

TECHNICAL UNIVERSITY OF MOMBASA

DEPARTMENT OF BUILDING & CIVIL ENGINEERING UNIVERSITY EXAMINATION FOR:

DIPLOMA IN ARCHITECTURE

EAR 2311: COMPUTER AIDED DESIGN II

END OF SEMESTER EXAMINATION

SERIES: DECEMBER 2016

TIME: 2 HOURS

DATE: 22 Dec 2016

Instructions to Candidates

You should have the following for this examination

- -Answer Booklet, examination pass and student ID
- -Drawing instruments.
- -Scientific calculator

This paper consists of five questions.

Attempt ALL questions.

Do not write on the question paper.

QUESTION ONE

Briefly explain the procedure for architectural rendering

 $(33^{1}/_{3} \text{ marks})$

QUESTION TWO

Explain the following terms

- i. Parametric dialog boxes
- ii. View ports
- iii. Inject properties
- iv. 3rd projection settings

 $(33^{1}/_{3} \text{ marks})$

QUESTION THREE

Explain procedure for generating perspective views

 $(33^{1}/_{3} \text{ marks})$