



# **TECHNICAL UNIVERSITY OF MOMBASA**

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

**DEPARTMENT OF MEDIA & GRAPHIC DESIGN**

**DIPLOMA IN GRAPHIC DESIGN**

**(DG II)**

## **BGD 2110: TYPOGRAPHY AND PRINTING TECHNOLOGY II**

**SUPPLEMENTARY/SPECIAL EXAMINATIONS**

**SERIES: MARCH 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) Explain the **TWO** relevant meanings of the term “type”. (5 marks)
- b) Name any **FIVE** different typesetting methods. (5 marks)
- c) Name the **FIVE** basic ways of arranging lines of ‘type’ on a page. (5 marks)

### QUESTION 2

- a) Outline any **TWO** duties of a typographer. (4 marks)
- b) List down any **FIVE** names of font-styles that you know of. (5 marks)
- c) Illustrate a diagram of a piece of metal type and name any **THREE** of its parts. (5 marks)
- d) Explain how the size of type affects legibility. (1 mark)

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

### QUESTION 3

- a) Illustrate a diagram of a cross-section of the screen printing process and label its parts. (10 marks)
- b) Outline any **FIVE** different types of stencils that can be tried out for screen printing. (10 marks)

### QUESTION 4

Explain any **SIX** advantages and **FOUR** limitations of the offset printing process. (20 marks)

### QUESTION 5

- a) State any **TEN** equipment/material required for the offset printing process. (10 marks)
- b) List down any **TEN** finished products that can be produced using the offset printing process. (10 marks)