

RAJARATA UNIVERSITY OF SRI LANKA FACULTY OF APPLIED SCIENCES, MIHINTALE

B.Sc. (Special) Degree in Health Promotion Fourth Year – Semester I Examination – February/March, 2013

HPT 4202 – REDUCTION OF THE SPREAD OF SEXUALLY TRANSMITTED DISEASES

Time: 2 hours

Answer all four (04) questions

- 1. Since the diagnosis of first HIV positive patient in Sri Lanka in mid eighties, the country has taken various steps towards halting the epidemic.
 - a) List the activities undertaken since then from the government sector. (40 marks)
 - b) Take one activity and describe how it is implemented in the country and how we can improve it further. (40 marks)
 - c) List the other sectors which were involved other than the ministry of health in achieving this.

 (20 marks)

 Faculty of Applied Science

 (21 marks)

2. You are appointed as a health promotion officer to a STD clinic (sexually transmitted diseases clinic) in an area where the main income is through tourism.

a) Outline how you would assess the risky behaviors of youth living in that area, which will lead to acquisition of STI/HIV. (40 marks)

b) Briefly describe the steps of planning a prevention programme for the identified group "men having sex with men" in the area. (60 marks)

- 3. Syphilis is a sexually transmitted disease which can affect the babies of infected mothers. The only way to diagnose and treat this disease is to do a blood test on the mother.
 - a) Describe briefly the steps taken by the government so far in preventing babies getting affected by this disease. (30 marks)
 - b) As a newly appointed health promotion officer to the Ministry of Health, how would you proceed if you were asked to prepare a plan to completely stop transmission of the disease from mother to the child? (70 marks)
- 4. A total of 1542 HIV infected people have been reported to the National STD / AIDS control programme so far. But it is estimated that there are about 4200 people with HIV living in the country.

a) What are the possible reasons for this discrepancy? (30 marks)

b) What are your recommendations to reduce this gap? (40 marks)

c) Discuss the role of media in improving this situation? (30 marks)