



# TECHNICAL UNIVERSITY OF MOMBASA

---

SCHOOL OF ENGINEERING AND TECHNOLOGY  
DEPARTMENT OF ARCHITECTURE & BUILT ENVIRONMENT

**UNIVERSITY EXAMINATION FOR:**

BACHELOR OF ARCHITECTURAL STUDIES/BACHELOR OF  
ARCHITECTURE

**EAR 4202: HISTORY AND THEORY OF ARCHITECTURE III**

END OF SEMESTER EXAMINATION

YEAR TWO SEMESTER I

SERIES: APRIL 2022

**TIME: 2 HOURS**

**DATE: Pick Date April 2022**

**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) Define the following:

- |                           |           |
|---------------------------|-----------|
| (i) New Objectivism       | (2 marks) |
| (ii) Formalism            | (2 marks) |
| (iii) Minimalism          | (2 marks) |
| (iv) Critical Regionalism | (2 marks) |
| (v) Post-Modernism        | (2 marks) |

(b) Using examples, discuss FIVE distinct characteristics of Modern architecture.

(10 marks)

(c) Using examples, discuss FIVE distinct characteristics of Post-Modern architecture.

(10 marks)

## **QUESTION TWO (20 MARKS)**

Using sketches and citing examples, explain the FIVE principles of Le Corbusier's architectural philosophy. (20 marks)

## **QUESTION THREE (20 MARKS)**

(a) Discuss the characteristics of Brutalist architecture. (10 marks)

(b) Discuss the characteristics of Functionalism. (10 marks)

## **QUESTION FOUR (20 MARKS)**

Using sketches and citing examples, discuss FIVE characteristics of Frank Lloyd Wright's works. (20 marks)

## **QUESTION FIVE (20 MARKS)**

With the help of examples, explain the principles of Antonio Gaudi as seen in some of his famous works. (20 marks)