

BEGINNING OF TERM II EXAMS

S.2 COMPUTER STUDIES 840/1

TIME: 2 HOURS

INSTRUCTIONS

Attempt ONLY FIVE questions

Neat handwriting is a MUST

- 1a) Define the term an output device
- b) Explain any four examples of output devices you know
- c) List the two types of monitors you know
- d) What are the three uses of using colours in printing?
- 2a) what is a printer?
- b) Identify the three types of printers
- c) Give any four advantages of using a laserjet printer over inkjet printer
- d) Identify the two devices which are commonly used in printing documents
- 3a) what is a computer?
- b) Identify the six characteristics of modern computers today
- c) Explain the reasons why Ugandan government is advocating for teaching of computer studies in higher institutions of learning,
- d) State any four components of information technology
- ii) Write the following in full
 - i) I.T
 - ii) I.C.T
 - iii) EPROM
 - iv) RAM
 - v) DRAM
- iii) State any three differences between RAM and ROM
- 4a) what is computer software?

- b) Identify the two types of software you know
- ii) State any three examples of system software
- c) Give two characteristics of software you know
- d) Define the following terms as used in software
 - i. Copyright
 - ii. Free ware
 - iii. Public domain software

5. Fill in the correct word that suits the statement

- i. A pass word has Characters
- ii. Software with copyright restrictions but given to the public is.....
- iii. A computer component for translating text and process them in digital form is a
.....
- iv. A pointing device for clicking is a.....
- v. A tangible copy which is produced as a document is a.....
- vi. The study of computers and its working conditions is called.....

B. write **TRUE** or **FALSE** against theses statements

- i) A Computer uses power to run its activities.....
- ii) A mouse is for clicking.....
- iii) A password has seven characters if supported the system.....
 - i) A scanner is an output device as well as an input.....
 - ii) A megabyte equals 1024 kilobytes.....

6a) identify any three parts that make up the central processing unit

b) State any two functions of the following in the CPU

- Control unit
- Arithmetic logic unit (ALU)

c) Which part of the system unit is used for determining time and date?

7a) what is a computer laboratory?

b) State any four things you should put in mind before preparing a computer laboratory apart from security and computers.

c) Mention any three ways the following can be protected in the computer laboratory

i) Users

ii) Computers

d) Suggest any three don'ts of the computer laboratory

ii) State any four computer laboratory rules and regulations in your school

8a) Outline any four causes of fire accidents in the computer laboratories.

b) Mention any four ways of preventing computer laboratories from catching fire especially in Ugandan secondary schools.

*******END***** ***** ICT DEP'T**