

Total Pages-02

RNLKWC/P.G./CBCS/IVS/404/22

2022

Food Science and Nutrition

[P.G.]

(M.Sc. Fourth Semester End Examination-2022)

PAPER-404

Full Marks: 40

Time: 02 Hrs

*The figures in the right hand margin indicate marks
Candidates are required to give their answers in their own words as
far as practicable*

Illustrate the answers wherever necessary

1. Answer any five questions from the following: 5x2= 10

- a) Define health with new philosophy.
- b) Differentiate between endemic and pandemic diseases.
- c) What are the aims of epidemiology?
- d) Define opportunistic infection with examples.
- e) Distinguish between emotion and mental health.
- f) Differentiate between static and dynamic population.
- g) Who are the key team members of the health care services?
- h) Define iceberg of disease.

2. Answer any four questions from the following: 4x5 = 20

- a) What are factors influencing Public health with examples?

(2)

- b) Write the different mortality measurements used by epidemiologist with examples.
- c) Discuss about the decentralized structure of state health system.
- d) Write about the enteral and parenteral nutrition support for the patients with complications.
- e) Describe the different stages and National trends in demography of India.
- f) Write the different types of emotions and how will you control its.

3. Answer any one question of the following: 1x10 = 10

- a) Write the different principles of health education. What are the communication barriers with examples, State about the different methods of communication in health educations. 3+2+5
- b) Differentiate between direct and indirect disease transmission. Discuss with examples of different modes of disease transmission.

Write the different risk factors in communicable diseases.

2+5+3