

Rajiv Gandhi University of Health Sciences, Karnataka
Third Year B.Sc. Anaesthesia Technology & Operation Theatre Technology Degree
Examination – 22-Nov-2024

Time: Three Hours

Max. Marks: 100 Marks

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

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

LONG ESSAYS (Answer any two)

2 x 10 = 20 Marks

1. Name different measures used for personal protections. How do you manage a patient with positive hbsAg posted for surgery?
2. What are the principles of sterilization? Explain the technique of surgical scrubbing, gowning and gloving
3. What are the stages of anaesthesia? Explain the complications of general anaesthesia

SHORT ESSAYS (Answer any ten)

10 x 5 = 50 Marks

4. Handling of instruments
5. Tracheostomy
6. PCNL
7. Burr hole
8. Liver biopsy
9. Gowning
10. D and C
11. Cystoscopy
12. Burns
13. Cataract
14. Awake intubation
15. Colostomy

SHORT ANSWER (Answer any ten)

10 x 3 = 30 Marks

16. Preoperative Nil per oral guidelines (NPO)
17. Nasal prong
18. Bronchospasm
19. X-ray changes in pneumothorax
20. Intraoperative anaesthesia record
21. Soda lime
22. Post operative pain management
23. Arthroscopic surgeries
24. TURP syndrome
25. Sterilization of anaesthetic equipments
26. Special considerations in paediatric surgery
27. Mammography
