

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

**SELECTION EXAMINATION FOR MSc (MEDICAL ADMINISTRATION)**  
**TRAINING PROGRAMME**  
**FEBRUSRY 2015**

Date : 27<sup>th</sup> February 2015

Time : 9.00 a.m.- 12.00 noon.

**All five questions to be answered.**

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

**PART A**

1. Wright notes on :-
  - 1.1. Local purchase of drugs. (25 marks)
  - 1.2. Use of information technology (IT) in health care. (25 marks)
  - 1.3. Hospital Management committee. (25 marks)
  - 1.4. Qualities of a good medical administrator. (25 marks)
  
2. Wright short notes on :-
  - 2.1. Span of control. (25 marks)
  - 2.2. Use of mortality data in planning of patient care services. (25 marks)
  - 2.3. Community empowerment in health promotion. (25 marks)
  - 2.4. Medico Legal Examination Form (MLEF) (25 marks)
  
3. Write notes on :-
  - 3.1. Re-admissions. (25 marks)
  - 3.2. Adverse events (25 marks)
  - 3.3. Responsiveness in health care. (25 marks)
  - 3.4. Importance of triage at a hospital. (25 marks)

## **PART B**

4. A daily news paper continuously published news articles highlighting an increase in infection rate in a Special Care Baby Unit (SCBU).
  - 4.1. List the possible factors that can contribute to high infection rate in Special Care Baby Unit (SCBU). (20 marks)
  - 4.2. Outline immediate steps to improve the situation. (40 marks)
  - 4.3. How would the medical administrator overcome the challenges and resistance that may encounter at the time of implementation ? (40 marks)
  
5. A Medical Superintendent of a Base Hospital founds that the performance of the cleaning staff of janitorial service is not satisfactory.
  - 5.1. What are the possible reasons for this situation ? (30 marks)
  - 5.2. What steps would you suggest to improve this situation ? (40 marks)
  - 5.3. What are the advantages and disadvantages of outsourcing janitorial service in a hospital ? (30 marks)