

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing Degree Examination – SEP-2019

Time: Three Hours**Max. Marks: 45 Marks**

NUTRITION **(RS2, RS3 & RS4)** **Q.P. Code: 1755**

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. a. What are food additives? Enumerate the classification of food additives.
b. Write a note on food adulteration.

(2+3+5)

SHORT ESSAYS

5 x 5 = 25 Marks

2. What is the daily requirement of carbohydrates? Explain the metabolism of carbohydrates.
3. Explain with examples the food standardization system in India.
4. Explain the methods of food preservation.
5. Explain the role of nurse in iodine deficiency disorder.
6. Explain the dietary sources and functions of proteins.

SHORT ANSWERS

5 x 2 = 10 Marks

7. What is hyperkalemia?
8. Classify Vitamins and give examples for same.
9. What are the factors affecting BMR?
10. Define extracellular fluids.
11. Give examples of complete proteins.
