

**TILAK MAHARASHTRAVIDYAPEETH, PUNE**  
**M.SC. IN NUTRITION & FOOD SCIENCE**  
**EXAMINATION : APRIL/MAY - 2024**  
**FOURTH SEMESTER**  
Sub. : Community Nutrition (M.Sc. CB-411)

**Date: 25/04/2024**

**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 one of the instruments for ensuring household level food security in India.
  - a) PDS
  - b) IDD
  - c) PHS
  - d) NAPP
2. Deficiency of iodine leads to \_\_\_\_\_.
  - a) Parkinsons
  - b) Beri beri
  - c) Scurvy
  - d) Goiter
3. Antyodaya Anna Yojana (AAY) was launched for \_\_\_\_\_.
  - a) Above poverty line
  - b) Households for all
  - c) Below poverty line
  - d) None of the above
4. Night blindness is caused due to the deficiency of \_\_\_\_\_.
  - a) Vit D
  - b) Vit A
  - c) Vit E
  - d) Vit B
5. AGMARK is a certification mark to assure the quality of \_\_\_\_\_.
  - a) Food and food products
  - b) Milk and Milk products
  - c) Agricultural products
  - d) Vegetable oil products
6. Food security system in India is known as \_\_\_\_\_.
  - a) National food security system
  - b) Public distribution system
  - c) Both a and b
  - d) None of the above
7. Mid day meal program was designed for \_\_\_\_\_.
  - a) Infants
  - b) Lactating women
  - c) School going children
  - d) Pregnant women
8. In community nutrition \_\_\_\_\_ plays important role in rural area.
  - a) ANM
  - b) ASHA
  - c) GNM
  - d) All the above
9. \_\_\_\_\_ is a Scheme for adolescent girls under ICDS.
  - a) NIDDCP
  - b) NAPP
  - c) Kishori shakti yojana
  - d) All the above

10. \_\_\_\_\_ is for rickets prevention.

- a) Vitamin D
- b) Nutritional Awareness
- c) Calcium and Phosphorus
- d) All

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

1. Common nutritional problems in India and role of community nutritionist in it.
2. National Nutrition Programs.
3. Food availability and factors affecting food availability and intake.

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

1. Importance of breast feeding.
  2. Effect of water pollution on health.
  3. Food security in India.
  4. Anthropometry.
  5. Vital statistics.
  6. MDMS- Its characteristics and problems.
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