

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.P.T Degree Examination – 28.05.2024

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 shoulder joint in detail.
2. Describe the inguinal canal under the following headings : a) boundaries b) contents c) mechanism d) inguinal hernia

OR

Describe the origin, course, branches and applied aspects of the radial nerve in detail.

SHORT ESSAYS (Question No 3 & 12 choice)

10 x 5 = 50 Marks

3. Flexor retinaculum of hand.

OR

Gross anatomy of spleen.

4. Microscopic structure of hyaline cartilage.
5. Boundaries and contents of cubital fossa.
6. Floor of 4th ventricle.
7. Spermatogenesis.
8. Arterial supply of the heart.
9. Iliotibial tract.
10. Temporomandibular joint : articulation and ligaments.
11. Sternocleidomastoid muscle.
12. Upper end of tibia.

OR

Bronchopulmonary segments of lung.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Types of epiphysis.
14. Parts of corpus callosum.
15. Layers of pericardium.
16. Pneumatic bones.
17. Parts of small intestine.
18. Parts of hip bone.
19. Name any three branches of abdominal aorta.
20. Microscopic structure of cardia muscle.
21. Name the parts of fallopian tube.,
22. Tendo achilleles.
