

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.Sc. Allied Health Sciences Degree Examination – 10-Jun-2024

Time: Three Hours

Max. Marks: 100 Marks

Medicine Relevant to Technology (RS-3)
(Anaesthesia Technology and Operation Theatre Technology)

Q.P. CODE: 3270

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. Classify arrhythmias and discuss about their management
2. Discuss in detail physiological changes in pregnancy

OR

Discuss clinical features, investigation and management of congestive cardiac failure

SHORT ESSAYS (Question No.5 & 10 choice)

10 x 5 = 50 Marks

3. Enumerate the causes and treatment of chronic renal failure
4. Define and classify anaemia
5. Define heart failure. Add a note on clinical features of heart failure

OR

Causes, symptoms and treatment of Eclampsia

6. Cardiac arrest and CPR
7. Clinical features of hypoglycaemic shock
8. Symptoms and causes of ischemic heart disease
9. Types and causes of Cardiomyopathy
10. Complications of chronic bronchitis

OR

Causes, signs and symptoms and treatment petit mal epilepsy

11. Causes, symptoms and diagnosis of Gestational Diabetes
12. Investigations and treatment of myocardial infarction

SHORT ANSWER (Question No. 15 & 20 choice)

10 x 3 = 30 Marks

13. Complications of hypertension
14. Complications of obesity
15. Common causes of liver failure

OR

Diet advised in chronic renal failure

16. Three causes of Haematuria
17. Types of Cyanosis
18. Three causes of plural effusion
19. Types of Cardiomyopathies
20. X-ray changes in pneumothorax

OR

Define Hyper Capnia

21. Causes of Mitral stenosis
22. Resuscitation in polytrauma
