



TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DG III)

BGD 2203: ILLUSTRATION AND PAINTING TECHNIQUES II

END OF SEMESTER EXAMINATIONS

SERIES: AUGUST 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 Three printed pages.

SECTION A (Compulsory)

QUESTION 1

- a) Explain the following painting techniques.
 - i) Oil painting
 - ii) Water colour painting
 - iii) Spray painting
 - iv) Digital painting
 - v) Mosaic
 - vi) Batik
 - vii) Pasted/crayon painting
 - viii) Acrylic painting

(16marks)
- b) Define painting.

(4marks)
- c) List THREE secondary colour.

(6marks)
- d) Explain the term tesserae

(4marks)

SECTION B

QUESTION 2

- a) Explain ways to create transparency in water colour painting.

(4marks)
- b) List down six steps used in water colour process.

(6marks)
- c) Explain two main categories of dyes.

(10marks)

QUESTION 3

- a) Explain
 - i) Linear perspective

(5marks)
 - ii) Aerial perspective

(5marks)
- b) Illustrate linear perspective on A₄ size paper provided.

(10marks)

QUESTION 4

- a) Explain tracing as a method of image reproduction.

(7marks)
- b) Explain the following terms of illustration
 - i) Portrait

(3marks)
 - ii) Calligraphy

(3marks)
 - iii) Cartoonism

(3marks)
- c) Outline two techniques used in any one of question 4(b) above (4marks)

QUESTION 5

- a) Define the following terms: **(10marks)**
- i) Balance
 - ii) Contrast
 - iii) Proportion
 - iv) Form
 - v) Texture
- b) Explain the following methods of changing the scale/size of images. **(10marks)**
- i) Photographic methods
 - ii) Scale drawing
 - iii) Optical methods
 - iv) Mechanical method\Digital method.