

NURSB - 1747 - ANATOMY & PHYSIOLOGY - TP2 (SEPTEMBER-2012)_AUGUST-2012 (OCT-12).doc
Rajiv Gandhi University of Health Sciences, Karnataka
I Year B.Sc. Nursing Degree Examination – Sep 2012

Time: 3 Hours**Max. Marks: 50 Marks**

Physiology
Q.P. Code : 1747

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary
(Note : Both QP Codes 1746 and 1747 are to be answered within total duration of 3 hours)

LONG ESSAYS (Any one)**1 x 10 = 10 Marks**

1. Describe intrinsic mechanism of clotting. Add a note on hemophilia
2. With the help of a neat labelled diagram, describe briefly lung volumes and capacities

SHORT ESSAYS (Any five)**5 x 5 = 25 Marks**

3. Heart sounds
4. Milk ejection reflex
5. Functions of growth hormone
6. Endometrial changes during menstruation
7. Excitation contraction coupling
8. Rennin – angiotensin mechanism
9. Functions of kidney

SHORT ANSWERS**5 x 3 = 15 Marks**

10. Functions of cerebellum
11. Saltatory conduction
12. Erythroblastosis foetalis
13. Movements of small intestine
14. Functions of middle ear
