

TECHNICAL UNIVERSITY OF MOMBASA School of Humanities & Social Studies

DEPARTMENT OF COMMUNICATION STUDIES

DIPLOMA IN GRAPHIC DESIGN (DGD II, YI, SII)

BGD 2115: COMPUTER AIDED DESIGN I

SPECIAL/SUPPLEMENTARY EXAMINATIONS

SERIES: JUNE/JULY 2015

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) Define		
i)	Object	(2 marks)
ii)	Drawing	(2 marks)
iii)	Vector graphic	(2 marks)
iv)	Bit map	(2 marks)
v)	Docker	(2 marks)
b) Describe the following parts of the corel draw application window:		
i)	Title bar	(2 marks)
ii)	Menu bar	(2 marks)
iii)	Docker	(2 marks)
iv)	Colour palette	(2 marks)
v)	Drawing page	(2 marks)
c) State functions of the following corel-draw tools found in the tool box:		
i)	Pick tool	(2 marks)
ii)	Shape tool	(2 marks)
iii)	The crop tool	(2 marks)
iv)	Zoom tool	(2 marks)
v)	Free hand tool	(2 marks)

SECTION B (Answer any **TWO** questions)

QUESTION 2

Use your coreldraw window to create an A3 size poster inviting fellow students for a get together dance to be held at the pirates beach hotel

- Use full colour
- You may download images to aid your design
- Indicate time, date, and "free entry' for TUM students.

(20 marks)

QUESTION 3

Create an invitation card for the TUM 4^{th} Graduation Ceremony to be held at the main campus lower grounds on the 5^{th} December 2015.

- Paper size A5
- Full colour
- You may download images.

(20 marks)

QUESTION 4

Design a letter head for TUM on paper size A4.

- Use full colour
- You may download images.

(20 marks)

QUESTION 5

Come up with a banner design size: 6mtre x 1 mtre for the TUM alumni association that will be used by the Alumni, to attract membership during this years graduation ceremony

- Use full colour
- You may download images

(20 marks)