

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Operation Theatre Technology Degree Examination - OCT-2019 Time: Three Hours Max. Marks: 100 Marks

Introduction to Operation Theatre Technology (RS) O.P. CODE: 1241

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

 $2 \times 10 = 20 \text{ Marks}$

- Monitoring of Pre-operative, intro-operative and post-operative
- 2. Waste segregation and disposable in operation theatre
- 3. Briefly discus about crystalloids and colloids.

SHORT ESSAYS (Answer any Twelve)

 $12 \times 5 = 60 \text{ Marks}$

- Inhalation anaesthetics agents
- 5. Fumigation of OT
- Pre-operative cousent 6.
- 7. Larvngo scope
- 8. Uses of obsorble and non-absorble sutures
- 9. Scrubbing gowning and gloving
- Different types and sterilization of endotracheal tubes 10.
- 11. Types and uses of needle holder
- 12. Glutaraldehyde
- 13. Types and uses of cautery
- 14. Incisions
- 3.311Kel.com 15 Emergency intubations trolley things
- 16. Duties of nurses
- 17. Face mask and Ambubag

SHORT ANSWERS (Answer any Ten)

 $10 \times 2 = 20 \text{ Marks}$

- 18. Types and uses of BP handle
- 19. Short acting muscle relaxant
- 20. Define antisepsis.
- 21. ECG
- 22. Head light
- 23. Care of sharp instruments
- 24. Uses of hot air oven
- 25. Uses of Allias forceps
- 26. Lithotomy position
- 27. Types of regional Anaesthesia
- 28. Chemical sterilization
- 29. Indications of nasal intubation
