



TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DG IV)

BGD 2212: 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** is **Compulsory**.
- Answer any other **TWO** questions in Section **B**.

This paper consists of Two printed pages.

SECTION A (Compulsory)

QUESTION 1

- a) Name any Five basic substances that can be used as raw material in the making of paper. (5 marks)
- b) Define the term 'book binding' (2 marks)
- c) List down any FIVE book binding techniques. (5marks)
- d) Identify any FIVE uses of paper. (5marks)

QUESTION 2

- a) Define i) Impositioning scheme (2 marks)
ii) Signature (2marks)
- b) Describe any Two impositioning schemes that you know of (4marks)
- c) List any FIVE paper folding techniques. (5marks)

SECTION B (Attempt any TWO questions)

QUESTION 3

Explain each of the below listed paper quality characteristics.

- i) Bulk (4 marks) (4)
- ii) Opacity (4marks)
- iii) Weight (4marks)
- iv) Grain (4marks)
- v) Color (4marks)

QUESTION 4

Outline any FIVE factors to consider in choosing the right paper for a particular job. (20marks)

QUESTION 5

- a) Illustrate a diagram of an eight page impositionig scheme and clearly number the pages. Use double lines to indicate where trimming will take place. (10 marks)

b) Draw diagrams of any two paper folding techniques that you have mentioned in Q2c above.

(10marks)