KING'S COLLEGE – BUDDO UGANDA ADVANCED CERTIFICATE OF EDUCATION

INTERNAL MOCK EXAMINATIONS, 2020

GEOGRAPHY PAPER ONE

P250/1

INSTRUCTIONS

- This paper consists of three sections A, B and C.
- Answer four (4) questions in all
- Section A is compulsory
- Answer one (1) question from section B and one (1) question from section C.
 - 1. Study the map extract East Africa 1:50,000 (UGANDA), KIBANGA series Y732, sheet 71/4, Edition 3USD and answer the questions that follow.
 - a) i) State the grid reference of the Road Junction at Nkokonjeru TC. (01mark)
 - ii) Identify the man made feature at grid reference 843121.

(01 marks)

- b) i) With evidence from the map, outline the functions of Ngogwe Trading center. (03marks)
 - ii) Describe the factors responsible for the growth of Ngogwe Trading Centre. (04marks)
- c) Reduce the area on the map extract by $2\frac{1}{2}$ times; on it mark and name;
 - Physiographic regions
 - Vegetation types
 - Drainage features (08marks)
- d) i) Calculate the new scale of the reduced map. (02marks) ii) Describe the relationships between relief and land use patterns shown on the extract. (06marks)

PHOTOGRAPHIC INTERPRETATION

- 2. a) Using a tracing paper, draw a sketch map of the are shown on the photograph and on it, mark and name;
 - transport routes
 - settlement patterns
 - drainage feature
 - forested area (07marks)
- b) i)Identify any two settlement patterns on the photograph. (02marks)
- ii) Describe the factors that have influenced settlement in the areas shown on the photograph. (07marks)
- c) Explain the problems faced by people living in the area where this photograph was taken. (06marks)
- d) i) Name the type of photograph provided above. (01mark)

ii) Giving reasons for your answer, suggest an area in East Africa where the photograph was taken. (02marks)

SECTION B

- 3. To what extent does the theory of F.B Taylor account for the present day distribution of continents and Ocean basins? (25marks)
- 4. Examine the causes and effects of Earthquakes on the people of East Africa. (25marks)
- 5. To what extent has diatroplusun influenced the formation of highlands? (25marks)
- 6. Account for coral reefs formation in East Africa. (25marks)

SECTION C

- 7. a) Differentiate between weather and climate. (10marks)
 - b) Explain the factors which influence the climate of East Africa. (15marks)
- 8. a) Distinguish between stability and instability on the atmosphere. (10marks)
 - b) Explain the effects of atmospheric stability on the weather conditions of a place. (15marks)
- 9. a) Distinguish between Zonal and Azonal soils. (15marks)
 - b) Account for the occurrence of Azonal soils in East Africa.

(10marks)

10. Examine the factors responsible for the deterioration of Savannah vegetation in East Africa. (25marks)

END