

Name: _____ Index No: _____ / _____

1341B
INFORMATION COMMUNICATION
TECHNOLOGY I (PRACTICAL)
Paper 2
July 2013
Time: 1 hour

Signature: _____

Date: _____



THE KENYA NATIONAL EXAMINATIONS COUNCIL
BUSINESS SINGLE AND GROUP CERTIFICATE
STAGE 1

INFORMATION COMMUNICATION TECHNOLOGY I (PRACTICAL)

Paper 2

1 hour

INSTRUCTIONS TO CANDIDATES

You have ten minutes to read the instructions and the paper before starting the examination.

Any problem with the computer should be reported to the invigilator immediately.

Direct any question(s) to the invigilator only.

Conversing with fellow students may lead to disqualification.

Write your name and index number on the Rewritable CD provided.

Type your name and index number as a header on each plain paper used.

This paper consists of four tasks. Perform all the four tasks.

Each task carries 10 marks.

Read the instructions of each task carefully.

Print on one side of the plain paper only.

Hand over your Rewritable CD and your written work to the invigilator at the end of the examination.

This paper consists of 6 printed pages

Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.

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Turn over

SPECIFIC INSTRUCTIONS TO CANDIDATES

1. Create a folder named **KNECEXAM** to store all the work done in this paper.
2. Ensure that the **KNECEXAM** folder and its contents is burnt onto the **Rewritable CD** provided.

TASK 1

- (a) (i) Activate the display settings and change the resolution to 800 x 600 (**DO NOT APPLY THE SETTINGS**).
- (ii) Screen capture the activated widow in (i) and paste it in a blank word document. Save the document as *Display* in the **KNECEXAM** folder to print out later. (5 marks)
- (b) Open the paint program and create the following object as it appears. Save it as Task1b to print out later. (5 marks)

COMPUTER NETWORK

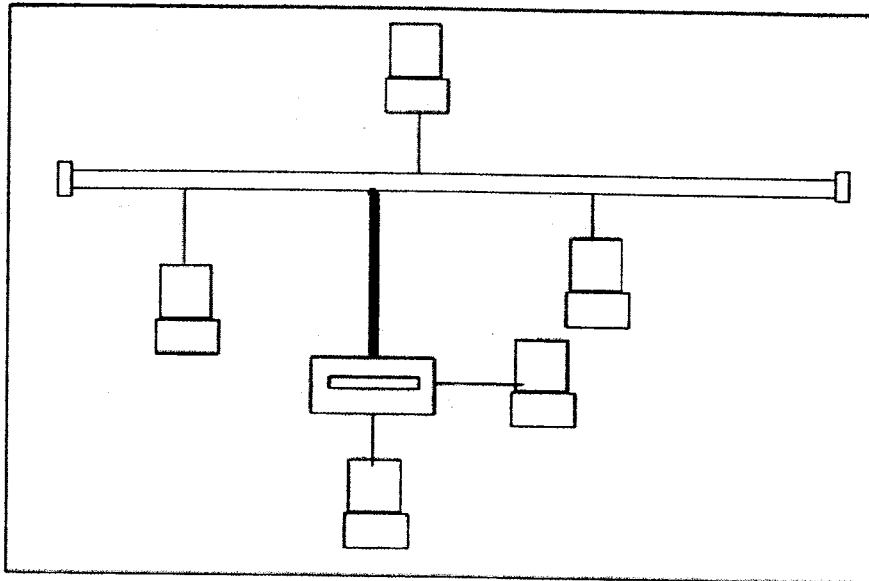
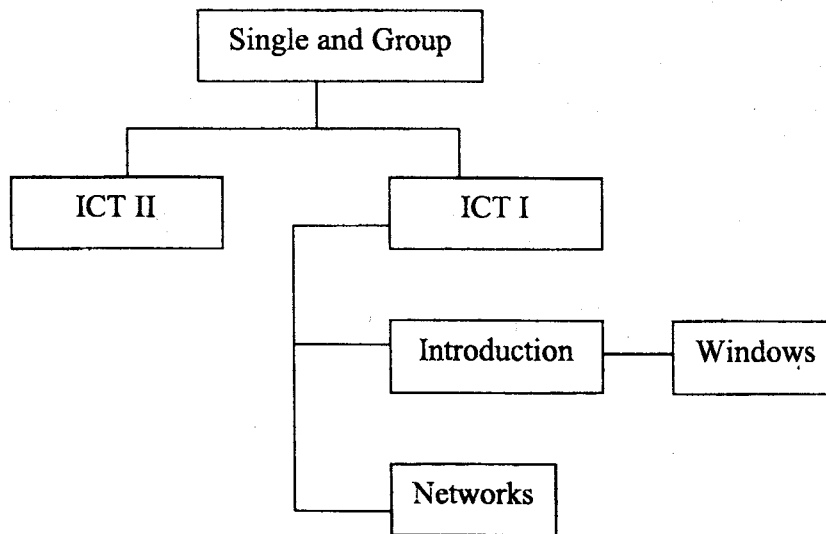


Figure 1

TASK 2

- (a) (i) Create the following directory structure in the **KNECEXAM** folder.



