

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

B.Sc. (OPERATION THEATRE TECHNOLOGY) DEGREE
EXAMINATION – September 2021
Third Year

OPERATION THEATRE TECHNOLOGY - CLINICAL

Time: Three hours

Maximum: 75 marks

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

1. Describe the plane for physical facility and layout for specialty operation theatre.
2. Classify the surgical instruments. How to handle the powered surgical instruments.

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

3. How to do decontamination for operation theatre?
4. What is special procedure room? How to build and equipped those room?
5. Write about Chemical Sterilization.
6. Discuss about role of operation theatre technician in Microsurgery.

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

7. What is surgical scrub?
8. Use of Laser in theater.
9. What is the principle of Ultrasonography?
10. Discuss positioning and draping the patient after abdominal surgery.
11. List the conditions require for splenic procedure.
12. List of surgical instrument require for pancreatic procedures.
13. What is Tuohy Needle? Write its usage in various conditions.
14. Write briefly about layout for minor operation theatre.
15. Droplet infections.
16. Preparation for X ray guided surgery in theater.