

**W1-2-60-1-6**

**JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY**

**UNIVERSITY EXAMINATIONS 2016/2017**

**YEAR I SEMESTER I SPECIAL/SUPPLEMENTARY EXAMINATION FOR THE DEGREE OF BACHELOR OF COMMERCE/BUSINESS INFORMATION TECHNOLOGY/INFORMATION TECHNOLOGY/PUBLIC HEALTH/ PCM**

**SZL 2111: HIV/AIDS**

**DATE: MARCH 2017 TIME: 2 HOURS**

**INSTRUCTIONS: Answer question one and any other two.**

**QUESTION ONE**

a. Differentiate the following commonly used terms in HIV/AIDS.

i. Adherence and acute HIV infection. (2 marks)

ii. Wasting syndrome and window period. (2 marks)

b. Describe the four main classes of patients according to how they respond to HIV infection. (4 marks)

c. Highlight any four roles of VCT centers in Kenya. (4 marks)

d. Describe any four ways how women can be empowered to take control over the risk of HIV infection. (4 marks)

e. Explain any four advantages of good nutrition to people living with AIDS. (4 marks)

f. Discuss the HIV prevalence in Kenya by the general population since 1990 to 2010. What has contributed to this trend. (4 marks)

g. Highlight why HIV/AIDS has a serious impact on the fiscal situation of the universities in the same way as it does in other institutions. (4 marks)

h. Outline any two limitations of antiretroviral therapies. (2 marks)

**QUESTION TWO**

Discuss the mostly acknowledged theories about the origin of HIV. (20 marks)

**QUESTION THREE**

Discuss the impact of HIV/AIDS to the different section in Kenya. (20 marks)

**QUESTION FOUR**

Discuss the common features of effective national responses to the HIV/AIDS epidemic.

(20 marks)

**QUESTION FIVE**

Discuss how poverty exacerbates the spread of HIV/AIDS. (20 marks)