

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.Sc. Allied Health Sciences Degree Examination – 29-May-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 acute renal failure and enumerate its causes. Write in brief about the mechanism and laboratory findings of acute renal failure.

SHORT ESSAYS (Question No. 4 choice)

5 x 5 = 25 Marks

2. Define and enumerate the classification of aneurysms.
3. Define anaemia. Mention the morphological classification of anaemia.
4. Etiopathogenesis and morphology of Bronchiectasis.

OR

Briefly write a note on acute leukemias.

5. Enumerate the predisposing factors and complications of infective endocarditis.
6. Describe the causes and types of pleural effusion.

SHORT ANSWER (Question No.9 choice)

5 x 3 = 15 Marks

7. Mention the causes of cardiac hypersensitivity.
8. Haematological picture of Iron deficiency anaemia.
9. List three abnormal shapes of RBC.

OR

List three causes of pericardial effusion.

10. Mention three occupational lung diseases.
11. Bleeding time definition and normal values.
