## UNIVERSITY OF JAFFNA, SRI LANKA BACHELOR OF SCIENCE IN NURSING SECOND YEAR SECOND SEMESTER EXAMINATION (NEW SYLLABUS)—JAN 2013 NURCH 2203 COMMUNITY HEALTH NURSING I

Date: 18.01.2013	Time: 03 Hours
ANSWER ALL SIX QUESTIONS	
1.	
1.1. Define the term "Epidemiology".	(10 Marks)
1.2. Explain the concept of natural history of disease by using	
epidemiological triad.	(20 Marks)
1.3. Describe the different methods of epidemiology.	(30 Marks)
1.4. Explain the responsibility of public health midwife in an epidemic	
of dengue fever.	(40 Marks)
2.	
2.1. Define Health education.	(10 Marks)
2.2. List the importance of Audio visual aids in health education.	(20 Marks)
2.3. What are the aspects you have to consider when preparing an audio	
visual aid.	(30 Marks)
2.4. As a public health nurse how would you arrange & carry out a health	
education program for the community regarding family planning.	(40 Marks)
3.	
3.1. What is primary health care.	(10 Marks)
3.2. Briefly describe the elements of primary health care.	(20 Marks)
3.3. Briefly describe the Principles of primary health care.	(30 Marks)
3.4. Describe the different levels of prevention of obesity among children.	(40 Marks)

4.	
4.1. List the health hazards related to improper disposal of solid w	vastes. (20 Mark
4.2. Describe the methods of solid waste disposal.	(40 Mark
4.3. As a public health nurse how will you educate the community	y for the
proper disposal of solid waste at the house hold level and co	mmunity level. (40 Marks
5.	
5.1. Define air pollution.	(10 Marks)
5.2. Lists sources of air pollution.	(10 Marks)
5.3. Briefly describe the effects of air pollution.	(40 Marks)
5.4. State how you would create an awareness to the public regard	ding the
prevention and control of air pollution.	(40 Marks)
6. Write short notes on the following	
6.1. Role of community health nurse.	(30 Marks)

(30 Marks)

(40 Marks)

6.2. Food adulteration.

6.3. Describe the steps in large scale water purification.