

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

[AHS 1023]

**OCTOBER 2023**

**Sub. Code: 1314**

**M.Sc. CLINICAL NUTRITION  
SECOND YEAR (From 2020-2021 onwards)  
PAPER IV – PUBLIC NUTRITION**

*Q.P. Code: 281314*

**Time: Three hours**

**Answer ALL Questions**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Enumerate the causes, consequences and treatment of Iodine deficiency disorders.
2. Write an essay on methods of direct and indirect nutritional assessment.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Multiple causes of malnutrition.
2. National Nutrition Policy.
3. Strategies to prevent Vitamin A deficiency.
4. Signs, symptoms and causes of iron deficiency anaemia.
5. ICDS scheme.
6. Nutritional anthropometry.
7. Clinical signs of Vitamin - A deficiency.
8. Food frequency method.
9. National Nutrition Monitoring Bureau.
10. Prevention and control of PEM.

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