Rajiv Gandhi University of Health Sciences, Karnataka I Year B.P.T Degree Examination - 05-Jul-2022

Time: Three Hours Max. Marks: 100 Marks

HUMAN ANATOMY (RS5) O.P. CODE: 2731

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

LONG ESSAYS (Second Question Choice)

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

- 1. Describe in detail the hip joint with neat labeled diagram.
- 2. Enumerate the spinal nerves. Discuss the nerve root, trunk, cord and branches of brachial plexus.

Describe the origin, insertion, action and supply of deltoid muscle. Name the structure under cover of it.

SHORT ESSAYS (Question No 3 & 12 choice)

 $10 \times 5 = 50 \text{ Marks}$

3. Short essay on knee joint

OR

Bed of stomach

- 4. Branchopulmonary segment
- 5. Spermatogenesis and oogenesis
- 6. Define joint. Write features of synovial joint.
- 7. Liver
- 8. Salivary glands
- 9. Sternum
- 10. Cerebellum
- 11. Axilla and its contents
- 12. Hamstring muscles

OR

Sciatic nerve

SHORT ANSWERS 10 x 3 = 30 Marks

- 13. Name the carpal bones
- 14. Structure passing through foramen magnum
- 15. Acetabulum
- 16. Ovum
- 17. Parts of male urethra
- 18. Coronary artery
- 19. Gall bladder
- 20. Meninges
- 21. Skeletal muscle
- 22. Muscles of tongue
