

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Pharm Degree Examination – Aug / Sep 2011

Time: Three Hours

Max. Marks: 70 Marks

HUMAN ANATOMY & PHYSIOLOGY (Revised Scheme 3)

Q.P. CODE: 2601

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. Write a note on physiology of blood coagulation
2. Define cardiac cycle and explain the principle events
3. Write a note on physiology of urine formation

SHORT ESSAYS (Answer any Six)

6 x 5 = 30 Marks

4. Describe the process of ovulation
5. Write the functions of liver
6. Write a note on aldosterone
7. Explain permanent family planning methods
8. Write a note on adrenal gland disorders
9. Write the factors affecting blood pressure
10. Classify joints with examples
11. Enlist the function of medulla oblongata

SHORT ANSWERS

10 x 2 = 20 Marks

12. Erythropoietin
13. Define DLC
14. Oxytocin
15. Cardiac output
16. Myasthenia gravis
17. What is anaemia and list its types
18. What are the major constituents of plasma?
19. Addison's disease
20. Name the parts of the ear
21. Define pulmonary circulation. What is the purpose of the route?
