



ALUPE UNIVERSITY
COLLEGE

Bastion of Knowledge...

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OFFICE OF THE DEPUTY PRINCIPAL
ACADEMICS, RESEARCH AND STUDENTS AFFAIRS

UNIVERSITY EXAMINATIONS

2018 /2019 ACADEMIC YEAR

SECOND YEAR FIRST SEMESTER REGULAR EXAMINATION

**FOR THE DEGREE OF BACHELOR OF
EDUCATION (ARTS/B.ST)**

COURSE CODE: BGS 212



COURSE TITLE: SPATIAL ORGANIZATION

DATE: 17TH DECEMBER, 2018

TIME: 9.00 AM – 12.00 PM

INSTRUCTION TO CANDIDATES

- SEE INSIDE

THIS PAPER CONSISTS OF 3 PRINTED PAGES

PLEASE TURN OVER

BGS 212: SPATIAL ORGANIZATION**STREAM: BED (Arts) / BED (B.Studies)****DURATION: 3 Hours**

INSTRUCTIONS TO CANDIDATES

- i. Answer Question **ONE** and any other **TWO** questions
- ii. Maps, sketches and diagrams should be used whenever they serve to illustrate an answer
- iii. Do not write on the question paper.

Question One

- a) Define the following terms as used to describe spatial organization of human activities:
 - i. Human ecology (2 Marks)
 - ii. Cultural hearths (2 Marks)
- b) Explain three ways in which human activities affect the ecosystem. (6 Marks)
- c) Using illustrations, differentiate between idiographic approach and nomothetic approach in explaining spatial location of human activities on space. (10 Marks)
- d) 'Most of human activities on the earth surface are influenced by natural phenomena over which they operate in'. Use environmental determinism to explain this concept and show its shortcomings. (10Marks)

Question Two

- a) According to Walter Christaller, the concepts of 'range' and 'threshold' are key in determining spatial location of service centres. Discuss these concepts by giving appropriate illustrations. (10 Marks)
- b) Highlight FIVE criticisms of Walter Christaller's theory on location of service centres. (10 Marks)

Question Three

- a) Describe the FOUR concentric circles of Von Thunen's theory showing significance of each in the location of agricultural activities. (12Marks)
- b) Von Thunen's theory on location of agricultural activities has been invalidated by some scholars as a true reflection of real world. Explain for reasons for this. (8 Marks)

Question Four

- a) Use Alupe University college to illustrate the following aspects of human settlement:
- i. Site (4 Marks)
 - ii. Situation (4 Marks)
 - iii. Function (4 Marks)
- b) Giving examples differentiate between physical and service component of human settlement. (8 Marks)

Question Five

- a) Using illustrations, discuss FOUR spatial factors which influence human activities on the earth surface. (12 Marks)
- b) Explain FOUR classification of human settlement using size. (8 Marks)

