## Rajiv Gandhi University of Health Sciences, Karnataka

Third Year B.Sc. Anaesthesia Technology & Operation Theatre Technology Degree Examination – 20-May-2025

Time: Three Hours Max. Marks: 100 Marks

# Anaesthesia & OT Technology – Clinical -PAPER-I O.P. CODE: 3393

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

#### LONG ESSAYS (Answer any two)

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

- 1. Preoperative preparation of operation theatre, drugs and equipment for paediatric anaesthesia
- 2. Methods of sterilization
- 3. Powered surgical instruments

#### SHORT ESSAYS (Answer any ten)

 $10 \times 5 = 50 \text{ Marks}$ 

- 4. Fabrications of instruments
- 5. Pre-anesthetic evaluation
- 6. Closed method of gloving technique
- 7. Define Asepsis. Explain surgical hand wash technique
- 8. C-arm
- 9. Different types of Laryngoscopes
- 10. Laparoscopic instruments
- 11. Arthroscopy
- 12. Hernioplasty
- 13. Ectopic pregnancy
- 14. Skin grafting
- 15. Double lumen tube

### SHORT ANSWER (Answer any ten)

 $10 \times 3 = 30 \text{ Marks}$ 

- 16. Atropine
- 17. EMLA cream
- 18. Endoscopy
- 19. Name the surgical procedures on stomach
- 20. Diathermy
- 21. Receiving the patient to OT
- 22. Transition zone
- 23. Name the chemical sterilization agents
- 24. Prevention of physical hazards
- 25. Stylet
- 26. Surgical needle
- 27. Lipoma

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