8. Arthroscope
9. Heart Rate Monitoring
10. Difficult intubation
11. Mouth protection during surgery
12. Autoclave
13. Fluid balance
14. Etching of Instruments
15. Image Lamp
16. Waste disposal in OT
