

Rajiv Gandhi University of Health Sciences

I B.D.S Degree Examination – June / July 2012

Time: 3 Hrs.

[Max. Marks : 35]

HUMAN PHYSIOLOGY

QP Code: 1179

(Note : Both QP Codes 1179 and 1180 are to be answered within total duration of 3 hours)

LONG ESSAY

1 X 10 = 10 Marks

1. Describe the location of respiratory center and the regulation of respiration

SHORT ESSAY

3 X 5 = 15 Marks

2. Name the important constituents of pancreatic juice and Describe their functions
3. Trace the taste pathway
4. Contraception in females

SHORT ANSWERS

5 X 2 = 10 Marks

5. Mention any TWO functions of Hypothalamus
6. List TWO features of RBC in Iron deficiency anaemia
7. Give the causes of first and second heart sounds
8. List any TWO important functions of Glucocorticoids
9. Draw a well labelled electron microscopic diagram of the Glomerular Membrane

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