



# TECHNICAL UNIVERSITY OF MOMBASA

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FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF BUILDING & CIVIL ENGINEERING

**UNIVERSITY EXAMINATION FOR:**

**DIPLOMA IN ARCHITECTURE**

**EAR 2102: HISTORY AND THEORY OF ARCHITECTURE I**

**SPECIAL AND SUPPLEMENTARY EXAMINATION**

**SERIES:AUGUST2017**

**TIME:2HOURS**

**DATE:Pick DateSep2017**

## **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 any **THREE** questions.

**Do not write on the question paper.**

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## **QUESTION ONE**

Using any traditional Kenyan community, explain how their architecture can be utilized in the development of a unique Kenyan architecture (20 Marks)

## **QUESTION TWO**

Explain vernacular and monumental architecture noting any differences (20 Marks)

## **QUESTION THREE**

Describe the following ancient Egyptian structures (20 Marks)

- a) Mastabas
- b) Pyramids

## **QUESTION FOUR**

Describe the following in respect to traditional architecture (20 Marks)

- a) Culture

- b) Materials
- c) Technology/Construction techniques
- d) Location

**QUESTION FIVE**

Architecture: Art or Science? Discuss

(20 Marks)