

# Rajiv Gandhi University of Health Sciences, Karnataka

**I Year B.P.T Degree Examination - 21.01.2021**

**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 shoulder joint under the following headings - types, bones forming joint, ligaments and movements.
2. Describe the boundaries, roof and floor, contents and applied anatomy of femoral triangle.

**OR**

Describe cerebrum in detail.

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

**10 x 5 = 50 Marks**

3. ~~Brachial~~  
Liver
4. Rectus abdominis
5. Popliteal fossa
6. Fertilization
7. Anatomy of right lung
8. Thyroid gland
9. Cerebellum
10. Testis
11. Arches of foot
12. Arch of aorta and its branches

**OR**

Stomach

### **SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Layers of wall of heart
14. Nephron
15. Draw labeled diagram of neuron
16. Sesamoid bone
17. Name muscles that cause pronation and supination at forearm
18. Intervertebral disc
19. Histology of large artery
20. Types of cartilage
21. Ischial tuberosity
22. Any four branches of external carotid artery