

GEOGRAPHY TEST FOR ADVANCED LEVEL

GEOGRAPHY IV (024)

PAPER IV: HUMAN AND ECONOMIC GEOGRAPHY

COMBINATION: HISTORY-ECONOMICS-GEOGRAPHY (HEG)

MATHEMATICS-PHYSICS-GEOGRAPHY (MEG)

BIOLOGY-CHEMISTRY-GEOGRAPHY (BCG)

LITERATURE-ECONOMICS-GEOGRAPHY (LEG)

HISTORY-GEOGRAPHY-LITERATURE (HGL)

DURATION: 3 hours

INSTRUCTIONS;

1. This paper consists of three sections A and B

SECTION A: This section is compulsory / **55 marks**

SECTION B: Answer any three questions / **45 marks**

2. You must give explanations with relevant examples on essay type questions.
3. Use blue pen or black pen.

SECTION A: Attempt all questions /55marks

1. (a) Differentiate between optimum population and under population.
/2marks

(b) Mention two causes of under population. **/2marks**
2. Describe any two difficulties faced by cultivators in hilly areas of Rwanda. **/2marks**
3. Explain two characteristics of commercial dairy farming. **/2marks**
4. Give three reasons to explain why farmers in Rwanda should carry out land consolidation. **/3marks**
5. Describe four reasons to explain why the film industry has been successful developed in the central valley of California. **/4marks**
6. Explain two reasons in favor of trade protectionism in Rwanda. **/2marks**
7. Explain three factors that are necessary in choosing the location of industry. **/3marks**
8. (a) Mention one major tea company in Rwanda. **/1mark**

(b) What are geographical requirements for a tea plantation? **/3marks**
9. (a) By giving relevant examples, differentiate between renewable and non-renewable resources. **/3marks**

(b) Briefly describe three problems which are associated with thermal electricity in Africa countries. **/3marks**
10. (a) Explain two factors that discourage settlement in countries of Northern Africa. **/2marks**

(b) Explain four factors that attract people from the growth of area in a country to the United States of America. **/4marks**
11. (a) Give two characteristics of slums. **/2marks**

(b) Explain three problems resulting from the growth of slums in an area.
/3marks
12. Explain three methods of mining. **/3marks**

13. Suggest four ways that can be used to attract more tourists in Rwanda. **/4marks**
14. Explain any one domestic use and any two industrial uses of water. **/3marks**
15. The Government of Rwanda through Rwanda Environmental Management Authority (REMA), is focusing on environmental conservation. Explain four reasons for conserving wetlands in Rwanda. **/4marks**

SECTION B: Attempt any three questions /45 marks

16. (a) Give two industrial regions of Japan. **/2marks**
- (b) Explain the factors that have influenced the rapid industrialization of Japan. **/8marks**
- (c) Describe five positive effects of industrialization. **/5marks**
17. To what extent is land degradation in Rwanda a result of human activities? **/15marks**
18. (a) What does transhumance mean? **/1mark**
- (b) Explain the factors which can be used to improve cattle rearing in Rwanda. **/7marks**
- (c) Describe ways that can be used to improve cattle rearing in Rwanda. **/7marks**
19. With specific examples, discuss the contribution of Richard toll irrigation scheme in Senegal. **/15marks**
20. “The food crises in Africa is primarily a result of human factors” Discuss this statement. **/15marks**