



KIBABII UNIVERSITY COLLEGE

(A Constituent College of MasindeMuliro University of Science Technology)

P.O. Box 1699-50200 Bungoma, Kenya

Tel. 020-2028660/0708-085934/0734-831729

E-mail: enquiries@kibabiiuniversity.ac.ke

UNIVERSITY REGULAR EXAMINATIONS

2013/2014 ACADEMIC YEAR

SEMESTER EXAMINATION

FOR THE DIPLOMA IN INFORMATION TECHNOLOGY

COURSE CODE: DIT 065 (2ND COPY)

COURSE TITLE: HIV/AIDS PREVENTION AND MANAGEMENT

DATE: 21ST AUGUST, 2014

TIME: 9:00A.M.-11:00A.M.

=====

INSTRUCTIONS

Answer Question One and any other Two

Question one is Compulsory

Question One (24 marks)

- (a) Differentiate between HIV and AIDS [4 marks]
- (b) What is stigmatization? [2 marks]
- (c) State and briefly explain the effects of stigmatization on the HIV patient [4 marks]
- (d) Explain 4 modes of HIV transmission [8 marks]

Question Two (18 marks)

- (a) Name four bodily fluids that **doesn't** carry transmissible amount of HIV [2 marks]
- (b) What is some of the common complaints that may indicate HIV/AIDS related conditions? [8 marks]
- (c) Name and explain four stages in staging system for HIV infection [8 marks]

Question Three (18 marks)

- (a) What is HIV/AIDS Counselling? [2 marks]
- (b) Mention four (4) Counselling Skills that are necessary when dealing with an HIV/AIDS client. [8 marks]
- (c) Explain four (4) characteristics of HIV/AIDS counselling. [8 marks]

Question Four (18 marks)

- (a) Differentiate between HIV-1 and HIV-2 [6 marks]
- (b) What would happen when the Immune system is no longer able to keep HIV status of an individual in check? [6 marks]
- (c) Give three means through which HIV is transmitted to infants and children [3 marks]
- (d) Explain, giving examples, methods to be used to avoid transmission of HIV to infants and children [3 marks]

Question Five (18 marks)

- (a) List the reasons why each of the following groups of people may be at increased risk for exposure to HIV?
 - (i) Heterosexuals [2 marks]

(ii) Gays and bisexuals adults [2 marks]

(iii) Adolescence [2 marks]

(b) Give the risks and benefits of getting tested for HIV. [4 marks]

(c) What are some of the first significant health problems encountered by a person with HIV disease at different points in their course of illness? [4 marks]

(d) When you should advice a HIV infected person to start antiretroviral therapy?[4 marks]