

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

[AHS 1022]

**OCTOBER 2022**

**Sub. Code: 1314**

**M.Sc. CLINICAL NUTRITION**  
**SECOND YEAR (From 2012-2013 & 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 PEM.
2. Write an essay on programmes for control of malnutrition in India.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Role of Public Nutritionist in health care delivery.
2. Factors that affect food behaviour.
3. Strength and limitations of 24-hour recall.
4. Salient features of Mid-day meal programme.
5. Vitamin B complex deficiency.
6. Methods of nutrition education.
7. Iodine and vitamin D deficiency.
8. Common measurements used in Nutritional anthropometry.
9. Toxicants present in foods.
10. Food fortification.

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