

TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF BUILDING & CIVIL ENGINEERING UNIVERSITY EXAMINATION FOR:

DIPLOMA IN ARCHITECTURE

EAR 2312: RESEARCH PROJECT

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

Define

i. Research

ii. Methodology

iii. Research methodology

iv. Research process

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

QUESTION TWO

Explain with flow diagram research process

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

QUESTION THREE

Briefly explain the following types of research projects

i. Eng;Arch projects

ii. Academic research projects

iii. Business projects

iv. Social science projects

v. RND projects

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