

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Allied Health Sciences Degree Examination - 22-Nov-2023

Time: Three Hours

Max. Marks: 100 Marks

BASIC ANATOMY INCLUDING HISTOLOGY

(RS-3 – B.Sc Cardiac Care Technology, Perfusion Technology, Renal Dialysis Technology, Respiratory Care Technology, Neuro Sciences Technology, Anesthesia Technology, Operation Theatre Technology, Emergency and Trauma Care Technology)

(RS-4 – B.Sc Medical Laboratory Technology, Medical Imaging Technology and Radiotherapy Technology) Anesthesia and Operation Theatre Technology

Q.P. CODE: 3261

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Second Question Choice)

2 x 10 = 20 Marks

1. Name all the endocrine glands. Describe the thyroid gland in detail.
2. Name the parts of male reproductive system. Describe the gross anatomy of testis in detail.

OR

Classify the synovial joints. Describe the bones forming and ligaments of shoulder joint in detail.

SHORT ESSAYS (Question No 5 & 10 choice)

10 x 5 = 50 Marks

3. Name the muscles and nerves supply of the tongue.
4. Describe the formation, termination and tributaries of portal vein.
5. Describe the right atrium of heart.

OR

Describe the bronchopulmonary segments of lungs.

6. Describe the nasal septum.
7. Describe the hamstring muscles of thigh.
8. Describe the ligaments and visceral surface of liver.
9. Describe the boundaries and contents of popliteal fossa.
10. Pectoralis major muscle.

OR

Describe the course and branches of facial nerve in face.

11. Microscopic structure of thick skin.
12. Describe the parts and interior of the urinary bladder.

SHORT ANSWER (Question No 15 & 20 choice)

10 x 3 = 30 Marks

13. Name the ventricles of the brain.
14. Name the muscles of mastication.
15. Name the parts of pharynx.

OR

Name the folds of duramater.

16. Enumerate the contents of femoral triangle.
17. Name any three veins of the body.
18. Name the cranial nerves in order.
19. Name all bones of upper limb.
20. Name the parts of female reproductive system.

OR

Name the salivary glands.

21. Name the layers of the eyeball.
22. Name the structures at the hilum of kidney.
