

End Semester Examination, 2021

Semester - III

Food Science & Nutrition

PAPER - MFSN-301

Full Marks : 40

Time : 2 Hours

1. Answer any five (5) questions from the following : **2x5=10**

- a) Define Public health.
- b) What do you mean by nutrition care ?
- c) What do you mean by re-feeding syndrome ?
- d) What are the objectives of counselling ?
- e) Define trauma.
- f) Distinguish between osteomalacia and Osteoporosis.
- g) What is maple syrup urine disease ?
- h) Define Alzheimer's disease.

2. Answer any four questions (4) from the following : **5x4=20**

- a) State about the nutrition care process for hospitalised patient. 5
- b) Write the different access routes and complications of enteral feeding. 3+2

(Turn Over)

- c) State about the inborn error of metabolism. 5
- d) What are viral infection diseases? Write the different transmission processes of any one virus disease. 2+3
- e) State about the COPD with nutritional care. 2+3
- f) Write the different grades of burns with nutritional care in general. 2+3

3. Answer any one (1) questions from the following : 10x1=10

- a) Write the different steps of assessment of a hospitalized patient. How to educate and counsel a patient. 5+5
- b) Describe the causes, signs, symptoms and nutritional care of a tuberculosis patient. 2+2+2+4