

# Rajiv Gandhi University of Health Sciences, Karnataka

**I Year B.P.T. Degree Examination – 10-Nov-2025**

**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 Femoral triangle under the following headings:  
a)Boundaries b)Contents c)Applied anatomy
2. Describe the anatomy of the interior of the right ventricle in detail.

**OR**

Describe the sulci and Gyri of Brain with a note on functional areas.

**SHORT ESSAYS (Question No 3 & 12 choice)**

**10 x 5 = 50 Marks**

3. Parotid gland
4. Knee joint
5. TMJ
6. Relations of Anterior surface of Kidneys.
7. Microscopy of Elastic artery.
8. Superior Mediastinum.
9. Hamstring muscles.
10. Nerve supply of Scalp.
11. Interior of Urinary Bladder.
12. Epiphysis.
13. Rectus Sheath.

**OR**

Trapezius muscle.

**SHORT ANSWERS**

**10 x 3 = 30 Marks**

14. Mention the carpal bones.
15. Draw a neat labelled diagram of floor of the 4<sup>th</sup> ventricle.
16. Enlist the contents of spermatic cord.
17. Mention the origin, insertion, nerve supply and action of Deltoid.
18. Posterior triangle.
19. Sternum.
20. Relation of the visceral surface of Spleen.
21. Enumerate branches of the Facial artery.
22. Sartorius.
23. Mention the branches of Abdominal aorta.

\*\*\*\*\*