

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

CHUKA, EMBU AND ISEMBE CAMPUSES

EXAMINATION FOR THE AWARD OF DIPLOMA IN ACCOUNTING, COMPUTER SCIENCE, BUSINESS MANAGEMENT, PROCUREMENT AND LOGISTICS MANAGEMENT AND LEADERSHIP AND PUBLIC ADMINISTRATION

ZOOL 0143: HIV/AIDS AND LIFESKILLS

STREAMS: DIP.

TIME: 2 HOURS

DAY/DATE: TUESDAY 16/04/2019

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

- **Answer ALL questions in section A and any TWO questions in section B**

SECTION A: (30 MARKS): ANSWER ALL QUESTIONS

1. Distinguish between the following terms.
 - (a) Window period and incubation period (2 marks)
 - (b) Disease prevalence and disease epidemic (2 marks)
 - (c) Stigma and myth (2 marks)
2.
 - (a) Explain the two models of HIV/AIDS. (4 marks)
 - (b) Explain briefly how HIV/AIDS affects the education sector.(2 marks)
3.
 - (a) State three roles of government in fight against HIV/AIDS. (3 marks)
 - (b) Explain three theories of origin of HIV/AIDS. (3 marks)
4.
 - (a) Explain how the following practices can lead to HIV transmission.
 - (i) Female genital mutilation (2 marks)

- (ii) Drug abuse (2 marks)
- (b) State four objectives of home based care. (2 marks)
- 5. (a) State four ways by which HIV virus is transmitted. (4 marks)
- (b) State four advantages of disclosure counselling. (2 marks)

SECTION B: (40 MARKS): ANSWER ANY 2 QUESTIONS

- 6. (a) Illustrate the structure of HIV virus. (4 marks)
 - (b) Explain the HIV life cycle. (16 marks)
 - 7. Explain ten factors that lead to faster progression of HIV to AIDS. (20 marks)
 - 8. (a) All the continent are affected by HIV/AIDS but the most is Africa. Explain at least five factors contributing to this phenomenon. (10 marks)
 - (b) Explain five factors contributing to HIV/AIDS stigma. (10 marks)
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