



Rajiv Gandhi University of Health Sciences, Karnataka

I B.D.S Degree Examination - JUNE-2019

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 the Intrinsic mechanism of coagulation. What is hemophilia?

(8+2)**SHORT ESSAYS****3 x 5 = 15 Marks**

2. Explain functions of growth hormone.
3. Describe the mechanical events of cardiac cycle.
4. Define and describe the different types of hypoxia.

SHORT ANSWERS**5 x 2 = 10 Marks**

5. List the functions of saliva.
6. Name the muscle proteins.
7. What is Myopia? How it is corrected?
8. Neuroglia
9. Define ESR.
