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RFNE-002

**Ph. D. (FOOD AND NUTRITION)
(PHDFN)**

Term-End Examination

December, 2022

RFNE-002 : PUBLIC NUTRITION

Time : 3 Hours

Maximum Marks : 100

Note : Attempt any **five** questions. All questions carry equal marks.

1. (a) Describe primary health care and its various components in India. Elaborate on the health system as it operates in India.

10+5

(b) Enlist the role of public nutritionist in health care delivery.

5

2. Briefly describe the common public health nutrition problems affecting vulnerable groups in our country highlighting their consequences.

20

P. T. O.

3. What are the common measurements used in nutritional anthropometry ? What is their importance and how are they used to categorize individuals into different grades of malnutrition ? 20
4. (a) Describe the national nutrition policy. 4
- (b) Give the name, objectives, programme strategy/components of any **one** programme launched by the government for each of the following groups : 4+4+4+4
- (i) Adolescent girls
- (ii) School going children
- (iii) Pregnant women
- (iv) Families from Below Properly Line (BPL)
5. (a) What do you understand by the food based strategies and nutrient based strategies used to combat malnutrition ? Explain giving examples. 8

[3]

- (b) “Evaluation is an integral part of programme planning and management.” Explain the statement, highlighting the significance of evaluation and types of evaluation used in nutrition programme planning and management. 6+6

6. Briefly explain the following : 5+5+5+5

- (a) Social marketing of nutrition programme
- (b) Nutrition communication methods/media
- (c) Strategies to improve Rural and Urban Sanitation
- (d) National Family Health Survey