

TILAK MAHARASHTRAVIDYAPEETH, PUNE
M.SC. IN NUTRITION & FOOD SCIENCE
EXAMINATION : APRIL/MAY- 2026
FOURTH SEMESTER
Sub. : Community Nutrition (MSC24N-411TH)

Date: 23/04/2026

Total marks: 60

Time: 2.00 pm to 4.30 pm

Instructions:

- 1) All questions are compulsory and carry equal marks.
- 2) Any kind of misconduct is punishable.

Q. 1 Fill in the right answer

(10)

1. _____ is defined as a process of improving nutrition through behavior change.
 - a) Food fortification
 - b) Nutrition education
 - c) Food security
 - d) Dietary assessment
2. Kwashiorkor is caused due to:
 - a) Lack of protein in the diet
 - b) Lack of calories in the diet
 - c) Both a & b
 - d) None of the above
3. UNICEF stands for _____.
 - a) United Nations International Children Emergency Fund
 - b) United Nations Investment Care Emergency Fund
 - c) Universal Nations International Clinical Emergency Fund
 - d) None of the above
4. The study of how diseases spread in a population, their causes, and ways to prevent them is called:
 - a) Nutrition Science
 - b) Pathology
 - c) Epidemiology
 - d) Genetics
5. Traces of _____ in the teeth help to protect them against decay.
 - a) Iron
 - b) Fluorine
 - c) Vitamin C
 - d) Zinc
6. _____ pollution is the most hazardous pollution.
 - a) Water
 - b) Air
 - c) Sound
 - d) Soil
7. Which is an example of mass approach?
 - a) Home visit
 - b) Personal letter
 - c) Radio
 - d) Group discussion
8. Wasting in children is indicated by:
 - a) Low weight-for-height
 - b) Low weight-for-age
 - c) Low height-for-age
 - d) None of the above
9. Antyodaya Anna Yojana (AAY) was launched for _____.

- a) Above poverty line
 - b) Below poverty line
 - c) Households for all
 - d) None of the above
10. The full form of ASHA is _____.
- a) Accredited Social Health Assistant
 - b) Authorized Social Health Activist
 - c) Accredited Social Health Activist
 - d) Assisted State Health Authority

Q. 2 Answer the following questions (Any 2) (30)

1. Explain in detail- Hazards to Community health and nutritional status.
2. What is Nutritional assessment? Describe Direct and Indirect methods of nutritional assessment.
3. Write in detail about the Nutrient Deficiency Control Programmes in India.

Q. 3 Write Short Note (Any 4) (20)

1. Nutritional security and insecurity
 2. PEM
 3. Methods used in nutrition education
 4. Importance of breast feeding.
 5. Types of Dietary Assessment
 6. ICDS
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