1341B
INFORMATION COMMUNICATION TECHNOLOGY (Practical)
Paper 2
November 2016
Time: 1 hour

THE KENYA NATIONAL EXAMINATIONS COUNCIL

BUSINESS EDUCATION SINGLE AND GROUP CERTIFICATE EXAMINATIONS

STAGE 1

INFORMATION COMMUNICATION TECHNOLOGY (Practical)

Paper 2

1 hour

INSTRUCTIONS TO CANDIDATES

*You have **ten** minutes to read through the instructions and the question 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.
*Type your **name** and **index number** as a header on **each sheet** used.*
*This paper consists of **FOUR** tasks. Perform **ALL** the tasks.*
*Each task carries **10** marks.*
Read the instructions of each task carefully.
*Print on **one side** of the paper only and use a fresh sheet of paper for each task.*
*Hand over your **printouts** and the **rewritable CD** to the invigilator at the end of the examination.*

This paper consists of 5 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) Activate the *uninstall or change* program on the computer. Screen capture the activated window and paste it in a blank word document. Save the document as *Changeprogram* in the **KNECEXAM** folder to print out later. (5 marks)

(b) Open the edit program using the command prompt and key in the following text. Save it as *DOStext.txt* to print out later. (5 marks)

Computer Architecture refers to those attributes of a system that have a direct impact on the logical execution of a program – functional behavior as viewed by programmer.
Examples:
The instruction set
The number of bits used to represent various data types I/O mechanisms
Memory addressing techniques
Computer Organization refers to the operational units and their interconnections that realize the architectural specifications – Structural r/ships invisible to programmer.

TASK 2

(a) (i) Create the following dummy files in the **KNECEXAM** folder.

I. Word document;
II. Spreadsheet;
III. Bitmap image;
IV. Text document.

(2 marks)

(ii) Create a shortcut of the **KNECEXAM** folder in the same folder. Rename it as *CopyKNEC*. (2 marks)

(iii) Create a compressed folder of the *CopyKNEC* folder in the **KNECEXAM** folder. (1 mark)

(b) (i) Activate the *time zone settings* on the computer and change the default setting to an option of your choice. **DO NOT APPLY THE CHANGES**

(ii) Screen capture the window with the settings in (i) and paste it in a blank word document. Save the work as *Timezone* in the **KNECEXAM** folder to print out later. (5 marks)

TASK 3

(a) Display the contents of the C drive using the command based operating system. Screen capture the window (with the result) and paste it in a blank word document. Save the work as *DOS* in the **KNECEXAM** folder to print out later. (5 marks)

(b) (i) Activate the default program dialog box as shown in figure 1 and set the available word processing program as default.

