



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ARCHITECTURE & BUILT ENVIRONMENT
UNIVERSITY EXAMINATION FOR:
BACHELOR OF ARCHITECTURE
EAR 4503: HUMAN SETTLEMENTS
SPECIAL / SUPPLEMENTARY EXAMINATION
YEAR FIVE SEMESTER ONE
SERIES: MARCH 2025
TIME: 2 HOURS
DATE:Pick Date MARCH 2025

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

QUESTION ONE (30 MARKS)-COMPULSORY

- a) Describe the following terminologies. (10 marks)
 - i. Adequate housing (2 marks)
 - ii. Affordable housing (2 marks)
 - iii. Hamlets (2 marks)
 - iv. Villages (2 marks)
 - v. Towns (2 marks)
- b) The concept of city in ancient society was different from medieval and modern city. Explain (10 marks)
- c) Outline FIVE key problems that plague housing in Kenya. (10 marks)

QUESTION TWO (20 MARKS)

The Neolithic and Bronze Age were integral periods for early human settlements. Explain.

QUESTION THREE (20 MARKS)

Civilizations are complex cultures in which large number of people share common elements. Describe the elements while explaining the rise of the ancient Nile civilization.

QUESTION FOUR (20 MARKS)

Explain the characteristics of conceptual planning and structured organization of land use as key strategies in land use planning.

QUESTION FIVE (20 MARKS)

Homer Hoyt propounded the sector model as an alternative theory to counter the weaknesses of the concentric model. Explain.