



TECHNICAL UNIVERSITY OF MOMBASA
**Faculty of Engineering &
Technology**

DEPARTMENT OF BUILDING & CIVIL ENGINEERING

**UNIVERSITY EXAMINATION FOR:
BACHELOR OF SCIENCE IN CIVIL ENGINEERING
(BSCE – 13S (A))**

EBC 2114: ENGINEERING DRAWING II

SPECIAL/SUPPLEMENTARY EXAMINATION

SERIES: JULY 2014

TIME ALLOWED: 3 HOURS

Instructions to Candidates:

You should have the following for this examination

- *Answer booklet*
- *Drawing Instruments*
- *Drawing Paper*

This paper consists of **FIVE** questions.

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

All questions carry equal marks

Maximum marks for each part of a question are as shown

This paper consists of **TWO** printed pages

Question One

Draw plan and two elevations of figures 35, 36.

(20 marks)

Question Two

Draw plan and two elevations for figures 37, 38

(20 marks)

Question Three

From figure of black draw plan one elevation and section X – X

(20 marks)

Question Four

Draw 3-d isometrics of bracket

(20 marks)

Question Five

Draw 3-d isometrics of fig 35, 36

(20 marks)