

# 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)**