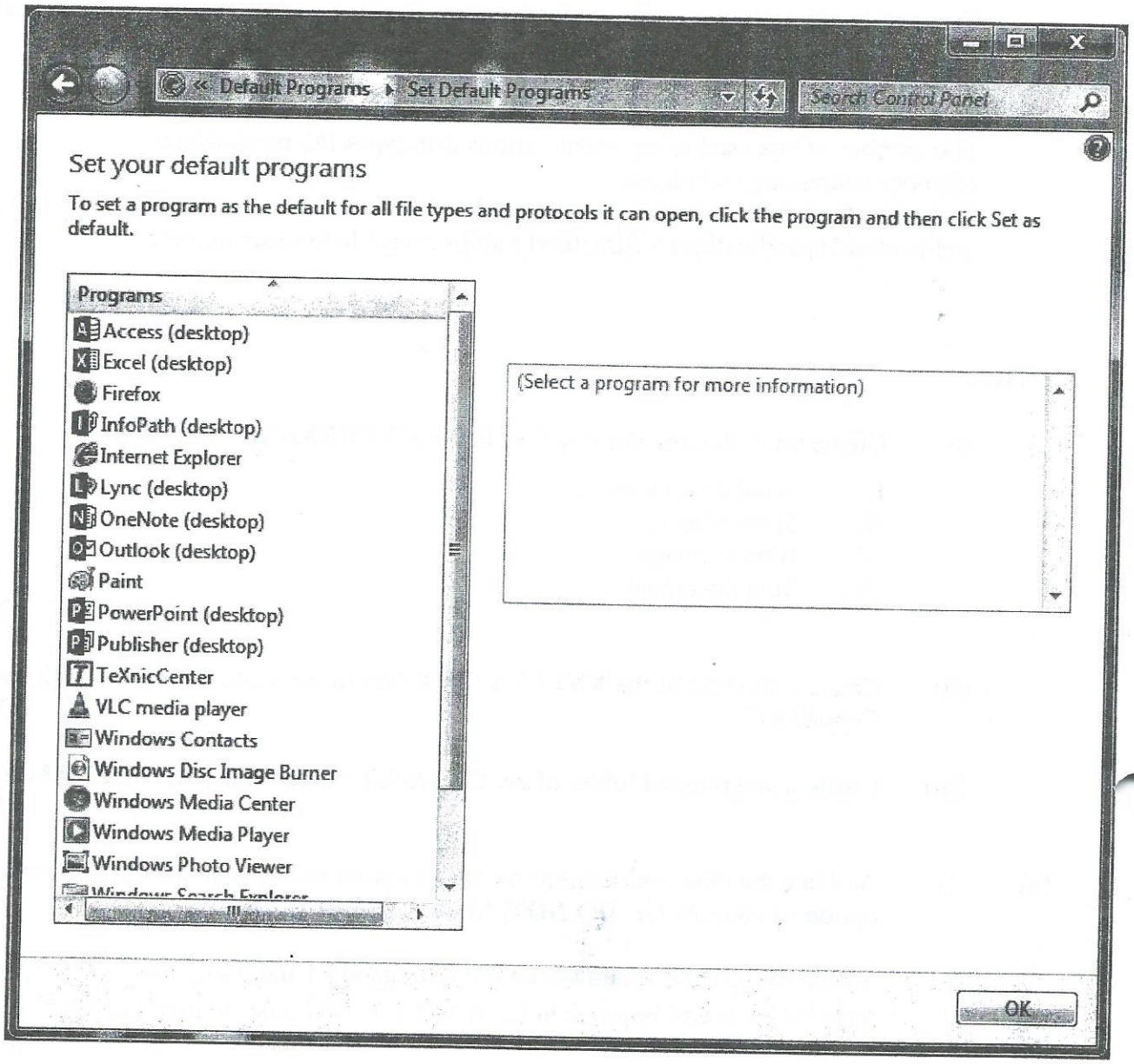

Figure 1

(ii) Screen capture the window (with the result) in (i) and paste it in a blank word document. Save the work as *Defaultprogram* in the **KNECEXAM** folder to print out later. (5 marks)

TASK 4

(a) (i) Set the virus scan schedule for the computer to weekly as shown in figure 2.

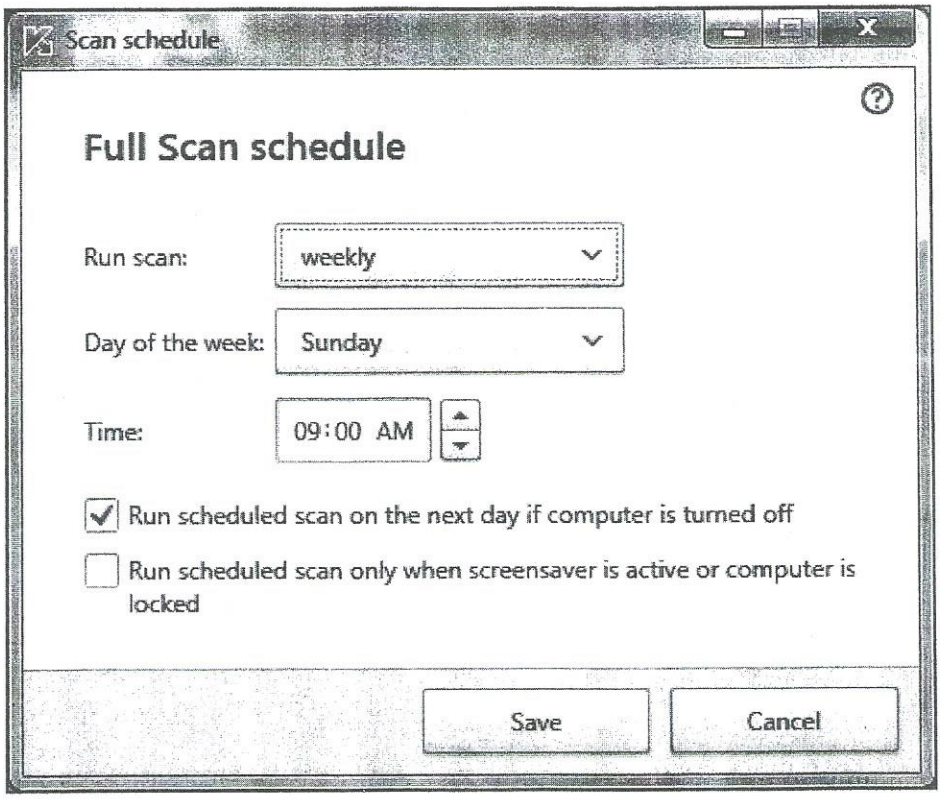

Figure 2

(ii) Screen capture the window with the settings in (i) and paste it in a blank word document. Save the work as *Scanschedule* in the **KNECEXAM** folder to print out later.
(5 marks)

(b) (i) Open the window showing the basic network information and set up information.

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

THIS IS THE LAST PRINTED PAGE.