



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 2013

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 importance of knowing characteristics of paper in relation to methods of reproduction. **(20 marks)**
- b) Using off-set lithography describe the process of reprography from artwork to a printed papers. **(20 marks)**

SECTION B (Attempt any TWO questions)

QUESTION 2

Explain the process of screen printing from idea to final print. **(15 marks)**

QUESTION 3

A series of captions (message groups) are to be presented as part of motor-accident reduction campaign. Choose a method of campaign publication system. **(15 marks)**

QUESTION 4

Explain CMYK in full-colour processing and how the colours are printed. **(15 marks)**

QUESTION 5

Spot colour manual process involving two colours in addition to black can create seven different colours for presentation. Illustrate this diagrammatically and briefly describe it. **(15 marks)**

QUESTION 6

Explain TEN techniques used to make long sentences more readable. **(15 marks)**