



**UNIVERSITY OF JAFFNA, SRI LANKA**  
**FACULTY OF ALLIED HEALTH SCIENCES**  
**FIRST YEAR SECOND SEMESTER BASIC SCIENCES EXAMINATION – APRIL 2020**

**AHSBCH 1231 BASIC COMMUNITY HEALTH**

**Date: 07.10.2020**

**Time: 2 Hours**

**ANSWER ALL FOUR QUESTIONS**

1.
  - 1.1 Define the term Maternal Mortality ratio. (20 Marks)
  - 1.2 List five (5) main causes for maternal mortality. (20 Marks)
  - 1.3 List five (5) indicators of Maternal and Child Health (MCH). (20 Marks)
  - 1.4 Briefly describe the activities which are carried out in MCH services available in Sri Lanka. (40 Marks)
  
2.
  - 2.1 Define the term epidemiology. (20 Marks)
  - 2.2 Explain the following terms and give one example for each of them:
    - 2.2.1. Epidemic (10 Marks)
    - 2.2.2. Endemic (10 Marks)
    - 2.2.3. Pandemic (10 Marks)
  - 2.3 Briefly describe the prevention of communicable diseases by using epidemiological triad. (50 Marks)
  
3.
  - 3.1. List five (5) sources of water pollution. (10 Marks)
  - 3.2. Describe household water purification methods used in Sri Lanka. (30 Marks)
  - 3.3. Briefly explain the measures that can be taken to prevent food contamination from production to distribution. (30 Marks)
  - 3.4. Explain the importance of environmental sanitation in the community. (30 Marks)
  
4. Write short notes on:
  - 4.1. Basic principles involved in Health Education (50 Marks)
  - 4.2. Oral Rehydration Therapy (ORS) (25 Marks)
  - 4.3. Advantages of Breast feeding (25 Marks)