

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing Degree Examination – September 2014

Time: 3 Hours

Max. Marks: 38 Marks

Physiology

Q.P. Code : 1754

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary
(Note : Both QP Codes 1753 and 1754 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Name the hormones of anterior pituitary gland. Describe the functions of growth hormone.
2. Describe the components of gastric juice. What are the functions of stomach?

SHORT ESSAYS (Answer any Four)

4 x 5 = 20 Marks

3. What are the composition and functions of blood?
4. Name the movements of small intestine. What are the functions of small intestine?
5. Define GFR. Describe the factors affecting GFR.
6. What are the types of Neuroglia? Mention its functions.
7. ECG waves

SHORT ANSWERS

4 x 2 = 8 Marks

8. Name the types of Lymphocytes.
9. Name two muscles of inspiration.
10. Synapse
11. Define blood pressure.
