



TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DG II)

BGD 2114: PHOTOGRAPHIC TECHNIQUES

END OF SEMESTER EXAMINATIONS

SERIES: APRIL 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 Two printed pages.

SECTION A (Compulsory)

QUESTION 1

- a) Explain the following photographic terms:
- i) Photographic composition
 - ii) Rule of thirds
 - iii) Zoom lens
 - iv) Fish eye lens
- (20 marks)**
- b) Explain the term 'photographic process'.
- (10 marks)**

SECTION B (Attempt any TWO questions)

QUESTION 2

Use illustrated diagrams to show the difference between SLR and TLR photographic camera designs.

(20 marks)

QUESTION 3

- a) State at least **FOUR** roles of a storyboard.
- (10 marks)**
- b) Explain the concept of 'Golden mean'.
- (10 marks)**

QUESTION 4

- a) i) Explain shutter speeds.
- ii) List atleast **SEVEN** values of shutter speeds.
- (10 marks)**
- b) i) Explain F-Numbers
- ii) List at least **SEVEN** values of F-Numbers.
- (10 marks)**