

(FEBRUARY - JUNE, 2022)

### **GEOG 104: HISTORY OF GEOGRAPHIC SCIENCE**

STREAM: Y1 S2

TIME: 2 HOURS

DAY:

### DATE:

#### **INSTRUCTIONS**

- 1. Do not write anything on this question paper.
- 2. Answer Question ONE [Compulsory] and any other TWO Questions.

### **QUESTION ONE**

- a) Explain threeprinciples of how humans manage the Earth and making it a comfortable place to stay. [6 Marks]
- b) Examine the structure of Earth's structure and explain the forces under the crust that havechanged the Earth's surface [6 Marks]
- c) Explain the Darwin's theory of evolution and provide proofs that the theory is right [6Marks]
- d) Studies have widely been conducted on quantitative Geography and indications show that it is superior to qualitative approach. Discuss this view.
- e) Compare environment determinism and environmental possibilism

[6 Marks]

## **QUESTION TWO**

a) Outline the five limitations that were observed by the geographers during the classical period. in the study of Regional Geography [10 Marks]  b) The underlying principles in spatial science are; place, space, distance, time and resources. Explain each one of them in regard to studies of Regional Geography [10 Marks]

## **QUESTION THREE**

- a) Spatial Technology is the major element of postmodernism in Geography. Explain its essence in urban planning. [10 Marks]
- **b)** Outline five challenges which faced the Geography studies using the idiographic approach during the early Greek time. [10 Marks]

# **QUESTION FOUR**

- a) Outline and discuss any two dualisms in Geography studies. [10 Marks]
- b) Explain achievement of Von Thunen model in history [10 Marks]

# **QUESTION FIVE**

- a) Explain the theories about the origin of the Earth and identify the most appropriate one. [10 Marks]
- b) Explain five ways in which the Earth was conquered during the Neolithic era [10 Marks]