

1656_2008_2_S46

Rajiv Gandhi University of Health Sciences, Karnataka

First year B.Sc. (Nursing - Basic) Degree Examination - Sept / Oct 2008

Time: Three Hours Max. Marks: 80 Marks

NUTRITION (Old Scheme)

Q.P. CODE: 1656

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

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

- 1. Define nutrition and dietetics. What is the role of nutrition in health and disease
- 2. Define and list essential amino acids. Discuss the deficiency signs and symptoms of protein energy malnutrition
- 3. a) Classify Vitamins
 - b) Explain the deficiency disorders of B-complex vitamin

SHORT ESSAYS (Answer any Eight)

 $8 \times 5 = 40 \text{ Marks}$

- 4. Deficiency of vitamin 'D'
- 5. Special considerations while feeding preschoolers
- 6. Prevention of flourosis
- 7. Factors affecting calcium absorption in the body
- 8. RDI (Recommended Daily Intake) for adolescent boy
- 9. Food preservation
- 10. Purposes and methods of cooking
- 11. Nutritive value and advantages of breast milk
- 12. Economic and cultural factors promoting nutritional health
- 13. Cooking principles to be followed to preserve vitamins

SHORT ANSWERS

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

- 14. List sources of fibre diet
- 15 What is weaning?
- 16. Food fads
- 17. Daily requirements of B₁
- 18. What are unsaturated fatty acids?
- 19. High protein diet
- 20. Balanced diet
- 21. Water preservation
- 22. Effects of vitamin 'K' deficiency
- 23. Full fluid diet
