



# **TECHNICAL UNIVERSITY OF MOMBASA**

***Faculty of Business & Social Studies***

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DG III)

## **BGD 2202: GRAPHIC REPRODUCTION I**

END OF SEMESTER EXAMINATIONS

**SERIES:** APRIL 2014

**TIME:** 2 HOURS

### **INSTRUCTIONS:**

- This paper consists of **TWO** Sections **A & B**.
- Section **A** is **Compulsory**.
- Answer any other **TWO** questions in Section **B**.

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

## SECTION A (Compulsory)

### QUESTION 1

- a) Define the following terms:
- i) Lithography (2 marks)
  - ii) Substrate (2 marks)
  - iii) Fast drying inks (2 marks)
  - iv) Bass relief (2 marks)
  - v) T square (2 marks)
- b) i) Explain briefly the **FIVE** ways of page composition. (5 marks)  
ii) State **FOUR** scales of measuring type for page production. (5 marks)  
iii) Explain the letter spacing optically. (5 marks)  
iv) Explain the **TWO** types of proofing done in printing in letterpress or gravure processes. (5 marks)

## SECTION B (Answer any **TWO** questions)

### QUESTION 2

Explain **FIVE** symbols marginal marks of proof readers marks, showing errors are marked in text corrected for the production supervisor. (20 marks)

### QUESTION 3

Before the operators start typesetting specifications must be given by the designer briefly describe the specifications. (20 marks)

### QUESTION 4

Outline **FIVE** ways photocropping would be done to fit space provided. (20 marks)

### QUESTION 5

Platemaking is a process. To which **TWO** processes is applicable and how different are they. (20 marks)