

UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES
First Year Second Semester Basic Sciences Examination - 2019
AHSBCH 1231 BASIC COMMUNITY HEALTH

Date: 20.01.2022

Time: 02 Hours

ANSWER ALL FOUR QUESTIONS

1.

- 1.1. List the types of agents which causes disease among human beings and give one example for each of them. (20 Marks)
- 1.2. Briefly explain the different modes of transmission of communicable diseases with suitable examples (at least 2 examples for each of them). (30 Marks)
- 1.3. As a Public health worker, educate the public about prevention of communicable diseases with the concept of breaking the chain of transmission (50 Marks)

2.

- 2.1. List five (5) common non -communicable diseases present in Sri Lanka. (20 Marks)
- 2.2. Briefly explain the modifiable and non-modifiable risk factors for non-communicable diseases. (40 Marks)
- 2.3. Describe the preventive measures that could reduce the prevalence of non-communicable disease in the country. (40 Marks)

3.

3.1.

- 3.1.1. List five (5) sources of air pollution. (15 Marks)
- 3.1.2. Briefly discuss the effects of air pollution in health and social aspects (30 Marks)
- 3.1.3. As a Public health worker, what are the measures you will take to prevent and control of air pollution. (25 Marks)

3.2. Briefly explain the following terms used in community health

3.2.1. Maternal Mortality (10 Marks)

3.2.2. Epidemiology (10 Marks)

3.2.3. Iceberg concept of disease (10 Marks)

4. Write short notes on the following:

4.1. Temporary Family Planning Methods (30 Marks)

4.2. Challenges faced by elders in Sri Lanka (30 Marks)

4.3. Services available for Maternal and Child Health in Sri Lanka. (40 Marks)