TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF BUILDING & CIVIL ENGINEERING

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN ARCHITECTURE

EAR 2312: 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$^1/_3$ **marks**)

QUESTION TWO

Explain the following terms
      i.   Parametric dialog boxes
     ii.   View ports
    iii.   Inject properties
    iv.   3rd projection settings   (33$^1/_3$ **marks**)

QUESTION THREE

Explain procedure for generating perspective views   (33$^1/_3$ **marks**)