# Rajiv Gandhi University of Health Sciences, Karnataka I Year B.P.T. Degree Examination - 03-Jan-2022

**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

- Describe the origin, course, braches and distribution of Radial nerve. Add a note on its applied anatomy.
- Describe the external features, blood supply and lymphatic drainage of stomach.

Or

Describe the articular surface, relations, ligaments, movements of Hip joint.

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

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

Sternomastoid muscle (Origin, insertion, nerve supply and action).

Or

Trapezius muscle.

- 4. Boundaries and contents of popliteal fossa.
- 5. Oogenesis.
- 6. Pancreas.
- 7. Fourth ventricle.
- 8. Azygos vein.
- 9. Femoral sheath.
- 10. Rectus sheath.
- 11. Histology of Cardiac muscle.
- 12. Extrinsic muscle of Tongue.

Or

Papillae of Tongue Biceps Brachi

#### SHORT ANSWERS

 $10 \times 3 = 30 \text{ Marks}$ 

- 13. Name the carpal bones.
- 14. Coronary artery.
- 15. Histology of Transitional epithelium.
- 16. Foramen magnum.
- 17. Name the four nuclei of cerebellum.
- 18. Neurulation.
- 19. Name any four muscles of larynx.
- 20. Foot drop.
- 21. Iliotibial tract.
- 22. Facial artery.

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