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RAJARATA UNIVERSITY OF SRI LANKA
FACULTY OF APPLIED SCIENCES

B.Sc. (Special) Degree in Health Promotion
Fourth Year – Semester I Examination – October/November 2017

HPT 4202 – REDUCTION OF THE SPREAD OF SEXUALLY TRANSMITTED DISEASES

Time: Two (02) hours

Answer ALL questions.

1. A group of infectious diseases that are transmitted mainly through sexual contact.
 - a) List common bacterial and viral sexually transmitted diseases. **(30 marks)**
 - b) List sexually transmitted infections that are transmitted from mother to child during normal vaginal delivery. **(30 marks)**
 - c) What are the common presentations of patients with sexually transmitted disease? **(40 marks)**
2. Peer education is a behavioural change strategy based on several well-known behavioral theories.
 - a) Define “Peer Education”. **(40 marks)**
 - b) Describe the behavioural change theories involved in peer education. **(20 Marks)**
 - c) Briefly outline expected behaviour changes after a communication programme to prevent sexually transmitted infections among Men who have Sex with Men (MSM). **(40 Marks)**
3. Prevention interventions for HIV and other sexually transmitted infections (STI) need to be targeted at key Populations.
 - a) What are the “Key Populations” that need HIV and STI prevention interventions in Sri Lanka. **(20 Marks)**
 - b) Briefly describe the difference between “risk” and “vulnerability” in relation to sexually transmitted infections. **(20 Marks)**
 - c) People say that University Students are engaged in high risk sexual behaviours. Outline what methodological approaches you can use to test this hypothesis. **(60 Marks)**
4. You are invited to plan a targeted intervention (TI) to prevent HIV among female sex workers in city “A” where about 200 direct and indirect female sex workers are operating. Discuss the important components of targeted interventions that you would plan in this scenario. **(100 Marks)**

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