

NURSB - 1747 - ANATOMY & PHYSIOLOGY - TP2 ( SEPTEMBER-2014 )\_SEPTEMBER-2014 (OCT-

## Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing Degree Examination - September 2014

Time: 3 Hours Max. Marks: 50 Marks

Physiology Q.P. Code: 1747

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary (Note: Both OP Codes 1746 and 1747 are to be answered within total duration of 3 hours)

## LONG ESSAYS (Any one)

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

- Name the hormones secreted by pituitary gland. Describe the actions of posterior pituitary hormones
- Define Erythropoiesis. Mention its steps. What are the factors affecting it

## **SHORT ESSAYS (Any five)**

 $5 \times 5 = 25 \text{ Marks}$ 

- Pain
- 4. Functions of saliva
- Surfactant
- Micturition reflex
- MANN Filest Part Ref. com 7. Formation of CSF and its function
- 8. Conduction system of Heart
- 9. Synapse

**SHORT ANSWERS** 

 $5 \times 3 = 15 \text{ Marks}$ 

- 10. Functions of testosterone
- 11. Myopia & its correction
- 12. Referred pain
- 13. Purpura
- 14. Functions of blood