

**UNIVERSITY OF JAFFNA SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES
Second Year Second Semester Examination in BScHons (Nursing) 2019**

NURCH 2234 COMMUNITY HEALTH NURSING I

Date: 25.02.2022

Time: 3 Hours

ANSWER ALL SIX QUESTIONS

1.
 - 1.1 List the possible occupational health hazards faced by health professionals who are working in hospital settings. (30 Marks)
 - 1.2 Describe the components of occupational health services available in Sri Lanka. (40 Marks)
 - 1.3 "Community health problems arise due to Industrialization" discuss this statement. (30 Marks)

2.
 - 2.1 Briefly explain the importance of nutritional survey in a country. (20 Marks)
 - 2.2 Explain any four (4) anthropometric measurements that could be used in nutritional assessment. (40 Marks)
 - 2.2 List other three (3) direct nutritional assessment methods which are not mentioned in the above part 2.2. (15 Marks)
 - 2.3 Discuss the importance of nutritional assessment in elderly population. (25 Marks)

3.
 - 3.1.
 - 3.1.1. Define the term "Natural history of disease". (20 Marks)
 - 3.1.2. Briefly explain the natural history of disease by using epidemiological triad, (30 Marks)
 - 3.2. Differentiate the term incidence and prevalence in epidemiology. (10 Marks)
 - 3.3. Explain the roles and responsibilities of a public health nurse in an outbreak of a disease in a country. (40 Marks)

- 4.
- 4.1.
- 4.1.1. Briefly explain the impact of environmental sanitation on health of a person. (30 Marks)
- 4.1.2. Discuss the factors affecting the environmental sanitation. (30 Marks)
- 4.2. Explain the term ecological balance by using components of eco system. (40 Marks)
- 5.
- 5.1. List the types of solid waste. (10 Marks)
- 5.2. Describe the health hazards due to accumulation of solid waste in a community. (30 Marks)
- 5.3. Briefly explain the following methods which are used for solid waste disposal.
- 5.3.1. Incineration (10 Marks)
- 5.3.2. Composting (10 Marks)
- 5.3.3. Controlled tipping (10 Marks)
- 5.4. As a health professional, educate the public regarding proper disposal of solid waste at the household level. (30 Marks)
6. Write short notes on the followings:
- 6.1. Dimensions of health. (60 Marks)
- 6.2. Levels of prevention of disease. (40 Marks)

Allied Health Sciences