

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Operation Theatre Technology Degree Examination – 22-Nov-2024

Time: Three Hours

Max. Marks: 100 Marks

OPERATION THEATRE TECHNOLOGY – CLINICAL – PAPER-I (RS-3)

Q.P. CODE: 3408

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Question No.2 Choice)

2 x 10 = 20 Marks

1. Physical layout of surgical suite, location, preoperative holding area. PACU and supporting services.
2. Potential sources of injury to the caregiver and the patient.

OR

Prevention of infection in OT.

SHORT ESSAYS (Question No.5 & 10 choice)

10 x 5 = 50 Marks

3. Setting up the instrument table.
4. Layout of CSSD and record keeping.
5. Write in detail about the components of appropriate attire.

OR

Steps of manual cleaning.

6. Draw a flow chart of methods of sterilization.
7. Classification of disinfectants.
8. Gowning and gloving.
9. Ultrasonography.
10. Anaesthesia in Breast procedure.

OR

Anaesthesia in laser surgeries.

11. Thermal sterilization.
12. Special procedure rooms.

SHORT ANSWER (Question No. 15 & 20 choice)

10 x 3 = 30 Marks

13. Name some abdominal surgeries.
14. Name few micro surgeries.
15. Working and features of autoclave.

OR

Serum bath.

16. Dry heat.
17. Hot air oven.
18. Electro cautery uses in OT.
19. Hand hygiene.
20. Personal protection equipment (PPE).

OR

Body cover.

21. Lubrication.
22. Advantages of CSSD.
