

U.G. 4th Semester Examination - 2022**FOOD & NUTRITION****[HONOURS]****Course Code : F&N-H-CC-T-9**

Full Marks : 40

Time : $2\frac{1}{2}$ Hours*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.*

1. Answer any **five** questions: $2 \times 5 = 10$
- a) Give any two characteristics of occupation-based communities.
 - b) Define lifestyle disease giving an example.
 - c) What is Marmus?
 - d) In the context of pathogens, define reservoirs.
 - e) Define etiology.
 - f) State two differences between epidemic and pandemic.
 - g) What do you mean by prevalence of a disease?

2. Answer any **two** questions: $5 \times 2 = 10$
- a) Write a short note on vector transmission with example. 5
 - b) State the clinical symptoms of nutritional anaemia with its probable causes. 5
 - c) What do you mean by Water portability test? Give an example of water portability test. 4+1
 - d) What do you mean by mortality and morbidity rates? Why is it important to study these rates in a community? 3+2
3. Answer any **two** questions: $10 \times 2 = 20$
- a) What are the factors affecting the health of a community?
 - b) What do you mean by sewage disposal and treatment? What is the necessity of sewage disposal in the context of communities? 5+5
 - c) Differentiate and distinguish between Communicable and Non-communicable disease citing example.
 - d) Enumerate the factors that affect the epidemiology of a disease.