Max. Marks: 35 Marks



## Rajiv Gandhi University of Health Sciences, Karnataka

I B.D.S Degree Examination - Dec-2014

**Time: Three Hours** 

HUMAN PHYSIOLOGY O.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

Define blood pressure. Give the normal values. Explain the regulation of blood pressure.

SHORT ESSAYS 3 x 5 = 15 Marks

- 2. Hormones secreted from posterior pituitary. Describe any one of them.
- 3. Functions of Cerebrospinal fluid
- 4. Oxygen haemoglobin dissociation curve

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 5. Agranulocytes
- 6. List the errors of refraction in eye
- 7. Types of nephron
- 8. Actions of Oral contraceptive pills
- 9. Examples for positive and negative feedback mechanism

egative feedback mecha