

Rajiv Gandhi University of Health Sciences, Karnataka
I Year B.P.T Degree Examination – 20-Nov-2024

Time: Three Hours

Max. Marks: 100 Marks

HUMAN ANATOMY (RS5)

Q.P. CODE: 2731

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. Describe the knee joint in detail.
2. Describe the brachial plexus under the following headings : a) roots b) trunks c) divisions d) cords e) branches f) applied anatomy

OR

Explain the blood supply of the heart in detail.

SHORT ESSAYS (Question No 3 & 12 choice)

10 x 5 = 50 Marks

3. Biceps brachii muscle.
4. Microscopic structure of skeletal muscle.
5. Boundaries and contents of femoral triangle.
6. Spermatogenesis.
7. Intercostal muscles.
8. Rectus sheath.
9. Draw a neat labelled diagram of medulla at pyramidal decussation.
10. First carpometacarpal joint.
11. Pituitary gland.
12. Medical longitudinal arch of foot.

OR

Pleura of lungs.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Hamstring muscles.
14. External carotid artery branches.
15. Name the carpal bones.
16. Deep nuclei of cerebellum.
17. Name the paranasal sinuses.
18. Elastic cartilage.
19. Types of synovial joint.
20. Types of neuron.
21. Name the suprahyoid muscles.
22. Contents of spermatic cord.
