

Rajiv Gandhi University of Health Sciences, Karnataka

Third Year B.Sc. Anaesthesia Technology Degree Examination – 16-Dec-2022

Time: Three Hours

Max. Marks: 100 Marks

ANAESTHESIA TECHNOLOGY - ADVANCED – PAPER – III (RS-3) Q.P. CODE: 3273

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. Discuss in detail about anaesthesia for diabetes mellitus patients. Mention oral hypoglycemic agents and insulin in detail
2. Explain resuscitation of newborn in detail
OR
Define shock. Explain types of shock and its management

SHORT ESSAYS (Question No.5 & 10 choice)

10 x 5 = 50 Marks

3. Caudal anaesthesia
4. Ischemic heart disease
5. Heparin
OR
Protamine
6. Total spinal following sub Arachanoid block and its management
7. Anaesthesia for bronchial asthma
8. Anaesthesia for open heart surgery
9. Body mass index
10. E.M.L.A
OR
Sevoflurane
11. Self-inflating resuscitator bag
12. Criteria for adequate reversal of neuromuscular blockade

SHORT ANSWER (Question No. 15 & 20 choice)

10 x 3 = 30 Marks

13. Anaesthesia for LSCS (Caesarean section)
14. Aerosol therapy
15. Angina
OR
Intra cranial pressure
16. Diaphragmatic hernia
17. Bronchoscopy
18. Post dural puncture headache
19. Double lumen tubes
20. Arterial line
OR
Central venous line
21. Uses of ultrasound in anaesthesia
22. Bronchospasm during general anaesthesia
