

Rajiv Gandhi University of Health Sciences, Karnataka
I Year B.Sc. Nursing Degree Examination – SEP-2019

Time: Three Hours**Max. Marks: 30 Marks**

BIOCHEMISTRY
(RS2, RS3 & RS4)
Q.P. Code: 1756

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer All Questions

(Note: Both QP Codes 1755 and 1756 are to be answered within total duration of 3 hours)

LONG ESSAYS**1 x 10 = 10 Marks**

1. Write down the Definition, classification and biological importance of carbohydrates?

SHORT ESSAYS**2 x 5 = 10 Marks**

2. Write a short note on the functions of Calcium.
3. Describe briefly about Ornithine- urea cycle.

SHORT ANSWERS**5 x 2 = 10 Marks**

4. List out four functions of mitochondria.
5. Define Pompe's Disease.
6. List down the names of ketone bodies.
7. List out four biomedical importance of Glycogen.
8. Define Agglutination.
