



# **TECHNICAL UNIVERSITY OF MOMBASA**

*Faculty of Business & Social Studies*

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DG 5)

## **BGD 2308: COMPUTER AIDED DESIGN I**

END OF SEMESTER EXAMINATIONS

**SERIES:** DECEMBER 2013

**TIME:** 2 HOURS

### **INSTRUCTIONS:**

- This paper should be done in the **Computer Laboratory**.
- Answer **ALL** questions

***This paper consists of Two printed pages.***

### **QUESTION 1 (30 Marks)**

- a) What is a computer software (3 marks)
- b) Name the two terms that defines software. (4 marks)
- c) Why is it advisable to use CMYK color when design in computer. (5marks)
  
- d) Name any FIVE design programs. (5 marks)
- e) Name any FIVE types of computers. (5 marks)
- f) Name the two types of RAMs (4 marks)
- g) What are the two ways one can change color of a vector in illustrator. (4marks)

### **SECTION B (Attempt any Two questions)**

#### **QUESTION 2**

Discuss factors to consider when purchasing a CAD package. (20marks)

#### **QUESTION 3**

- a) With reference to Illustrator, outline the procedure of doing the following. (20marks)
  - i) Making square corners of a vector round
  - ii) Creating a reflection of a text or object.
  - iii) Making objects to be transparent.
  - iv) How to add color to a vector.

#### **QUESTION 4**

How do you edit the content of a power clip in coral draw. (20marks)