

Rajiv Gandhi University of Health Sciences, Karnataka
I Year B.Sc. Nursing Degree Examination – 10-Feb-2021

Time: Three Hours

Max. Marks: 38 Marks

PHYSIOLOGY
(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 x 10 = 10 Marks

1. Describe the functions of the heart. Add a note on cardiac cycle.

SHORT ESSAYS

4 x 5 = 20 Marks

2. Describe the composition and functions of Cerebro Spinal Fluid.
3. Explain the physiology of Respiration.
4. Explain the functions of large intestine.
5. Describe the mechanisms that control Glomerular Filtration Rate.

SHORT ANSWERS

4 x 2 = 8 Marks

6. Define Isotonic Muscle Contraction.
7. Define Presbycusis.
8. Define Acromegaly.
9. List down the functions of Luteinizing Hormone
