

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

## JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

**UNIVERSITY EXAMINATIONS 2016/2017**

**EXAMINATIONS FOR THE DEGREE OF BACHELOR OF ………**

**SZL 2111: HIV AND AIDS**

**DATE: JULY 2017 TIME: 2 HOURS**

INSTRUCTIONS: ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30 MARKS)

Miss Colly is a 21 year old college student. Her history reveals that she has had a large network of sexual partners both married and single. After experiencing flu-like symptoms she contemplates whether to go for HIV test or not. Her friends have been against the idea fearing that she could be booking for herself an early ticket to the grave. The mixed reactions has made her turn to alcohol.

a) Explain four risk factors Miss Colly could have exposed herself in terms of HIV/AIDS (4 marks)

b) What common symptoms can make Miss Colly suspects of contracting HIV/AIDS (4 marks)

c) Explain two diagnosis methods that can confirm the HIV status of somebody (4 marks)

d) Critically analyse how Colly studies will be affected if she test HIV positive (4 marks)

e) How can she live a positive life style when she test HIV-positive (4 marks)

f) Colly needed to practice safer sex. Mention ways of practicing safer sex

(4 marks)

g) Outline four challenges that face the youth concerning matters of sexuality (4 marks)

h) Explain how the government is responding to the challenges named above (3 marks)

QUESTION TWO (20 MARKS)

a) In terms of gender analysis women are considered more prone to HIV/AIDS than men (10 marks)

b) Explain ways in which the society can readdress the gender issues in women to manage the HIV/AIDS in young girls (5 marks)

c) How does circumcision and condom reduce infection of HIV/AIDS

(5 marks)

QUESTION THREE (20 MARKS)

a) What measures has the society in your locality taken to improve on public hygiene (10 marks)

b) Describe three sexually transmitted diseases under the following

(10 marks)

* Causal orga…
* Symptoms
* Control

QUESTION FOUR (20 MARKS)

Describe four theories that explain the origin of HIV AIDS.

QUESTION FIVE (20 MARKS)

Describe the life cycle of HIV (20 marks)