



01/08/2022 2:00 PM - 5:00 PM

## **ADVANCED LEVEL NATIONAL EXAMINATIONS, 2021-2022**

SUBJECT: GEOGRAPHY IV

#### PAPER IV: HUMAN AND ECONOMIC GEOGRAPHY

#### **COMBINATIONS:**

- HISTORY-ECONOMICS- GEOGRAPHY (HEG)
- MATHEMATICS ECONOMICS- GEOGRAPHY (MEG)
- MATHEMATICS PHYSICS GEOGRAPHY (MPG)
- BIOLOGY-CHEMISTRY- GEOGRAPHY (BCG)
- LITERATURE-ECONOMICS- GEOGRAPHY (LEG)
- HISTORY- GEOGRAPHY- LITERATURE (HGL)

#### **DURATION: 3 HOURS**

#### **INSTRUCTIONS:**

- 1) Do not open this question paper until you are told to do so.
- Write your names and index number as they appear on your registration form and **DO NOT** write your names and index number on additional answer sheets if provided.
- 3) This paper consists of Two sections: A and B.
  SECTION A: Attempt ALL questions. (55 marks)
  SECTION B: Attempt any THREE questions. (45 marks)
- 4) Use a **blue** or **black** pen.

### SECTION A: ATTEMPT ALL QUESTIONS (55 marks)

1 Define the term birth rate.	(2 marks)
2/ Explain the major characteristics of optimum population.	(4 marks)
31 Explain three effects of an ageing population to development.	(4 marks)
A) Write down any five characteristics of cooperative farming.	(5 marks)
$(\mathcal{S})$ a) Define the term nomadic pastoralism.	(1 mark)
b) Give four characteristics of pastoral farming in Botswana.	(4 marks)
$(\beta)$ List down five problems that hinder forest exploitation in the	
world.	(5 marks)
7) Outline any four methods of forest exploitation.	(4 marks)
87 Explain any four modern fishing methods.	(4 marks)
97 Explain any four problems that affect communication in	y gorennyjyy of one. I
the world.	(4 marks)
10 a) What does the term industrial inertia mean?	(2 mark)
b) Explain how the following factors influence the location of	
industries:	
(i) Market.	(2 marks)
(iii) Transport and communication.	(2 marks)
11) Explain four factors that limit trade in Africa.	(4 marks)
12) Identify four advantages of air transport.	(4 marks)
13) State four effects of human encroachment onto wildlife habitat	s. <b>(4 marks)</b>
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#### SECTION B: ATTEMPT ANY THREE QUESTIONS (45 marks)

14) Explain the factors that influence population distribution in Rwanda. (15 marks)
15) a) Identify any five factors that influence migration. (5 marks)
b) Discuss any eight measures to be taken to control migration (10 marks)

16) a) Analyze challenges that the mining sector in Rwanda faces. (5 marks)

- b) Identify the impact of mining on the environment. (5 marks)
  - c) Discuss ways of protecting the environment from the damagecaused by minerals exploration and exploitation. (5 marks)
- 17) a) Find out the main methods of environmental conservation. (5 marks)b) Explain any ten factors that favour the tourism industry

in Switzerland.

(10 marks)

18) a) Identify the main objectives of Multipurpose river project development. (7 marks)
b) Analyse the importance of the Aswan High Dam to the sustainable development of the region. (8 marks)

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