

**Rajiv Gandhi University of Health Sciences, Karnataka**  
I Year B.Sc. (Nursing - Basic) Degree Examination – Sep 2012

**Time: Three Hours**

**Max. Marks: 80 Marks**

**ANATOMY (Revised Scheme)**

**Q.P. CODE: 1676**

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. Name the chambers of the heart and describe right atrium and give the blood supply of the heart as a whole
2. Name the parts of the female reproductive tract and describe the uterus in detail
3. Describe the hip joint in detail

**SHORT ESSAYS**

**8 x 5 = 40 Marks**

4. Ventricles of the brain
5. Thyroid gland
6. Nasal cavity
7. Structure of the ovary
8. Gluteus maximus muscle
9. Femoral artery
10. Sternum
11. The pancreas

**SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. What are the features of a typical rib? Name the atypical rib
13. Draw a labeled diagram of the parts of nephron
14. Name the bones forming skeleton of the hand
15. Name the cranial nerves supplying the eye ball
16. Name the layers of pericardium and its function
17. Name the types of muscle tissue and their microscopic differences
18. Name the bones forming the elbow joint and the movements possible
19. What are intercostals arteries? How many are there and what are they branches of?
20. Name the organelles of a typical cell and their functions
21. Give some important functions of the skin