



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF SPATIAL PLANNING
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SPATIAL
PLANNING AND DESIGN
SEMESTER 2022/2023 ACADEMIC YEAR

CENTRE: MAIN CAMPUS

COURSE CODE: PPB1311

COURSE TITLE: URBAN DEVELOPMENT

EXAM VENUE:

STREAM: SPATIAL PLANNING

DATE:

EXAM SESSION:

TIME: 2 HOURS

Instructions:

- 1. Answer question 1 (compulsory) and ANY other 2 questions.**
- 2. Candidates are advised not to write on the question paper.**

Candidates must hand in their answer booklets to the invigilator while in the examination room.

SECTION A (30 MARKS)

Questions One

- a) Define the following concepts in relation urban development
- i. Urban Areas [2 marks]
 - ii. Urban structure [2 marks]
 - iii. Urban development [2 marks]
 - iv. Urban renewal [2 marks]
 - v. Urban governance [2 marks]
- b) “Nairobi is beyond a city but an urban region”. Using relevant diagram and examples, explain this statement. [10 marks]
- c) Outline the provisions of urban infrastructure and services provided for in towns according to Urban Areas and Cities Act 2011 (revised 2019) [5 marks]
- d) Discuss the role of spatial or physical planners in urban development? [5 marks]

SECTION B (40 MARKS)

Question Two

- a) “Urban development only means urban growth? Support or dispute this statement with relevant facts? [4 marks]
- b) Identify urban development indicators regarding education. [6 marks]
- c) Highlight contemporary development policies towards addressing social inequalities in cities. [10 marks]

Question Three

- a) With reference to Urban Areas and Cities’ Act, discuss the classifications of urban areas in Kenya. [10 marks]
- b) Nakuru has become the fourth city in Kenya in 2021. Explain its developments that warranted the designation of the city status. [10 marks]

Question Four

- a) Discuss the role of transport in urban development? [10 marks]
- b) Explain why a compact urban development is preferred as opposed to leapfrog development [10 marks]

Question Five

- a) Discuss evolution of urban systems in Africa. [10 marks]
- b) Africa is one of the rapidly urbanizing regions, and urbanization rate is projected to reach over 65% by 2050 from the current 44%. What urban development interventions are necessary to address the worsening urbanization challenges in Africa. [10 marks]