



RAJARATA UNIVERSITY OF SRI LANKA
FACULTY OF APPLIED SCIENCES

B.Sc. (General) Degree in Health Promotion
First Year – Semester II Examination – October/November 2017

HPT 1209 – MEASURES OF HEALTH

Time: Two (02) hours

Answer ALL questions.

1. a) List **five (05)** different types of indicators of measures of health (30 marks)
b) Describe three types of indicators listed above (a.). (30 marks)
c) Explain the use of indicators you listed above (a.) to monitor and evaluate an intervention to improve the wellbeing of school children. (40 Marks)
2. a) Explain the importance of Monitoring and Evaluation (M&E) in health promotion interventions. (40 marks)
b) Describe the monitoring and evaluation process of a two-year initiative to reduce tobacco related deaths among adults in Anuradhapura district. (60 marks)
3. a) Briefly explain the importance of measuring health status at individual and community levels. (40 marks)
b) Explain how you measured progress of your student group project. (60 marks)
4. The Maternal Mortality Rate (MMR) of the country A and B were 35 per 1000 live births and 180 per 1000 live births respectively. Some additional information about the countries is given below

Indicator	Country A	Country B
Births in Health Care Facility (%)	94	26
Population living below the purchasing power parity (PPP) (%)	5.3	22.1
Life Expectancy at birth	73.4	66.4
Gender Empowerment Measures	0.451	0.459
The Human Development Index (HDI)	0.65	0.53
Adult Literacy rate	91.2	58.4

- a) Using the information in the above table, explain the possible reasons for differences in the MMR between the two countries (60 marks)
- b) Describe briefly two other traditional indicators that are used to assess a country's health and development. (40 marks)

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