



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

Faculty of Business & Social Studies

DEPARTMENT OF MEDIA AND GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DGD III)

COMPUTER AIDED DESIGN

END OF SEMESTER EXAMS

SERIES: APRIL/MAY 2010

TIME: 2 HOURS

INSTRUCTIONS TO CANDIDATES

1. This paper consists of **FIVE** questions.
2. Answer any **THREE** theory questions.
3. Cheating leads to disqualification.
4. Switch off mobile phone.

THEORY

- Q.1 (a) Explain how to move the varnishing point when you apply extrusion. (3 marks)
- (b) Outline what a straight line envelope allows you to do. (4 marks)
- (c) State the steps you will take in removing perspective from an object. (3 marks)
- (d) Describe how you can mould artistic text to a shape. (4 marks)
- (e) Describe how you can enter paragraph text, as opposed to artistic text. (3 marks)
- (f) Explain how to assign font type and size to paragraph text. (3 marks)
- Q.2 (a) Outline how you can shape paragraph text. (4 marks)
- (b) Describe the quick easy way to automatically resize your text to fit in a text frame. (4 marks)
- (c) State how to make the object manager Docker window appear. (3 marks)
- (d) Outline the steps followed in adding pages to a drawing. (4 marks)
- (e) Explain how to rename pages. (2 marks)
- (f) Describe the procedure of making a layer non printing. (3 marks)
- Q.3 (a) Distinguish between importing objects from other file formats and opening file of other file format. (5 marks)
- (b) Identify the features available to filter imported bitmap images. (2 marks)
- (c) State the quick easy way to transfer corel draw objects into other windows applications. (5 marks)
- (d) Explain what you would do when your printing service bureau cannot handle corel draw files. (3 marks)
- (e) If you bring a two-colour brochure to a commercial print shop, which colour separation process works best? (3 marks)
- (f) Explain how you would identify what colour is associated with each plate when your print-out colour separations. (2 marks)

- Q.4 (a) Describe how you would create a new photopaint image. (3 marks)
- (b) Explain how you can easily change the colour of a text object. (3 marks)
- (c) Identify the functions of an object Docker. (3 marks)
- (d) Name the parts of corel draw window given below. (11 marks)

PRACTICAL (COMPULSORY)

- Q.5 “The Mombasa Polytechnic University College requires you to design an invitation card to be used during this year’s second graduation at the campus lower grounds. Use the following instructions:
- The Card should be size A6
 - Full colour
 - Prints to appear on one face
 - Wordings to be appropriate for the function
 - You may include illustrations.

