## Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing Degree Examination - 20-May-2022

Time: Three Hours Max. Marks: 38 Marks

## PHYSIOLOGY (RS2, RS3, RS4 & RS5) Q.P. Code: 1754

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary. Answer All Questions

(Note: Both QP Codes 1753 and 1754 are to be answered within total duration of 3 hours)

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

1. Describe the stages of Erethropoiesis. Name the factors influencing it.

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

- 2. Enumerate the cranial nerve and list down functions of any five Cranial Nerves.
- 3. Explain the mechanism of oxygen transport in blood.
- 4. Explain the composition and functions of Gastric Juice.
- 5. Explain the mechanism of formation of Urine.

SHORT ANSWERS 4 x 2 = 8 Marks

- 6. What is Lordosis?
- 7. What is Prescbycusis?
- 8. What is Cretinism?
- 9. What are the functions of Ovary?

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