

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing Degree Examination – April 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. Describe the transmission of impulse across neuromuscular junction. Add a note on myasthenia gravis.
2. Discuss in detail the calcium regulation of the body.

SHORT ESSAYS (Answer any Four)

4 x 5 = 20 Marks

3. Referred pain
4. Pregnancy tests
5. Jaundice
6. Composition of gastric juice
7. Classify nerve fibers.

SHORT ANSWERS

4 x 2 = 8 Marks

8. Radial pulse
9. Goitre
10. Safe period
11. Erythroblastosis foetalis
