

# Rajiv Gandhi University of Health Sciences, Karnataka

Third Year B.Sc. Anaesthesia Technology Degree Examination – 06-May-2026

Time: Three Hours

Max. Marks: 100 Marks

## 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. Types of Vaporizers and their safety mechanism
2. Explain the steps of Pre-Anaesthetic assessment

**OR**

Enumerate methodically how one checks the anaesthesia machine

### SHORT ESSAYS (Question No.5 & 10 choice)

**10 x 5 = 50 Marks**

3. Difficult Airway
4. Flow meters
5. Blood pressure – definition, normal values and types of measurement

**OR**

Informed consent

6. Sites of venous cannulation
7. Atropine
8. Parts of laryngoscope and complications during Laryngoscopy
9. Complications in recovery room following general anaesthesia
10. Narcotics

**OR**

Antacids

11. Reversal from anaesthesia
12. Hydrocortisone

### SHORT ANSWER (Question No. 15 & 20 choice)

**10 x 3 = 30 Marks**

13. Sizes and colour coding of cannula
14. Patient identification
15. Three equipments not allowed on MRI suits

**OR**

Three IV fluids and uses

16. Nil Per oral (NPO)
17. O<sub>2</sub> flush
18. Nasopharyngeal airway
19. O<sub>2</sub> cylinder
20. Soda lime

**OR**

Three indications of endotracheal intubation

21. Investigations prior to anaesthesia
22. Manual resuscitation bag

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