



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

(A Constituent College of JKUAT)

(A Centre of Excellence)

Faculty of Engineering & Technology

DEPARTMENT OF BUILDING & CIVIL ENGINEERING

CONSTRUCTION TECHNICIAN PART II

EBC 1110: MEASUREMENT OF BUILDING WORKS II

SPECIAL/SUPPLEMENTARY EXAMINATION

SERIES: OCTOBER 2012

TIME: 2 HOURS

Instructions to Candidates:

You should have the following for this examination

- *Answer Booklet*
- *Pocket Calculator*
- *Dimension Papers*
- *A Copy of the Standard Method of Measurements for Building Works*

This paper consists of **FIVE** questions.

Answer question **ONE (COMPULSORY)** and any other **TWO** questions

Maximum marks for each part of a question are as shown

This paper consists of **TWO** printed pages

Question One (COMPULSORY - 40 Marks)

Take off all quantities for the roof shown in drawing No. 01

Question Two (30 Marks)

Take off all quantities for the manhole shown in drawing No. 02

Question Three (30 Marks)

Take off all quantities for the door shown in drawing No. 03

Question Four (30 Marks)

Take off all quantities for the door shown in drawing No. 04

Question Five (30 Marks)

Take off all quantities for the window shown in drawing No. 05