

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Anaesthesia Technology Degree Examination – 27-Oct-2025

Time: Three Hours

Max. Marks: 100

ANAESTHESIA TECHNOLOGY – CLINICAL – PAPER-I (RS-3)
Q.P. CODE: 3271

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. Enumerate the emergency drugs to be kept in OT. Discuss any two in detail
2. What preparation to be done in recovery room? Before shifting the case

OR

Define Mallampatti classification. What are the various preoperative assessments for difficult airway assessments?

SHORT ESSAYS (Question No.5 & 10 choice)

10 x 5 = 50 Marks

3. Complications that are common in general anaesthesia
4. Hypokalemia and its anaesthetic implications
5. Blood component therapy

OR

Reservoir bag

6. Dopamine
7. Post op seizures and its management
8. Pressure relief valve
9. Types of airways
10. Flow meters in anaesthesia

OR

Urine analysis

11. Oropharyngeal toileting
12. Types of endotracheal tubes and its parts

SHORT ANSWER (Question No. 15 & 20 choice)

10 x 3 = 30 Marks

13. Apparatus dead space
14. Pallor
15. Causes and management of sweating during surgery

OR

Vital signs

16. Laryngoscope
17. Advice for smokers and alcoholics
18. Yoke assembly
19. Magill's forceps
20. Signs of sodalime exhaustion

OR

Contraindication for nasal intubation

21. Circle absorber
22. Difficult venous cannulation
