

## Rajiv Gandhi University of Health Sciences, Karnataka I Year B.Sc. Nursing Degree Examination - 02-Sep-2020

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

1. What is menu planning? Explain the steps involved in planning a menu.

**SHORT ESSAYS**  $5 \times 5 = 25 Marks$ 

- 2. What is the calorific value of carbohydrate? List the key differences between Kwashiorkor and Marasmus.
- 3. Explain the role of food and its medicinal value.
- Mention the function and deficiency of Phosphorus.
- 5. What are the various ways to assess the nutritional status?
- White Ranker. Define therapeutic diet. Plan a therapeutic diet for cardiovascular disease.

**SHORT ANSWERS**  $5 \times 2 = 10 \text{ Marks}$ 

- 7. What are amino acids?
- What is rancidity of fat? 8.
- 9. What are causes of anemia?
- 10. List the composition of body fluids.
- 11. Define calorie.