

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.Sc. Allied Health Sciences Degree Examination – 21-Nov-2024

Time: Three Hours

Max. Marks: 50 Marks

APPLIED PATHOLOGY – (Sec A) - (RS-3)
(Anaesthesia Technology and Operation Technology)
Q.P. CODE: 3404

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

(Note: Both QP Codes 3404 and 3405 are to be answered within total duration of 3 hours)

LONG ESSAYS

1 x 10 = 10 Marks

1. Define and list the ischemic heart disease. Explain myocardial infarction in detail.

SHORT ESSAYS (Question No. 4 choice)

5 x 5 = 25 Marks

2. Describe etiology and pathogenesis of chronic bronchitis.
3. Define and classify leukemia.
4. Name two types of pneumoconiosis and explain any one types in detail.

OR

Define pathogenesis of emphysema.

5. Write about chronic pyelonephritis mechanism and clinical manifestations.
6. Explain the causes and mechanism of acute renal failure.

SHORT ANSWER (Question No.9 choice)

5 x 3 = 15 Marks

7. What are the complications of renal stones?
8. List the causes of aneurysm.
9. Write three causes for ESRD (End Stage Renal Disease).

OR

Name the morphological types of anemia.

10. Name three bleeding disorders and its lab tests.
11. Write three causes of pleural effusion.
