

## Rajiv Gandhi University of Health Sciences

I Year B.H.M.S Degree Examination -OCT-2019

Time: 3 Hours [Max. Marks : 100]

## Human Anatomy - PAPER I (RS3) **QP Code: 1402**

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

LONG ESSAY 2 X 10 = 20 Marks

- Describe location, parts, relation and clinical anatomy of Thyroid gland. 1.
- Describe formation, branches and applied aspect of brachial plexus.

## SHORT ESSAY (Answer any ten)

10 X 5 = 50 Marks

- Classify bones. Describe parts of typical long bone. 3.
- Enumerate modifications of deep fascia and their functions.
- 5. Illustrate microstructure of skeletal muscle.
- Describe stages of Menstrual cycle. 6.
- Describe location and formation of circle of Willis. 7.
- Mention the parts of applied aspect of Middle Ear. 8.
- Name the boundaries and contents of Carotid triangle. 9.
- Describe course and branches of Facial artery. 10.
- 11. Describe course of internal jugular vein.
- Describe formation, course and tributaries of Baselic vein. 12.
- Mention the applied aspect of Breast. 13.
- Illustrate microscopic structure of Pituitary gland. 14.

## SHORT ANSWERS

10 X 3 = 30 Marks

- 15
- Mention applied anatomy of Lymphatic system.

  Draw and label cross section of Eye ball

  Name the coverings 16.
- 17.
- 18.
- 19. Mention blood supply to Brainstem.
- Name Cranial nerves in order. 20.
- Name cartilages of Larynx. 21.
- Name muscles supplied by Musculocutaneous nerve. 22.
- 23. Name structures under cover of Deltoid muscle.
- Describe spaces of Hand. 24.

