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(Knowledge for Development)

KIBABII UNIVERSITY

(KIBU)

UNIVERSITY EXAMINATIONS

2019/2020 ACADEMIC YEAR

SPECIAL/SUPPLEMENTARY EXAMINATIONS

FIRST YEAR SECOND SEMESTER

FOR THE DIPLOMA IN

(INFORMATION TECHNOLOGY)

COURSE CODE: DIT 065

**COURSE TITLE: HIV/AIDS PREVENTION AND
MANAGEMENT**

DATE: 02/02/2021

TIME: 8.00 A.M – 10.00 A.M.

INSTRUCTIONS

ANSWER QUESTIONS ONE AND ANY OTHER TWO.

QUESTION ONE (COMPULSORY) (24MARKS)

- a) Define the following:
- i) HIV (1 Mark)
 - ii) AIDS (1 Mark)
- b) Describe the stages of HIV/AIDS giving examples of the signs and symptoms (12 marks)
- c) Discuss the strategies and approaches to HIV/AIDS prevention (10 Marks)

QUESTION TWO (18 MARKS)

- a) Discuss the factors that have led to the spread of HIV/AIDS (10 Marks)
- b) Explain ways in which HIV/AIDS is transmitted (8 Marks)

QUESTION THREE (18 MARKS)

- a) As a guiding and counselling teacher, explain five key ethical principles, giving examples relating to an HIV infected student in your school. (13 Marks)
- b) Outline the vulnerable households who are common in high prevalence contexts (5 Marks)

QUESTION FOUR (18 MARKS)

- a) Discuss the impact of HIV/AIDS in a newly diagnosed patient (8 Marks)
- b) Describe the measures used to prevent opportunistic infections in HIV/AIDS (10 Marks)

QUESTION FIVE (18 MARKS)

- Explain in detail giving specific examples the measures to prevention of non-communicable diseases. (18 Marks)