

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

SELECTION EXAMINATION FOR MSc (MEDICAL ADMINISTRATION)
TRAINING PROGRAMME
OCTOBER 2011

Date : 21st October 2011

Time : 1.30 p.m.- 4.30p.m.

All five questions to be answered.
Each Question to be answered in separate books.

PART A

1.
 - 1.1. Define the term Health Planning. (20 marks)
 - 1.2. Briefly describe types of Health Plans. (40 marks)
 - 1.3. Briefly outline steps in Health Planning. (40 marks)

2. Write short notes on :
 - 2.1. Bed occupancy rate. (25 marks)
 - 2.2. Average length of stay. (25 marks)
 - 2.3. Multi drug resistance in Tuberculosis. (25 marks)
 - 2.4. Risk factors for major Non Communicable Diseases. (25 marks)

3. Write short notes on :
 - 3.1. Current schedule of Expanded Programme of Immunisation(25 marks)
 - 3.2. Millennium Development Goals. (25 marks)
 - 3.3. Staff motivation. (25 marks)
 - 3.4. Behaviour Change Communication. (25 marks)

PART B

4. Outline what course of action you will take as a Medical Superintendent of a District General Hospital in the following situations:
 - 4.1. A minor employee was found drunk while on duty. (25 marks)
 - 4.2. Several cases of neonatal deaths following infection in the special care baby unit / premature baby unit. (25 marks)
 - 4.3. Chief Pharmacist reports that there is a large stock of an expensive drug in the hospital drug stores close to its expiry date. (25 marks)
 - 4.4. Matron complains that a staff nurse had abused her while on duty. (25 marks)

5. A daily Newspaper has published a report highlighting high rate of malnutrition in a Medical Officer of the Health area. Provincial Health Authority has requested an immediate report.
 - 5.1. List possible factors that can contribute to such a situation. (25 marks)
 - 5.2. List immediate steps to be taken to address the situation. (25 marks)
 - 5.3. Briefly describe items to be included in the report to be submitted to the Provincial Health Authorities. (50 marks)