



WEST BENGAL STATE UNIVERSITY
B.Sc. Honours 3rd Semester Examination, 2023-24

FNTACOR06T-FOOD AND NUTRITION (CC6)

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.

All symbols are of usual significance.

Answer any *four* questions from the following

10×4 = 40

1. Define the term 'Pica'. Discuss in brief the roles of Vitamin B12, folate and iron during pregnancy. What is PIH? 2+(2×3)+2
2. What is 'Food exchange list'? Write short note on 'Five food groups'. Discuss in brief the factors that affect the meal planning. 2+4+4
3. What is 'Spina Bifida'? Write in brief about care and preparation of nipple during breast feeding. Write short note on management of preterm baby. 2+3+5
4. What is artificial feeding? Write short note on 'LBW Baby and their management'. What is weaning? 3+5+2
5. What is aging? Write in brief the degenerative changes in different organs and system with aging process. Discuss in brief about the nutritional requirement of a sedentary adult woman. 2+4+4
6. What are galactogogues? Give examples. Discuss in brief the increased need of protein during pregnancy. Illustrate in brief the physiological and psychological complications associated with adolescent pregnancy. 2+3+5
7. Write short notes on the following: 5×2 = 10
 - (a) Mixed feeding
 - (b) Gestational Diabetes.
8. Answer the following questions: 2×5 = 10
 - (a) What is colostrum?
 - (b) What are the problems of preterm baby?
 - (c) What is let down reflex?
 - (d) What do you mean by the term 'Bulimia'?
 - (e) What are nutritional and non-nutritional problems of school going children?

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