### B.Sc./3rd Sem (H)/NUTR/23(CBCS)

### 2023

## 3rd Semester Examination

## **NUTRITION (Honours)**

Paper: C 6-T

## [Community Nutrition and Nutritional Epidemiology]



[CBCS]

Full Marks: 40

Time: Two Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

## Group - A

Answer any *five* of the following questions:  $2 \times 5 = 10$ 

- 1. Define census.
- 2. What do you mean by "Nutrition Intervention Programme".
- 3. According to prophylaxis Programme what is the supplement dose of vitamin A for children aged 1-5 year?
- 4. Write full forms of IMR and MMR.
- 5. Write any two principle of epidemiology?

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- 6. What are the importance of 'Vaccination'?
- 7. Write any two differences between full and partial immunization.
- 8. What are the effects of vitamin-A deficiency on children?

## Group - B

Answer any *four* of the following questions:  $5\times4=20$ 

- 9. Write the clinical signs of 'Kwashiorkor and Marasmus'? 21/2+21/2
- 10. 'Contaminated food leads to Public health hazard' —5
- Define the term "Community". Write any four characteristics of community. Write the factors affecting community health. 1+2+2
- 12. Write short note on ICDS and SNP.

21/2+21/2

- 13. Discuss demography cycle with its application.
- 14. Define malnutrition. Explain UNICEF conceptual model of malnutrition (vicious cycle).

# Group - C

Answer any *one* of the following questions:  $10 \times 1 = 10$ 

15. Define diet survey. Discuss any two diet survey method with its merits and demerits. What is nutritional anthropometry?
2+3+3+2

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16. Define vital statistics. What are the importance of vital statistics? Compare between descriptive study and experimental study. What is attack rate? What is analytical study?

2+3+3+1+1

