



**RAJARATA UNIVERSITY OF SRI LANKA**  
**FACULTY OF APPLIED SCIENCES**

**B.Sc. (Special) Degree in Health Promotion**  
**Fourth Year – Semester I Examination – January/February 2021**

**HPT 4202 – REDUCTION OF THE SPREAD OF SEXUALLY TRANSMITTED DISEASES**

**Time: Two (02) hours**

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**Answer ALL questions.**

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1. a) List **five (05)** sexually-transmissible viral infections in Sri Lanka. **(20 marks)**  
b) Compare “latent infection” and “subclinical infection”. **(20 marks)**  
c) Describe the “window period” and “period of communicability” in relation to the natural history of HIV infection. **(60 marks)**
2. a) List **five (05)** most at risk populations (key populations) for sexually transmitted infections found in Sri Lanka. **(20 marks)**  
b) Describe in brief why populations mentioned in above **2.a.** are considered as a risk group **(30 marks)**  
c) Outline major steps of a targeted intervention (TI) for a risky population found in a MOH area for the prevention of sexually transmitted infections. **(50 marks)**
3. a) List existing laws that directly or indirectly control sexual behaviours of Sri Lankans. **(20 Marks)**  
b) Describe the negative aspects of laws that influence prevention programmes of sexually transmitted infections. **(30 Marks)**  
c) Describe in brief biomedical, behavioral and structural means of prevention of sexually transmitted infections. **(50 marks)**
4. Discuss possible methods (or study designs) that can be used to investigate whether any defined population is having risk for sexually transmitted infections. **(100 marks)**

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