

# Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing Degree Examination - APRIL 2015

**Time: 3 Hours** Max. Marks: 38 Marks

## **Physiology**

Q.P. Code: 1754

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary (Note: Both QP Codes 1753 and 1754 are to be answered within total duration of 3 hours)

#### LONG ESSAYS (Answer any One)

 $1 \times 10 = 10 \text{ Marks}$ 

- Describe in detail about functions of growth hormone.
- 2. Describe the pathway of coagulation. Add a note on anti coagulants.

### **SHORT ESSAYS (Answer any Four)**

 $4 \times 5 = 20 \text{ Marks}$ 

- 3. Middle ear
- 4. Testosterone
- 5. Functions of saliva
- Neural regulation of respiration
- 7. Composition of CSF MINN HISTROY\*\*\*

#### **SHORT ANSWERS**

 $4 \times 2 = 8 Marks$ 

- Myasthenia gravis
- 9. Rh incompatibility
- 10. Meosis
- 11. Oogenesis