



**MASENO UNIVERSITY**  
**UNIVERSITY EXAMINATIONS 2013/2014**

**FIRST YEAR SECOND SEMESTER EXAMINATIONS FOR THE  
DEGREE OF BACHELOR OF SCIENCE IN COMPUTER SCIENCE &  
TECHNOLOGY & BACHELOR OF SCIENCE COMPUTER SCIENCE**

**(MAIN CAMPUS)**

**SCS 112/CCS 133: DESKTOP PUBLISHING**

*Date: 17<sup>th</sup> July 2014*

*Time: 8.30 – 10.30 am*

**INSTRUCTIONS:**

- Answer ALL questions in SECTION A and any other TWO from SECTION B.
- Write your registration number on all sheets of the answer book used.
- Use a NEW PAGE FOR EVERY QUESTION attempted, and indicate number on the space provided on the page of the answer sheet.
- Fasten together all loose answer sheet.
- No mobile phones and PDAs in the examination room.



**SECTION A: ANSWER ALL QUESTIONS**

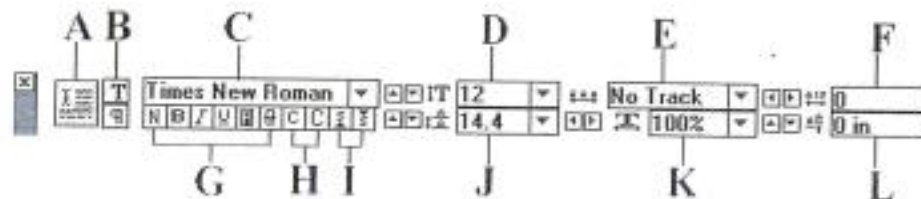
**Question one (30 Marks)**

- a) Explain the following terms as used in Desktop publishing (10 Marks)
- i) Template
  - ii) Publication
  - iii) Palette
  - iv) Toolbox
  - v) Kerning
- b) State any four advantages and two disadvantages of using Desktop publishing (6 marks)
- c) Distinguish between frame objects and other objects in Desktop publishing; then list three types of frames provided by PageMaker 7.0 (6 marks)
- d) In order to facilitate Desktop publishing, you require both hardware and software applications. List any six software that can be used for Desktop publishing (3 marks)
- e) Formatting is a method used to enhance a publication to make it appealing to the user. (2 marks)
- i) Explain how a color format can be applied on an object
  - ii) State any six file formats that can be used to import graphics into a publication (3 marks)

**SECTION B: ANSWER ANY TWO QUESTIONS**

**Question Two (20 Marks)**

- a) The figure below shows a one of the views of a control palette. Identify and state the meaning of each component (12 Marks)



- b) Explain the steps that can be followed to import text from a word document into a PageMaker publication (4 Marks)
- c) Describe two modes that can be used to place imported text into a PageMaker publication (4 Marks)

**Question Three (20 Marks)**

State and briefly explain ten steps that can be followed to create a publication (20 Marks)

**Question Four (20 Marks)**

- a) One of the best ways to create visual impact, and at the same time better utilize the blank spaces on the sides of a publication is to place small pictures on the spaces and then wrap text (or get text to flow ) around them. State the steps that can be used to wrap text around a graphic (6 Marks)
- b) Identify and describe five types of palettes used in Adobe PageMaker 7.0 (10 marks)
- c) Describe two ways that can be used to start a PageMaker publication (4 marks)

**Question Five (20 Marks)**

In order to assemble different publications into a book, you need to plan your publication, create a booklist, create page numbers, index a publication, and create a table of content.

- a) Outline the things you should do to save time when planning to work with large documents (4 Marks)
- b) Explain the steps to be followed when creating book publication list (4 Marks)
- a) Explain the steps to be followed to create an index entry (4 Marks)
- b) Explain the steps to be followed to create a cross-reference (4 Marks)
- c) Explain the steps to be followed to generate a table of contents of the entire book (4 Marks)