

Rajiv Gandhi University of Health Sciences, Karnataka
I Semester B.O.T Degree Examination – 12-
Dec-2022

Time: Three Hours

Max. Marks: 100 Marks

Human Anatomy – I (RS)

Q.P. CODE: 3411

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

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Define muscle. Discuss its types in detail
2. Discuss Trachea with respect to structure, blood supply and clinical anatomy
3. Define anatomy. Discuss its subdivisions and various body positions with respect to anatomical language

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Describe features of rib
5. Discuss external features of stomach
6. Discuss components of cardiovascular system
7. Discuss functions of spleen
8. Discuss functional classification of joints
9. Discuss kidney – definition, location and clinical anatomy
10. Discuss Oesophagus – features and functional anatomy
11. Discuss differences between small intestine and large intestine
12. Discuss features of veins
13. Discuss clinical anatomy of appendix
14. Define cartilage. Discuss it with respect to its types and general features
15. Discuss respiratory movements

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Discuss saddle joint with example
17. Define Bronchopulmonary segment
18. Discuss course of ureters
19. Magnetic Resonance Imaging
20. Draw a neat and labelled diagram showing anterior aspect of sternum
21. Discuss long bones with suitable examples
22. Parts of small intestine
23. Age and reproductive changes in uterus
24. Briefly discuss valves of heart
25. Discuss subluxation and dislocation of joint
26. Draw a neat and labelled diagram of structure of intervertebral disk
27. Functions of liver
