



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES
DEPARTMENT OF GEOGRAPHY AND SOCIAL DEVELOPMENT
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION ARTS
4TH YEAR SECOND SEMESTER, 2017/2018 ACADEMIC YEAR
NAMBALE CAMPUS

COURSE CODE: NGE 410

COURSE TITLE: GEOGRAPHY OF AFRICA

EXAM VENUE: MAIN HALL

STREAM: (B.Ed Arts)

DATE:

EXAM SESSION: DECEMBER, 2017

TIME 2 HOURS

Instructions to candidates:

1. Answer question **ONE** (Compulsory) and **ANY** other **TWO** questions.
2. Candidates **MUST** not write on this question paper.
3. Candidates **MUST** hand in their answer booklets to the invigilator while leaving the exam room.

QUESTION ONE

- a) Describe how the following themes contribute to the understanding of geography of Africa
 - i) Location (3 marks)
 - ii) Place (3 marks)
 - iii) Human –Environment interaction (3 marks)
- b) Describe ways by which Inter-tropical Convergence Zone(ITCZ) influence climatic conditions of the African Continent (12 marks)
- c) Briefly describe factors hindering transition of informal cross border to formal trade in (Africa) (9 marks)

QUESTION TWO

- a) Describe five major fold mountains forming periods in Africa, giving examples (10 marks)
- b) Describe how Darwinian principle of 1809 of evolution helps understand the physical geography of Africa (10 marks)

QUESTION THREE

- a) Describe how the following could enable African continent realize the potential of a large population (20 marks)
 - i) Investing in education and technology
 - ii) Health care
 - iii) Improving investment climate
 - iv) Harness new innovations
 - v) Infrastructure

QUESTION FOUR

Explain why slum upgrading strategies have been ineffective in Africa (20 marks)

QUESTION FIVE

Give reasons why the African governments are experiencing difficulties in addressing the energy crisis (20 marks)