



सत्यं विद्यमानम्

WEST BENGAL STATE UNIVERSITY
B.Sc. Honours 4th Semester Examination, 2023



FNTACOR08T-FOOD AND NUTRITION (CC8)

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.
Candidates should answer in their own words and adhere to the word limit as practicable.*

Answer any four questions from the following

10×4 = 40

1. Discuss about the biochemical method(s) of nutritional status assessment. What are the advantages and limitations of clinical assessment? 4+6
2. Discuss four major nutritional Intervention Programmes to combat malnutrition in India. $2\frac{1}{2} \times 4 = 10$
3. Name two national and two international agencies. Mention their role in combating malnutrition. 4+6
4. Write short notes on: 5×2 = 10
 - (a) ACU
 - (b) Causes and manifestations of iron-deficiency anaemia.
5. Discuss any two identifiable clinical signs of ricket. Explain your understanding about growth chart. How do you propose to assess the nutritional status of preschool children? 3+3+4
6. What is ICDS? State its main objectives. Who are its beneficiaries? What are the services provided under it? 2+3+2+3
7. What is diet survey? State its importance. Discuss in brief any two methods of diet survey along with their advantages and disadvantages. 2+2+(3×2)
8. What is goitre belt? Classify iodine-deficiency disorders. Discuss about NIDDCP. 3+3+4
9. Write short notes on: 5+5
 - (a) RDA
 - (b) Clinical signs of nutritional anaemia.

—x—