

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Allied Health Sciences Degree Examination - 19-May-2025

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

(QP contains two pages)

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. Classify synovial joint and describe in detail the hip joint
2. Describe the gross features of uterus under the following heading-parts, position, relations, blood supply and ligaments

OR

Name the parts of the excretory system and describe the gross structure of the Kidney in detail

SHORT ESSAYS (Question No 5 & 10 choice)

10 x 5 = 50 Marks

3. Cubital fossa
4. Draw a diagram of histology of lymph node
5. Constrictions of oesophagus

OR

Abdominal aorta

6. Dural folds
7. Lymphatic drainage of stomach
8. Structure of neuron
9. Tympanic membrane
10. Large intestine

OR

Porto caval anastomosis

11. Layers of eyeball
12. Histology of trachea

SHORT ANSWER (Question No 15 & 20 choice)

10 x 3 = 30 Marks

13. Name the paranasal air sinuses.
 14. Name opening of right atrium.
 15. Name the parts of Lacrimal apparatus
- OR**
- Name the parts of corpus callosum.
 16. Name the parts of male reproductive system.

Rajiv Gandhi University of Health Sciences, Karnataka

17. Draw the histology of hyaline cartilage.
18. Name the cranial nerves in order.
19. Spermatogenesis.
20. Muscles of tongue
OR
Muscles of mastication
21. Anatomical position.
22. Internal jugular vein

AIATHS LIBRARY