

**M.Sc. IN CLINICAL NUTRITION AND DIETETICS  
(CBCS SCHEME)**

**IA QUESTIONS**

**Answer any TWO questions in the courses you have opted  
Each question carries 10 marks**

**I SEMESTER**

**MCNDDSC 1.1: NUTRITIONAL BIOCHEMISTRY**

1. Explain distribution of water in Human body.
2. Write on Biochemical techniques.
3. Describe the metabolism of Amino acids
4. Elaborate on vitamins as coenzymes

**MCNDDSC 1.2- HUMAN PHYSIOLOGY**

1. Explain the structure of heart with a neat diagram.
2. Write on cells and cell organelles of Human Body.
3. Describe any two special senses with a neat diagram
4. Elaborate on Digestive system

**MCNDDSE 1.5- HUMAN NUTRITION**

1. Describe Body compositional changes during life cycle
2. Explain the regulation of food intake.
3. Elaborate on classification and deficiencies of protein.
4. Write short notes on Dietary fibre.

## **MCNDDSE 1.6: RESEARCH TECHNIQUES AND STATISTICS**

1. Write the different types of Research Approaches
2. Explain the use of computers in Data Analysis.
3. Describe the tools required for data collection.
4. Elaborate on descriptive statistics

## **MCNDDSE 1.7- PUBLIC HEALTH NUTRITION**

1. Describe food safety control programmes
2. Elaborate on social health problems
3. Write on Food borne diseases
4. Explain Demography.

## **MCNDDSE 1.8- BASICS OF FOOD SCIENCE**

1. Elaborate on cereals
2. Explain Milk and milk products.
3. Write the stages of sugar cookery.
4. Describe the importance of spices in cooking

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