



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF INFORMATICS AND INNOVATIVE SYSTEMS

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR EDUCATION
(ARTS)**

1st YEAR 2nd SEMESTER 2016/2017 ACADEMIC YEAR

KISUMU CAMPUS

COURSE CODE: SCS 112

COURSE TITLE: DESKTOP PUBLISHING

EXAM VENUE:

STREAM: BED ARTS

DATE: JAN 2017

EXAM SESSION:

TIME: 2.00 HOURS

INSTRUCTIONS:

1. Answer Question 1 (Compulsory) and ANY other two questions
2. Candidates are advised not to write on the question paper
3. Candidates must hand in their answer booklets to the invigilator while in the examination room

QUESTION ONE [30 MARKS]

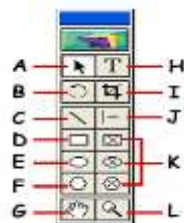
- a) Define Desktop Publishing (2 Marks)
- b) State and explain briefly, three ways you can use to place a graphic in your document. (6 Marks)
- c) Briefly describe any two ways that an individual can use in selecting text in PageMaker (4 Marks)
- d) Outline the process of inserting a graphic in a publication. (5 marks)
- e) What is the importance of grouping objects together (4 marks)
- f) How will you save the published document for the first time? (3 marks)
- g) Enumerate the steps involved when you want to develop a well-organized publication in Desktop Publishing? (6 Marks)

QUESTION TWO [20 MARKS]

- a) While Comparing DTP and word processing, highlight there differences and similarities (5 Marks)
- a) Explain the process of creating a Table of contents in any document using PageMaker. (5 marks)
- b) You have been asked by your lecturer to create a university newsletter using DTP. Give **five** advantages of using a DTP package to produce the newsletter rather than a word processing package. (10 Marks)

QUESTION TWO [20 MARKS]

- c) Name and explain **FIVE** common types of publications (10 Marks)
- d) Name and explain the functions performed by each of the following icons/tools (A-L) in Adobe PageMaker as shown in the diagram below. (10 Marks)



QUESTION THREE [20 MARKS]

- a) Explain what is meant by group objects in DTP (5 Marks)
- b) Identify **FIVE** application of DTP in business (10 Marks)
- c) List the features of Pagemaker and Quark Xpress as DTP application software (5 Marks)

QUESTION FOUR [20 MARKS]

- a) List **FOUR** examples of DTP software (8 Marks)
- b) List the three kinds of documents which can be developed under the following categories using desktop publishing software
 - i). Documents that persuades (4 Marks)
 - ii). Documents that inform (4 Marks)
 - iii). Documents that identify (4 marks)

QUESTION FIVE [20 MARKS]

- a) State any **FOUR** examples of publishing media and how DTP software are applied to them (4 Marks)
- c) Differentiate between printable area and Pasteboard (8 Marks)
- d) Explain the following terms in Desktop Publishing;
 - i. Text frame (2 Marks)
 - ii. Control palette (3 Marks)
 - iii. Text tool (3 Marks)