



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ARCHITECTURE & BUILT ENVIRONMENT

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN ARCHITECTURE

EAR 2107: HISTORY & THEORY OF ARCHITECTURE II

END OF SEMESTER EXAMINATION

YEAR ONE SEMESTER II

SERIES: MAY 2025

TIME: 2 HOURS

DATE: MAY 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.

No mobile phones or smart watches are allowed in the examination room

QUESTION ONE (30 MARKS)-COMPULSORY

- a) Apart from Le Corbusier, name **THREE** notable architects of 20th-century modern architecture. (3 marks)
- b) In our coursework, we have studied several pre-modern buildings along Nkrumah Road, Mombasa that represent Western architectural influences. Name any **THREE** of these buildings. (3 marks)
- c) Name **SIX** architectural characteristics of a traditional Japanese house. (6 marks)

- d) Define FOUR significant architectural movements that shaped 20th-century modern architecture. (8 mark)
- e) Explain Le Corbusier's FIVE Points of Architecture and their significance in modern architecture. (10 Marks)

QUESTION TWO (15 MARKS)

- a) Explain the role of monasteries in the spread of Romanesque architecture (5 marks)
- b) Discuss FIVE major characteristics of Romanesque architecture. (10 marks)

QUESTION THREE (15 MARKS)

- a) Briefly explain the origins of Baroque architecture. (5 marks)
- b) Baroque architecture was known to be highly dramatic and expressive. Describe FIVE architectural features that contributed to this theatrical effect. (10 marks)

QUESTION FOUR (15 MARKS)

- a) Explain the functions of the Roman Forum. (5 marks)
- b) Discuss FIVE key contributions of Roman architecture that have influenced modern construction. (10 marks)

QUESTION FIVE (15 MARKS)

- a) Identify FIVE iconic Gothic style buildings existing today. (5 mark)
- b) Using diagrams where possible, Discuss FIVE defining characteristics of Gothic architecture and their structural significance. (10 mark)