



WEST BENGAL STATE UNIVERSITY
B.Sc. Honours 5th Semester Examination, 2022-23



FNTACOR11T-FOOD AND NUTRITION (CC11)

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. (a) Describe the process of wound healing. 3
(b) Classify burn. 2
(c) What will be the general dietary management strategy for a burn patient? 5
2. (a) What is dyspepsia? Explain it. 3
(b) Mention the symptoms of malaria. 2
(c) What should be the dietary management in the treatment of flatulence? 5
3. (a) Write a short note on Alzheimer's disease. Can you suggest some dietary measures? 2+2
(b) What do you mean by acid ash diet? 2
(c) Write a short note on Biliary dyskinesia. 4
4. (a) What are the common manifestations of food allergy? 3
(b) How can you diagnose food allergy? 2
(c) Discuss the dietary management of patients suffering from food allergy. 5
5. (a) Discuss the interaction between diarrhoea and malnutrition. 4
(b) Differentiate between acute and chronic pancreatitis. 2
(c) Write a short note on steatorrhoea. 4
6. (a) What is glomerulonephritis? Why is it caused? 2+2
(b) Write down the sequence of reactions occurring from infection which leads to kidney failure. 3
(c) Write down the role of sodium and potassium in case of a patient suffering from Type-I nephritis. 3

7. (a) Write a short note on Lactose intolerance. 5
(b) Is there any relation between alcohol consumption and cirrhosis of Liver? 5
Comment.
8. (a) What is ORS? 2
(b) When is it prescribed and why? 3
(c) Differentiate between diarrhoea and dysentery. 2
(d) Discuss briefly the dietary management of IBS. 3
9. (a) Write a short note on Rheumatic fever. 5
(b) Mention the metabolic changes that occur in fever. 5

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