



(Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS

**2020/2021 ACADEMIC YEAR
FOUR YEAR SECOND SEMESTER**

SPECIAL/SUPPLEMENTARY EXAMINATION

**FOR THE DEGREE OF BACHELOR OF JOURNALISM &
MASS COMMUNICATION**

COURSE CODE: JMC 425

COURSE TITLE: INTRODUCTION TO DIGITAL ANIMATION

DATE: 19TH JANUARY, 2022 TIME: 2.00 - 4.00PM

INSTRUCTION TO CANDIDATES

Answer Question **ONE** and any other **TWO** Questions. Avoid duplication of materials.

TIME: 2 Hours

This Paper Consists of 3 Printed Pages. Please Turn Over. ►

KIBU observes **ZERO** tolerance to examination cheating.

QUESTIONS ONE - COMPULSORY (30 MARKS)

- a) Outline any four Types of Animation. (4 marks)
- b) List the Elements of a multimedia (4 marks)
- c) Discuss ways in which think Digital animation is relevant to your career (8 marks)
- d) Explain the following terms as used in Digital Animation (10 marks)
 - i. Persistence of vision
 - ii. Digitalization
 - iii. Frequency
 - iv. Modulation
 - v. Chroma Keying
- e) Discuss how computer has made animation much easier (4 marks)

QUESTION TWO (20 MARKS)

- a) Explain the Cel Animation Process (10 marks)
- b) Illustrate how you could use HTML to display the story of your life in the WEB. Assume that your stories is more than one page, has different text formats, images, links, contact address , also show how you can make the page animated (10 marks)

QUESTION THREE (20 MARKS)

Discuss any the principles of digital animations

QUESTION FOUR (20 MARKS)

- a) Explain the process of inbetweening (6 marks)
- b) Outline why new media has become the media of choice as far as mass communication is concerned. (8 marks)
- c) Describe the following as applied to Video (6 marks)
 - (i) Scaling
 - (ii) Panning
 - (iii) Zooming

QUESTION FIVE (20 MARKS)

- (a) Using five slides create a story board of your area interest. (10 marks)
- (b) Illustrate how you could use Microsoft PowerPoint in Public Relation presentations (10 marks)