QP CODE: 24027200

# B.Sc DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE **EXAMINATIONS, OCTOBER 2024**

## **Third Semester**

B.Sc Clinical Nutrition and Dietetics Model III

## **Core Course - CN3CRT09 - COMMUNITY NUTRITION**

2017 Admission Onwards

2CA42791

Time: 3 Hours

Max. Marks: 80

Part A

## Answer any ten questions.

#### Each question carries 2 marks.

- Which are the major nutritional problems that exist in India and how prevalent are they? 1.
- 2. What is meant by Bonsai children?
- 3. Which are the major measures taken in prevention of IDD?
- 4. What is meant by nutritional anaemia?
- What is meant by nutrient restoration? State examples. 5.
- 6. Compare between direct and indirect parameters.
- What is meant by clinical assessment? How is it performed? 7.
- 8. What are the categories of BMI?
- Briefly explain the relevance of postnatal care for lactating mother. 9.
- 10. What is the importance of nutrition education?
- 11. What is NIN?
- 12. Define CARE?

 $(10 \times 2 = 20)$ 

Turn Over

#### Part B

Answer any six questions. Each question carries 5 marks.

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- 13. Describe the relationship between health and national development.
- 14. Explain the following :a)Xerophthalmia b)Keratomalacia.
- 15. How are malnutrition and mortality rate related?
- 16. Write a note on growth monitoring.
- 17. Write a note on any 3 derived parameters.
- 18. Write short note on lecture method.
- 19. What are the nutrition intervention schemes in the community.
- 20. Explain the objectives and activities of WHO.
- 21. What are the objectives of ICDS?

(6×5=30)

#### Part C

## Answer any **two** questions. Each question carries **15** marks.

- 22. Write a note on the advantages and disadvantages of food fortification.
- 23. Write a note on techniques employed for assessing food intake of populations.
- 24. Mention the significance of at least 4 assessment techniques in community nutrition.
- 25. Explain under the following : a) Demonstration, b) Lecture method c) Nutrtition exhibition and visual aids.

(2×15=30)