



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES
DEPARTMENT OF ENVIROMENT & HEALTH SCIENCES

**UNIVERSITY EXAMINATION FOR:
DICT, DTEE, DMAC, DCDC , DBCE 19M/YEAR 1/SEMESTER 1**

**APH 2101: HIV/AIDS AND SUBSTANCE ABUSE
SPECIAL/SUPPLEMENTARY EXAMINATION**

SERIES: AUGUST 2019

TIME: 2 HOURS

Instructions to Candidates

This paper consists of FIVE questions

Answer question ONE (COMPULSORY) and any other TWO questions.

This paper consists of two printed pages.

Mobile phones are NOT allowed in the examination room

Do not write on the question paper

QUESTION ONE (30 MARKS)

- a) Briefly explain social cultural practices that make women more vulnerable to HIV/AIDS [4mks]
- b) State ways in which HIV can be transmitted from mother to child [3mks]
- c) State reasons why people living with HIV/AIDS are discriminated and stigmatized in the society [5mks]
- d) Briefly explain how alcohol leads to the transmission of HIV/AIDS [5mks]
- e) State four reactions (responses) likely to be encountered in an individual who tests HIV positive [4mks]
- f) Briefly explain how poverty leads to the spread of HIV/AIDS [5mks]
- g) Briefly explain services offered by Harm Reduction programs in an effort to reduce the spread of HIV/AIDS at the Coastal region [4mks]

QUESTION TWO

Describe the HIV life cycle

[15mks]

QUESTION THREE

Discuss the objectives of the HIV/AIDS prevention and Control Act

[15mks]

QUESTION FOUR

Discuss measures that can be adopted to reduce the spread of HIV/AIDS in Kenyan Universities

[15mks]

QUESTION FIVE

Describe how substance abuse has led to the spread of HIV/AIDS among young people along the coastal region in Kenya

[15mks]