



TECHNICAL UNIVERSITY OF MOMBASA
Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DGD II)

BGD 2114: PHOTOGRAPHIC TECHNIQUES I

END OF SEMESTER EXAMINATIONS

SERIES: APRIL 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) Explain the following photographic terms
- i) Rule of thirds (5 marks)
 - ii) Latent image (5 marks)
 - iii) Shutter speeds (5 marks)
 - iv) Photographic elements (5 marks)
- b) i) State atleast **FIVE** values of f-numbers. (5 marks)
ii) Describe the process of cropping. (5 marks)

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

QUESTION 2

Explain by the help of **FOUR** factors that can likely cause a photograph to be blurred. (20 marks)

QUESTION 3

Give **FOUR** reasons why a graphic designer should be a good photographer. (20 marks)

QUESTION 4

Describe the **THREE** types of lenses and in each case indicate their focal length ranges. (20 marks)

QUESTION 5

Identify the **FOUR** main differences that exist between slide and print films. (20 marks)