

SH-V/NUT/502/C-12/19

B.Sc. 5th Semester (Honours) Examination, 2019-20

NUTRITION

Course ID : 52312

Course Code : SH/NUT/502/C-12

Course Title : Community Hygiene and Sanitation

Time: 2 Hours

Full Marks : 40

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

1. Answer *any five* of the following questions: 2×5=10
- (a) What is food poisoning?
 - (b) Write the characteristics of safe drinking water.
 - (c) Write the adverse effect of an industrial waste on human health.
 - (d) What is Shigellosis?
 - (e) Write the sources of Radio-active waste.
 - (f) Mention two symptoms of staphylococcal food poisoning.
 - (g) Give the difference between food borne infection and food borne intoxication.
 - (h) What do you mean by sanitation?
2. Answer *any four* of the following questions: 5×4=20
- (a) Write the clinical features of Cholera. Mention the composition of ORS (according to WHO). 3+2=5
 - (b) What do you mean by personal hygiene? Mention different aspects of personal hygiene. 1+4=5
 - (c) What is aflatoxicosis? Write the symptoms of acute and chronic aflatoxicosis. 1+(2+2)=5
 - (d) What is Bio-medical waste? Write the methods of it's management. 1+4=5
 - (e) What is Botulism? Mention the symptoms of Botulism. 1+4=5
 - (f) Write the mode of transmission of Amoebiasis. Give the clinical features of Amoebiasis. 2+3=5
3. Answer *any one* of the following questions: 10×1=10
- (a)
 - Write the causes of community water pollution.
 - What are the effect of such pollution on human health?
 - Describe the small scale purification of water. 3+2+5=10

- (b)
- What is Salmonellosis?
 - Describe the clinical manifestation of it.
 - Write the mode of transmission of this disease.
 - How transmission of this disease can be prevented?

1+5+2+2=10
