

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.P.T. Degree Examination - SEP-2017

Time: Three Hours

Max. Marks: 100 Marks

HUMAN ANATOMY (RS - 5) O.P. CODE: 2731

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

 $2 \times 10 = 20 \text{ Marks}$

- 1. Describe the carotid triangle under the following headings: boundaries, roof, floor, contents and applied anatomy.
- 2. Describe the origin, course, relations, branches and applied anatomy of sciatic nerve.
- 3. Describe the origin, termination, relations, branches and applied anatomy of axillary artery.

SHORT ESSAYS (Answer any Twelve)

 $12 \times 5 = 60 \text{ Marks}$

- 4. Parotid gland
- 5. Musculocutaneous nerve of arm
- 6. Lateral ventricle
- 7. Superior mediastinum
- 8. Stomach bed
- 9. Broncho pulmonary segment
- 10. Supports of uterus
- 11. Adductor canal
- 12. Sternal angle
- 13. Cubital fossa boundaries, contents and applied anatomy
- 14. Blood supply of heart
- 15. External features of liver
- 16. Pituitary gland
- 17. Classify muscles with examples.

SHORT ANSWERS

 $10 \times 2 = 20 \text{ Marks}$

- 18. Mention the joints where inversion and eversion takes place.
- 19. Name the ear ossicles.
- 20. Draw the structure of neuron.
- 21. Waldever's ring
- 22. What is Morsion's and Dougla's pouch?
- 23. Name the nuclei present in cerebellum.
- 24. Name the layers of scrotum.
- 25. Name the muscles of anterior abdominal wall.
- 26. Name the bones forming ankle joint.
- 27. Draw the transverse section of spinal cord.
