



TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DG I)

BGD 2106: INTRODUCTION TO PHOTOGRAPHIC TECHNIQUES

END OF SEMESTER EXAMINATIONS

SERIES: DECEMBER 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 photographic terms

- i) Exposure (5marks)
- ii) Eternal triangle (5marks)
- iii) Focus (5marks)

b) List at least FIVE values of the following photographic measurements

- i) Film speeds (5marks)
- ii) Shutter speeds (5marks)
- iii) F- stops (5marks)

SECTION B (Attempt any TWO questions)

QUESTION 2

Draw two diagrams to help you explain the difference that exist between SLR and TLR photographic camera designs. (20 marks)

QUESTION 3

Explain FOUR main differences that exist between slide and print films. (20marks)

QUESTION 4

Highlight on the effects of the following on the final photograph.

- i) Under exposure (4marks)
- ii) Over exposure (4marks)
- iii) Out of focus (4marks)
- iv) Camera shake (4marks)
- v) Over development (4marks)

QUESTION 5

Describe the following photographic processes

- i) Development (10marks)
- ii) Printing (10marks)