

UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES
THIRD YEAR FIRST SEMESTER EXAMINATION IN B.SC. (HONS.) IN NURSING - 2019
NURDT 3153 DIET THERAPY - PAPER II

Date: 02.12.2021

Time: 2 hours

ANSWER ALL FOUR QUESTIONS

1.
 - 1.1. List the nutritional problems in Sri Lanka. (20 Marks)
 - 1.2. Briefly describe the factors affecting food and nutrition. (40 Marks)
 - 1.3. Discuss "healthy eating pattern". (40 Marks)

2.
 - 2.1. List the delivery methods of feeding for the patient with NG tube. (15 Marks)
 - 2.2. Describe the types of feeds commonly used for the patients with tube feeding. (30 Marks)
 - 2.3. Briefly discuss the advantages and disadvantages of home blend Formulas. (25 Marks)
 - 2.4. A 35 year old male with weight 59kg, height 160cm, doing desk work in a government office from 8am to 5pm. He returns back to home by motor bike and spend time with family. This is the normal routine of this person. (physical activity level- 1.2)
 - 2.4.1. Calculate BMR. (20 Marks)
 - 2.4.2. Calculate total energy expenditure in this man. (10 Marks)

3. Write short notes on the following:
 - 3.1. Hospital diet. (35 Marks)
 - 3.2. Nutrition during infancy. (30 Marks)
 - 3.3. Parenteral nutrition. (35 Marks)

4.

4.1. Define “therapeutic diet”. (10 Marks)

4.2. List the purposes of therapeutic diet. (20 Marks)

4.3. Discuss the dietary modifications for the patients with following conditions:

4.3.1. Cancer (20 Marks)

4.3.2. Burn (25 Marks)

4.3.3. Renal failure (25 Marks)