

Rajiv Gandhi University of Health Sciences, Karnataka**1 Year B.P.T, Degree Examination - APRIL-2019****Time: Three Hours****Max. Marks: 100 Marks****HUMAN ANATOMY (RS - 5)****Q.P. CODE: 2731.**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)**2 x 10 = 20 Marks**

1. Enumerate the dural venous sinuses. Add a note on cavernous sinus.
2. Discuss in detail the arterial supply and venous drainage of heart,
3. Describe the hip joint under the following headings: bone forming the joint, ligaments, muscles and movements of the joint, applied anatomy.

SHORT ESSAYS (Answer any Twelve)**12 x 5 = 60 Marks**

4. Supports of uterus
5. Sciatic nerve - course and branches
6. Cubit & Tessa - boundaries and contents
7. Pituitary gland - location, capsule, ligaments **and** age changes
8. Superior mediastinum
9. Trapezius muscle
10. Urinary bladder - external features, blood supply and applied anatomy
11. Branch of pulmonary segment

12. Axillary nerve

13. Testis - external features **and** structure with applied anatomy
14. Corpus callosum
15. Greater omentum
16. Describe blood supply and lymphatic drainage of stomach
17. Clavicle

SHORT ANSWERS**10 x 2 = 20 Marks**

18. Name the endocrine and exocrine glands.
19. Name the contents of spermatic cord.
20. Name the nerve of the humerus bone.
21. Enumerate the branches of axillary artery.
22. **Name** the structures passing through the greater sciatic foramen.
23. Functions of peritoneum
24. **Name the** nuclei present in cerebellum.
25. **Draw the diagram of hyaline cartilage,**
26. Sesamoid bone
27. **Name** the branches of posterior cord of brachial plexus,
