

Rajiv Gandhi University of Health Sciences, Karnataka II Semester B. Sc Nursing Degree Examination - 17-Dec-2024

Time: Three Hours Max. Marks: 50

APPLIED NUTRITION & DIETETICS - SECTION - A (RS-6) Q.P. CODE: 1779

(QP Contains Two Pages)

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

(Note: Both QP Codes 1779 and 1780 are to be answered within total duration of 3 hours)

LONG ESSAY 1 x 10 = 10 Marks

1. Explain food exchange system. Write the principles of menu planning

SHORT ESSAYS 4 x 5 = 20 Marks

- 2. Describe marasmus
- 3. Classify food additives
- 4. Explain the role of a nurse in prevention and management of iodine deficiency
- 5. Write various methods of nutritional assessment

SHORT ANSWERS 6 x 2 = 12 Marks

- List any two objectives of weekly iron folic acid supplementation programme
- 7. Define beverage or Define Basal Metabolic Rate
- 8. Name any two fat soluble vitamins
- 9. Mention any two functions of proteins
- 10. Define Energy
- 11. Name any two sources of carbohydrates

Multiple Choice Questions

 $8 \times 1 = 8 \text{ Marks}$

- 12. The proportion of water that constitutes body weight is
 - A. Two-third
 - B. One-half
 - C. Three third
 - D. Less than half
- 13. Good Sources of iron are
 - A. Meat and eggs
 - B. Cereals and grains
 - C. Seeds and nuts
 - D. Milk and Milk Products
- 14. The most heat liable Vitamin is
 - A. Vitamin D
 - B. Vitamin A
 - C. Vitamin C
 - D. Vitamin E



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- 15. Food rich in saturated fats is
 - A. Red meat
 - B. Avocados
 - C. Olives
 - D. Nuts
- The macronutrient to be restricted in cardiac patients is
 - A. Carbohydrates
 - B. Proteins
 - C. Vitamins
 - D. Fats
- 17. Diabetes is caused due to increase consumption of
 - A. Carbohydrates
 - B. Proteins
 - C. Fats
 - D. Vitamins
- The process of mixing any inferior or unsafe ingredient with food is 18.
 - A. Adulteration
 - B. Fortification
 - C. Emulsification
 - D. Iodization
- 19. Safety food practices includes all **EXCEPT**
 - A. Regular hand washing
 - B. Good personal hygiene
 - C. Clean uniform
 - D. Good Nutritional habit

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