UNIVERSITY OF JAFFNA, SRI LANKA

BACHELOR OF SCIENCE IN MEDICAL LABORATORY SCIENCES

FOURTH YEAR SECOND SEMESTER EXAMINATION- AUGUST 2016

MLSEP 4204 EPIDEMIOLOGY

DATE: 26.08.2016   TIME: 1 Hour

ANSWER ALL FOUR QUESTIONS

1.

    1.1. Define the term Epidemiology.   (20 Marks)

    1.2. Briefly describe the epidemiology of Pulmonary Tuberculosis.   (80 Marks)

2. Discuss the following with the suitable examples

    2.1. Primordial prevention   (25 Marks)

    2.2. Primary prevention   (25 Marks)

    2.3. Secondary prevention   (25 Marks)

    2.4. Tertiary prevention   (25 Marks)

3. Describe the measures you would undertake in the laboratory to prevent

    the environmental pollution   (100 Marks)

4. Write short notes on

    4.1. Natural History of disease   (25 Marks)

    4.2. Agents of disease   (25 Marks)

    4.3. Maternal mortality   (25 Marks)

    4.4. Notification of disease   (25 Marks)