



TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DG V)

BGD 2302: GRAPHIC REPRODUCTION II

END OF SEMESTER EXAMINATIONS

SERIES: DECEMBER 2013

TIME: 2 HOURS

INSTRUCTIONS:

- This paper consists of **TWO** Sections **A & B**.
- Answer all question 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) Define
- i) Binding (2marks)
 - ii) Paper (2marks)
 - iii) Imposition (2marks)
- b) Name FIVE sources of cellulose fibers that are used to make paper. (5marks)
- c) List any FOUR uses of paper. (4marks)

QUESTION 2

- a) Outline each of the below mentioned techniques performed on paper after it has been printed.
- i) Scaring (3 marks)
 - ii) Slitting (3marks)
 - iii) Perforating (3marks)
 - iv) Trimming (3marks)
 - v) Pasting (3marks)

SECTION B (Attempt any TWO questions)

QUESTION 3

Explain any FOUR factors that will affect your choice of one particular binding technic over another

(20marks)

QUESTION 4

Name and illustrate diagrams of any FOUR book binding technics. (20 marks)

QUESTION 5

- a) List any TEN names of paper types. (10 marks)
- b) Describe any TWO paper characteristics. (10marks)