



**TECHNICAL UNIVERSITY OF MOMBASA**  
***Faculty of Business & Social Studies***

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN  
(DGD IV)

**BGD 2212: GRAPHIC REPRODUCTION II**

SPECIAL/SUPPLEMENTARY EXAMINATIONS

**SERIES: FEBRUARY 2015**

**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:
- i) Paper (2 marks)
  - ii) Book-binding (2 marks)
  - iii) Impositioning scheme (2 marks)
- b) Identify any **THREE** uses of paper. (6 marks)
- c) Name any **FIVE** sources of cellulose fibres used in the making of paper. (5 marks)
- d) Outline **THREE** advantages of book binding. (6 marks)
- e) List down **FIVE** book binding technics (5 marks)
- f) Name **TWO** paper folding methods. (2 marks)

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

### QUESTION 2

Name and describe any **FIVE** paper quality characteristics. (20 marks)

### QUESTION 3

List down and illustrate any **FOUR** book binding technics. (20 marks)

### QUESTION 4

Illustrate a diagram of a 16 page impositioning scheme and correctly number all the pages. Use double lines to indicate where trimming will take place. (20 marks)

### QUESTION 5

Explain any **FIVE** factors to consider in choosing a particular book binding technic over the other. (20 marks)