

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing Degree Examination - May 2016

Time: 3 Hours Max. Marks: 60 Marks

Nutrition Q.P. Code: 1748

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary (Note: Both QP Codes 1748 and 1749 are to be answered within total duration of 3 hours)

LONG ESSAYS (Any Two)

 $2 \times 10 = 20 \text{ Marks}$

- 1. Discuss the various nutritional problems in India
- 2. Define a balanced diet. Name the essential nutrients and its basic functions in the body
- 3. Explain the basic five food group system

SHORT ESSAYS (Any Five)

 $5 \times 5 = 25 \text{ Marks}$

- 4. What are the various methods of nutrition education?
- 5. National institute of nutrition
- 6. Requirements and imbalance of water in the body
- 7. High calorie diets
- 8. Nutritional needs of elderly
- 9. Relationship between nutrition and health
- 10. Mid-day meal programme

SHORT ANSWERS 5 x 3 = 15 Marks

- 11. Define nutrition and malnutrition
- 12. Name the essential fatty acids and its deficiency in the body
- 13. Pellagra
- 14. Food additives and its uses
- 15. Effects of heat on carbohydrates
