



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: DECEMBER 2013

TIME: 2 HOURS

INSTRUCTIONS:

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

This paper consists of Two printed pages.

SECTION A (Compulsory)

QUESTION 1

- a) Explain briefly the following terms of reproduction.
- i) Typesetting. (3marks)
 - ii) Scripting (3marks)
 - iii) Layout (3marks)
 - iv) Key (3marks)
 - v) Trim mark (3marks)
- b) Briefly describe the four parts of a letterpress reprographical method.
- i) Print origination (3marks)
 - ii) Design and planning (3marks)
 - iii) Layout on the print bed (3marks)
 - iv) Printing (3marks)
- Showing why it first in history (3marks)

SECTION B (Attempt any TWO questions)

QUESTION 2

Lithography and letterpress are almost same in principles of reproductions. Discuss. (20marks)

QUESTION 3

Lithography and flexography involves setting, artwork screening, filmimg, film assembling and plate making before printing. Describe each of these (20marks)

QUESTION 4

Duplicating is a process used for particular reactions. Which are these reasons and what its characteristics. (20marks)