

**School of Nursing**

**B.Sc. Nursing**  
**ETE - Jul 2023**

**Time : 3 Hours****Marks : 75**

**Sem II - NUTR140 - Applied Nutrition and Dietetics**  
*Your answer should be specific to the question asked  
Draw neat labeled diagrams wherever necessary*

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|---|-------------|
| 1. Explain Isoenzymes.  | K1 CO1 (1)  |
| 2. Write different types of dietary assessment method.          | K1 CO6 (1)  |
| 3. Explain water soluble vitamins.                              | K1 CO4 (1)  |
| 4. Write classification of food on the basis of function.       | K1 CO6 (1)  |
| 5. Identify four food groups given by ICMR                      | K1 CO5 (1)  |
| 6. Identify meaning of BMR?                                     | K1 CO3 (1)  |
| 7. Expand SAM   | K1 CO4 (1)  |
| 8. Identify two food borne disease.                             | K1 CO3 (1)  |
| 9. Extend full form of ICMR.                                    | K1 CO2 (1)  |
| 10. Identify names of two major nutritional problems in India.  | K1 CO2 (1)  |
| 11. What is Galactosemia?                                       | K1 CO1 (1)  |
| 12. Define Anaemia  | K1 CO5 (1)  |
| 13. Recall objectives of ICDS.                                  | K3 CO3 (2)  |
| 14. Write guidelines associated with meal planning.             | K2 CO1 (2)  |
| 15. Recall Grilling   | K4 CO4 (2)  |
| 16. Identify functions of protein.                              | K3 CO2 (2)  |
| 17. Write services provided by ICDS.                            | K5 CO5 (5)  |
| 18. Explain diagnosis test of diabetes.                         | K4 CO4 (5)  |
| 19. Discuss types of lipids metabolic disorders.                | K4 CO3 (5)  |
| 20. Explain inborn errors of protein and amino acid metabolism. | K3 CO2 (5)  |
| 21. Recall functions of carbohydrates.                          | K3 CO1 (5)  |
| 22. Explain different methods of nutritional assessment.        | K6 CO4 (15) |
| 23. Explain function and sources of different minerals.         | K5 CO3 (15) |