(3 marks)

- (ii) Create a copy of the *Introduction* folder in the folder named *ICT II*. Rename the copy as *Intr ICTII*. (2 marks)

- (b) (i) Activate the properties window of the **KNECEXAM** folder.
- (ii) Screen capture the window in (i) and paste it in a blank word document. Save the work as *properties.rtf* in the **KNECEXAM** folder to print out later. (5 marks)

TASK 3

- (a) (i) Activate the text editor using command prompt (DOS editor).
(ii) Screen capture the window (i) and paste it in a blank word document. Save the work as *editor* in the **KNECEXAM** folder to print out later. (6 marks)
- (b) (i) Activate the scientific calculator in your computer and use it to evaluate.
 $1101_2 + 100_2$ (2 marks)
(ii) Screen capture the window (with the result) in (i) and paste it in a blank word document. Save the work as *binary* in the **KNECEXAM** folder to print out later. (2 marks)

TASK 4

Activate the email program and key in the text as shown in figure 2. Screen capture the window with the email and paste it in a blank word document. Save the work as *mymail* in the **KNECEXAM** folder to print out later. (10 marks)

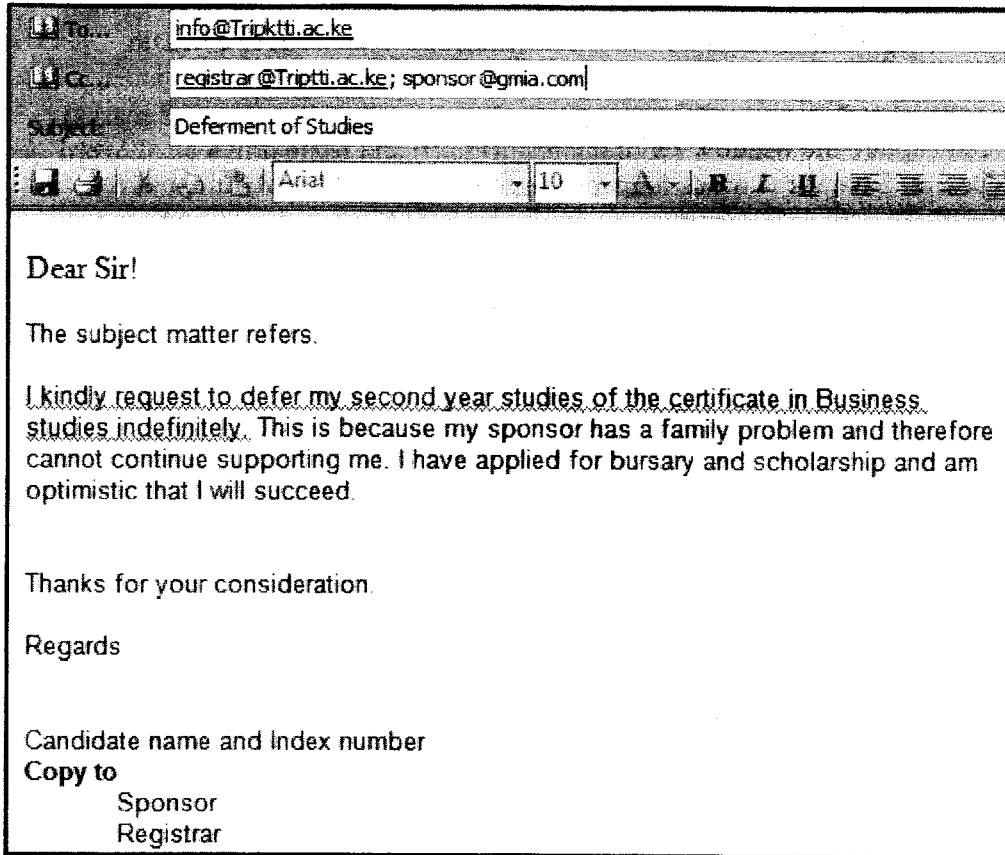


Figure 2