

**Rajiv Gandhi University of Health Sciences, Karnataka**  
**I Year B.P.T. Degree Examination – 12-Dec-2022**

**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 external features of heart. Explain right atrium in detail.
2. Describe the boundaries, roof, floor and contents of femoral triangle.

**OR**

Describe the carotid triangle under following headings – boundaries, roof, floor and contents.

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

**10 x 5 = 50 Marks**

3. Fertilization

**OR**

Triceps surae

4. Cubital fossa

5. Write the relations of right kidney and applied anatomy.

6. Sternocleidomastoid muscles

7. Upper end of femur

8. Spleen – external features, ligaments and applied anatomy

9. Synovial joint classification with examples

10. Cerebrum

11. Deltoid muscles

12. Basal ganglia

**OR**

Bronchopulmonary segments

**SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Distribution of median nerve in the hand
14. Name the structures passing through foramen magnum.
15. Name the content of bicipital groove.
16. Name the branches of femoral artery.
17. Facial nerve
18. Carpal tunnel syndrome
19. Breast
20. Patella
21. Name the parts of brain.
22. Right atrium

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