



# **THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE**

## ***Faculty of Business & Social Studies***

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN MASS COMMUNICATION

### **MC 416: PHOTOGRAPHY**

END OF SEMESTER EXAMINATIONS

**SERIES:** SEPTEMBER/OCTOBER 2011

**TIME:** 2 HOURS

#### **INSTRUCTIONS:**

- Answer Question **ONE** and any other **THREE**.

## QUESTION 1

- a) Define the term “Photography”. (2 marks)
- b) Describe the following photographic processes:
- (i) Daguerreotype (6 marks)
  - (ii) Dryplate-photography (6 marks)
  - (iii) Talhot and calotype processor (6 marks)

## QUESTION 2

Outline **TEN** factors you would consider before buying a press digital camera. (20 marks)

## QUESTION 3

With the aid of a diagram illustrate the **THREE** following types of cameras:

- (i) Camera “obsecura”. (4 marks)
- (ii) Twins lens reflex camera (8 marks)
- (iii) Single lens reflex camera. (8 marks)

## QUESTION 4

- a) Explain the meaning of the rule thirds as applied in photography. (4 marks)
- b) Using diagram illustrate how the above rule in 4 (a) above is applied in photography. (16 marks)

## QUESTION 5

Describe any **FIVE** types of “photography”. (20 marks)

## QUESTION 6

- a) (i) Define the term “shutter”. (2 marks)
- (ii) Distinguish between “leaf shutter” and the “focal plan shutter”. (8 marks)
- b) Using diagrams explain how each of the above shutter type mentioned in (6 a) ii. (10 marks)

## QUESTION 7

Explain the procedure used for loading a film into an SLR camera. (20 marks)

## QUESTION 8

Discuss any **FIVE** types of digital cameras that are mostly used by photojournalists. (20 marks)