



Rajiv Gandhi University of Health Sciences, Karnataka

I B.D.S Degree Examination - DEC 2016

Time: Three Hours

Max. Marks: 35 Marks

HUMAN PHYSIOLOGY

Q.P. CODE: 1179

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

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

LONG ESSAYS

1 x 10 = 10 Marks

1. Explain in detail the mechanism of Clotting of Blood.

SHORT ESSAYS

3 x 5 = 15 Marks

2. Oxygen-dissociation Curve
3. Draw a neat labelled diagram of Normal ECG and explain the basis of each wave and intervals.
4. Describe the frontal lobe and its functions.

SHORT ANSWERS

5 x 2 = 10 Marks

5. Define GFR. Mention two factors affecting it.
6. Actions of Insulin on Carbohydrate and Lipid metabolism
7. Myopia and its correction
8. Composition of Saliva
9. Two actions of Testosterone
