

**POSTGRADUATE INSTITUTE OF MEDICINE**  
**UNIVERSITY OF COLOMBO**

**POSTGRADUATE DIPLOMA IN HEALTH SECTOR DISASTER**  
**MANAGEMENT EXAMINATION**  
**FEBRUARY 2014**

**Date : 10<sup>th</sup> February 2014**

**Time : 1.00p.m-4.00p.m.**

**STRUCTURED ESSAY QUESTION PAPER (SEQ)**

**Answer all questions.**

**Each question to be answered in a separate book.**

1. Following heavy rains, 50 families in a landslide prone area in the Nuwara-Eliya district have been evacuated to a school. As the Medical Officer in Charge of the Disaster Management activities in the Nuwara-Eliya RDHS area, you are required to coordinate the health services for the displaced population.
  - 1.1. Outline the information that you would require immediately, before setting out for action. (25 marks)
  - 1.2. Outline your plan of action for the next 48 hours. (50 marks)
  - 1.3. List the organisations and persons from whom assistance could be obtained to provide health services in this situation. (25 marks)
  
2. With regards to Disaster Management activities in Sri Lanka.
  - 2.1. What is the main legislative act that governs disaster management activities in Sri Lanka ? (10 marks)
  - 2.2. Outline the disaster management framework from national level to divisional level in Sri Lanka. (50 marks)
  - 2.3. List five (05) non governmental organizations involved in disaster management activities in Sri Lanka. (15 marks)
  - 2.4. List five (05) main functions of a Medical Officer of Health in respect of disaster management at divisional level. (25 marks)

3. Media warns that a cyclone is being developed in the Bay of Bengal 600 kilometers to the South East of Sri Lanka and is moving towards North.
  - 3.1. What is the organization responsible for gathering early warning data on cyclones in Sri Lanka ? (10 marks)
  - 3.2. List three (03) specific sources of information in Sri Lanka that a Medical Officer of Health could get reliable information on the status of a cyclone at a given time. (15 marks)
  - 3.3. List five (05) main effects of a cyclone if it passes through Eastern, North Central and Northern provinces of Sri Lanka. (25 marks)
  - 3.4. Describe briefly the actions that should have been taken as preparedness for cyclones in Sri Lanka. (50 marks)
  
4.
  - 4.1. List the injuries in a patient that can be immediately life threatening in a disaster (40 marks)
  - 4.2. Outline the immediate management of each of these injuries at the site of the disaster. (60 marks)
  
5. You are the sexual and reproductive health (SRH) coordinator in a temporary camp of about 1000 displaced persons, including women and children.
  - 5.1. What are the SRH issues you will address during the planning of the camp ? (30 marks)
  - 5.2. Describe the steps you will take to minimize sexual assault. (35 marks)
  - 5.3. Briefly describe the procedure in the management of a woman who has been raped five hours previously. (35 marks)