



THE TECHNICAL UNIVERISTY OF MOMBASA

Faculty of Engineering & Technology

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

DIPLOMA IN GRAPHIC DESIGN II (DG II)

BGD 2115: COMPUTER AIDED DESIGN II

END OF SEMESTER EXAMINATION

SERIES: APRIL 2013

TIME: 2 HOURS

Instructions to Candidates:

You should have the following for this examination

This paper consists of **FIVE** questions. Attempt question **ONE** and any other **TWO** questions

Maximum marks for each part of a question are as shown

This paper consists of **TWO** printed pages

Question One (Compulsory)

- a) Design a CD cover for the Artist Rose Muhando with the following eight songs: Utamu wa Yesu, Raha Tupu, Tamalaki, Ndivyo Ulivyo, Woga Woka, Imbeni na Kusifu, Jina la Yesu and Achia. **(10 marks)**
- b) Create **FOUR** pages with different fill colours and type face. **(20 marks)**

Question Two

- a) List and explain **FOUR** design templates options for creating publications. **(8 marks)**
- b) Discuss the steps followed to create a flyer **(7 marks)**
- c) Define the term grouping and explain its importance in design. **(5 marks)**

Question Three

Design a newspaper cover page, putting into consideration all the layout features. **(20 marks)**

Question Four

- a) Explain the following item as used in publication giving examples:
(i) Standard toolbar
(ii) Format toolbar
(iii) Object toolbar **(9 marks)**
- b) Define the following terms:
(i) Microsoft publisher
(ii) Master page
(iii) Drop Cap **(6 marks)**
- c) Discuss the step followed to resize a publication. **(5 marks)**

Question Five

Design card for the Chairperson media and graphics department putting into consideration the university colours, the title qualifications, physical and postal address, telephone, numbers and email. **(20 marks)**