



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF COMMUNICATION STUDIES

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN GRAPHIC DESIGN

HGD 2103: ILLUSTRATION AND 3D MODELLING

END OF SEMESTER EXAMINATION

SERIES: AUGUST 2019

TIME: 2 HOURS

DATE: Pick Date Aug 2019

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

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

Do not write on the question paper.

Question ONE (Compulsory)

a) Explain the following terms as used in illustration and painting:

- i) Vanishing point (2 marks)
- ii) Colour (2 marks)
- iii) Texture (2 marks)
- iv) Complimentary colour (2 marks)
- v) Value (2 marks)

b) Mention four methods of correcting a drawing (8 marks)

c) Pencils are available in various forms, simple and sophisticated. Explain at least six types of pencils

(12 marks)

Question TWO

Using free hand illustrate the following extract from “The ugly duckling” You are restricted to a maximum of four colours.

Out from the large brown egg popped a large, strange looking head of a bird that didn’t look much like a duck. This baby’s beak was a little too long, his feathers were a little too scruffy, and his face was a little too ugly! (Page 6)

She led her children into the nearby pond and began to teach each duckling how to be a proper duck. She taught them how to quack. Each duckling quacked. (Page 8)

All of the ducks in the pond stared at the ugly duckling and began to laugh. The mother duckling sadly took her little ducklings over to a different part of the pond. The other ducklings were giggling and making fun of the ugly one. Two nearby ducks swam by and pecked at the ugly duckling’s feathers. (Page 10)

(20marks)

Question THREE

Illustrate part of the story “Lwanda Magere” for children of below 10 years. You can incorporate computer aided techniques.

Lwanda Magere was a traditional Luo warrior who guided the Luos in fighting their enemies who were the Kalenjins in the wars of the olden days. He belonged to the Sidho clan in Kanoo.(Page 3)

She was surprised when she saw the shadow bleeding. During the night, she secretly left Lwanda's home and went back to her community where she was received with joy. She narrated to them that Lwanda's shadow had flesh and was the point of his weakness.(Page 26)

When Lwanda tried to escape, one of the Nandi warriors remembered that Lwanda had powers in his shadow, he went to a hill, threw a spear into Lwanda's shadow. He fell down, died and his body turned into a smooth stone. (Page 34)

(20 marks)

Question FOUR

Illustrate the book title “**Lwanda Magere**” and express it in 3D. (20 marks)

Question FIVE

a) Illustrate the book cover for “**The ugly duckling**” and make it in 3D (20 marks)