

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

**DIPLOMA IN OPERATION THEATRE TECHNOLOGY
EXAMINATION – March 2019
First Year**

INTRODUCTION TO OPERATION THEATER TECHNOLOGY

Time: Three hours

Maximum: 75 marks

I. Write an essay on any **ONE** of the following:

(1 x 20 = 20)

1. Write an essay on chemical disinfectants.
2. What is sterilization? How do you sterilize the anesthesia equipments after surgery for a HIV positive patient?

II. Write short notes on any **TWO** of the following:

(2 x 10 = 20)

3. What are the Hospital acquired infections?
4. Spaulding's classification of medical device.
5. Discuss ethics, behaviors of OT nurses during surgery.

III. Write short answers on any **SEVEN** of the following:

(7 x 5 = 35)

6. What are the articles sterilized by boiling water?
7. Post-operative care.
8. Methods of cleaning OT by fumigation.
9. What are the tests to do to confirmation of sterilization of OT?
10. How to prepare theater for infectious surgery?
11. Write precaution to be taken for blood transfusion.
12. What are the sterilization controls used for determining the efficiency of moist heat sterilization?
13. How to arrange instrument required for emergency LSCS?
14. What is the use of Bowie dick strips in sterilization?
15. Laproscopy.
