

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

THARAKA CAMPUS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION
ARTS**

ECDE 241: HEALTH AND NUTRITIONAL PRACTICES & HIV/AIDS

STREAMS: B.ED (ARTS) Y2S1 PART TIME

TIME: 2 HOURS

DAY/DATE: TUESDAY 07/08/2018

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- **Answer question ONE and any other TWO.**

1. (a) What is the justification for including health education in the school curriculum. (4 marks)
- (b) Explain three procedures used by the Kenyan government to ensure that school environment promotes good health among the students population. (6 marks)
- (c) Make a distinction between environmental health and transcendental health. (2 marks)
- (d) State two ways of classifying human diseases. (2 marks)
- (e) Cholera and Typhoid are among the diseases common in poor sanitary conditions. For each of them identify
 - (i) The causative agent
 - (ii) Two clinical signs (6 marks)
- (f) Explain briefly why obesity is classified as a metabolic disorder. (2 marks)
- (g) State three health problems associated with obesity. (3 marks)
- (h) (i) Explain the term nutrients. (1 marks)

2. (ii) Highlight four main functions of fats in the body. (4 marks)
- (a) Discuss the causes of population growth rate in Kenya. (15 marks)
- (b) Explain the effects of high population growth. (5 marks)
3. (a) Describe the following terms as related to drug abuse.
- (i) Psychological dependence. (1 mark)
- (ii) Drug tolerance. (1 mark)
- (b) Explain four causes of drug abuse. (8 marks)
- (c) Discuss ways of curbing drug abuse menace in boarding schools. (10 marks)
4. (a) Explain briefly why HIV/AIDS is considered to be a pandemic. (2 marks)
- (b) Identify any two HIV/AIDS defining illness that provide clinical diagnosis of infected individuals. (2 marks)
- (c) Explain three modes of HIV/AIDS transmission and ways of preventing the risk of contracting the virus. (16 marks)
-