

NURSB - 1656 - NUTRITION - NUTTP (SEPT_OCT- 06)_SEPT_OCT- 06 (OCT-06).doc Rajiv Gandhi University of Health Sciences, Karnataka First Year B.Sc. Nursing [Basic] Degree Examination

tel: colu

Time: Three Hours Max Marks: 80 Marks

NUTRITION

(Old Scheme)

QP Code: 1656

Your answers should be specific to the Questions asked. Draw neat labeled diagrams whenever necessary.

LONG ESSAYS: (Any Two)

2 X 10 = 20 MARKS

- 1. a. Discuss the nutritional needs of an adolescent Boy.
 - b. Plan a balanced diet for him.
- 2. a. List the causes of malnutrition.
 - b. Explain the prevention of protein deficiency disorders.
- 3. a. Explain the functions of calcium.
 - b. Discuss the factors influencing calcium absorption.

SHORT ESSAYS: (Any Eight)

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

- 4. Functions and sources of Riboflavin.
- 5. Food groups.
- 6. Effect of cooking on protein, fat and carbohydrate.
- 7. Iron deficiency anemia.
- 8. Metabolism of fat.
- 9. Classification of food.
- 10. Basal metabolism.
- 11. Iodine deficiency disorders.
- 12. Nutritional care.
- 13. Digestion and absorption of carbohydrate

SHORT ANSWERS:

10 X 2 = 20 MARKS

- 14. Rickets.
- 15. Body building food.
- 16. RDA.
- 17. Scurvy.
- 18. Two functions of Pyridoxine.
- 19. Four sources of calcium.
- 20. Four factors affecting energy requirement.
- 21. Two properties of fat.
- 22. Four rich sources of Niacin.
- 23. Daily calorie and protein requirement of an infant.

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