

**Rajiv Gandhi University of Health Sciences, Karnataka**  
First year B.Sc. (Nursing - Basic) Degree Examination – Sept / Oct 2008

**Time: Three Hours**

**Max. Marks: 80 Marks**

**ANATOMY (Old Scheme)**

**Q.P. CODE: 1651**

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

**LONG ESSAYS (Answer any Two)**

**2 x 10 = 20 Marks**

1. Describe the liver in detail and its histology
2. Name the salivary glands, where do they open and describe the parotid gland in detail
3. Classify the bones with examples, and microstructure. Give detailed account of humerus

**SHORT ESSAYS**

**8 x 5 = 40 Marks**

4. The connective tissue
5. Parts of large intestine and differences from small intestine
6. Femoral nerve
7. The testis
8. Fallopian tube
9. Typical spinal nerve its formation and distribution
10. The medulla oblongata
11. The peritoneum and its functions

**SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. Where are the islet of langerhans found and give their functions
13. Name the valves of the heart and the chambers which they connect
14. Name the muscles of the anterior abdominal wall
15. What are fontanelle and where are they found?
16. Give the attachments of biceps brachii and its nerve supply
17. What is radial artery a branch of? Give its clinical importance
18. Name the divisions of the autonomic nervous system and give their functions
19. Name the bones forming the wrist joint
20. Name the important lymphatic tissues of the body and their functions
21. Give the total number of ribs and name the parts of a typical rib