

# Rajiv Gandhi University of Health Sciences

First year B.Sc. MLT Degree Examination Aug 2013

[Time: 3 Hours]

[Max. Marks: 80]

**ANATOMY**  
**[Revised Scheme]**  
**Q P Code : 1601**

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

- I LONG ESSAY (Answer any Two) (2X10=20)**
1. Describe the blood supply of the heart. Add a note on its applied aspects.
  2. Name the salivary glands. Describe in detail the parotid gland.
  3. Describe the parts, supports and blood supply of uterus.
- II SHORT ESSAY (8X5=40)**
4. Gluteus maximus muscle.
  5. Midbrain
  6. Anal canal
  7. External carotid artery
  8. Parasympathetic Nervous system
  9. Broncho pulmonary segments
  10. Synovial joints
  11. Microscopic Structure of a compact Bone
- III SHORT ANSWERS (10X2=20)**
12. Parts of hip bone
  13. Clinical importance of Median cubital vein
  14. Fertilization
  15. Islets of langerhans
  16. Features of Down Syndrome
  17. Radial artery
  18. Parts of lacrimal apparatus
  19. Histology of Thyroid gland
  20. Name 3 muscles of Anterior Abdominal Wall.
  21. What are the differences between an artery and vein?

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