

UNIVERSITY OF JAFFNA, SRI LANKA  
BACHELOR OF SCIENCE IN NURSING

SECOND YEAR SECOND SEMESTER EXAMINATION – JULY 2015

NURCH 2203 COMMUNITY HEALTH NURSING I

Date: 15.07.2015

Time: 03 Hours

ANSWER ALL SIX QUESTIONS

1.

- 1.1. Define the term “Epidemiology” (10 marks)
- 1.2. List the main types of epidemiological studies. (20 marks)
- 1.3. Describe the steps of a descriptive study using suitable examples. (30 marks)
- 1.4. How does a community Health Nurse participate in epidemiological investigations as a member of a health team (40 marks)

2. A couple wants to buy a land to build a new house. But they don't have any idea about the land and the plan for a new house. As a health personnel how would you advise them when they ask the following questions.

- 2.1. List the criteria for a suitable land to build a house. (20 marks)
- 2.2. List the WHO recommended criteria for a healthy house. (20 marks)
- 2.3. In order to fulfill the WHO recommendation, what are the standards to be observed in building a house? (30 marks)
- 2.4. Explain the unfavorable health effects due to poor housing. (30 marks)

3.

- 3.1. List the types of wells available in Sri Lanka (10 marks)
- 3.2. Briefly describe the characteristics of a sanitary well (30 marks)
- 3.3. List the types of hardness of water (10 marks)
- 3.4. Discuss the disadvantages of hardness of water (20 marks)
- 3.5. As a public health nurse how will you educate the community to remove the hardness of water (30 marks)

- 4.
- 4.1. Classify Audio Visual Aids (30 marks)
  - 4.2. List the purposes of Audio Visual Aids in teaching programmes. (30 marks)
  - 4.3. As a student of nursing you are requested to prepare an Audio Visual Aid to carry out a health education program for the community. Mention an Audio Visual Aid you propose to use. What are the techniques you should follow when preparing the particular Audio Visual Aid (40 marks)
- 5.
- 5.1. Define health (10 marks)
  - 5.2. Briefly describe the factors which influence the health of a person (30 marks)
  - 5.3. Describe the different levels of prevention with examples (40 marks)
6. Write short notes on the following
- 6.1. Methods of disposal of solid wastes (30 marks)
  - 6.2. Primary Health Care (PHC) (30 marks)
  - 6.3. Air Pollution (40 marks)