



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

(A Constituent College of JKUAT)

(A Centre of Excellence)

Faculty of Engineering & Technology

DEPARTMENT OF BUILDING & CIVIL ENGINEERING

DIPLOMA IN ARCHITECTURE (DA 12)

EBC 2525: ARCHITECTURAL COMMUNICATION

SPECIAL/SUPPLEMENTARY EXAMINATION

SERIES: OCTOBER 2012

TIME: 2 HOURS

Instructions to Candidates:

You should have the following for this examination

- *Answer Booklet*
- *Drawing Instruments*

- *Drawing Paper*

This paper consists of **THREE** questions. Answer **ALL** questions

Each question carries 331/3 marks

This paper consists of **THREE** printed pages

Question One

Construct: (i) Parabola ecc 1:1

(ii) Hyperbola ecc 2:1

(331/3 marks)

Question Two

Construct:

a) Eclipse 1:2

b) Eclipse 3:4

(331/3 marks)

Question Three

Construct ellipses

i) By concentric circles method

ii) By intersecting lines

(331/3 marks)