MACHAKOS UNIVERSITY

University Examinations for 2020/2021 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES

FIRST YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF EDUCATION

BACHELOR OF ARTS

AGE 103 SPATIAL ORGANIZATION

DATE: 16/6/2021   **TIME: 8:30 – 10:30 AM**

INSTRUCTIONS: Answer QUESTION ONE and any other TWO QUESTIONS.

1. a)   Explain the following terms:

      i. Region   (3 marks)

      ii. Space   (3 marks)

   b)   Describe three methods used in defining a region   (6 marks)

   c)   Distinguish between the following:
      i)   Spatial organization and spatial process   (6 marks)

      ii)   Environmental determinism and posibilism   (8 marks)

   d)   Giving examples explain any two functions of cities   (4 marks)

2. a)   Evaluate the distance -decay principle   (12 marks)

   b)   Explain three weaknesses of the Weber Theory   (8 marks)
3. a)   Explain the concept spatial interaction   (4 marks)

   b)   Examine four types of spatial diffusion processes that are of interest to
        human geographers   (16 marks)

4. Describe the Von Thunen model of agricultural location and evaluate its
    relevance in Kenya   (20 marks)

5. a)   Assess any four factors that have influenced the location of industries in
         Machakos County.   (12 marks)

   b)   Assess the barriers to migration   (8 marks)

Examination Irregularity is punishable by expulsion   **Page 1 of 1**