



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES

**FOURTH YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR
BACHELOR OF SCIENCE (COMMUNITY RESOURCE MANAGEMENT)**

HCR 412: RESOURCE MANAGEMENT FOR URBAN COMMUNITIES

DATE: 22/1/2021

TIME: 2.00-4.00 PM

INSTRUCTIONS: Answer QUESTION ONE and any other TWO QUESTIONS

QUESTION ONE

- a) Examine the importance of the study of the history of urbanization. (6 marks)
- b) Describe three key notable examples of applying ICTs for disaster resilience in cities. (6 marks)
- c) Citing relevant examples, analyze four urbanization trends that have taken place in Kenya. (8 marks)
- d) Argue the case for urban agriculture in third world countries. (10 marks)

QUESTION TWO

- a) With the help of relevant examples, examine how Geospatial tools can be utilized in the urban context. (10 marks)
- b) Argue the case against urbanization with specific reference to Kenya. (10 marks)

QUESTION THREE

You have been appointed a member in a taskforce that is mandated to address slum proliferation in Nairobi city. Propose strategies that can be adopted by the taskforce to address this problem. (20 marks)

QUESTION FOUR

Long-term urban sustainability depends on technologies that conserve these resources and minimize waste. Discuss this statement citing relevant examples. (20 marks)

QUESTION FIVE

Choose any urbanization challenge and analyze it in light of its implications and possible remedies. (20 marks)