

**INFORMATION TECHNOLOGY
END OF TERM EXAMINATION
FORMS 2'S & 3'S - Sept – Dec, 2006**

TIME: ONE (1) HOUR

Answer all questions on this paper.

1. Fill in the blanks using A to F below:

- i. _____ = Keyboard
- ii. _____ = Joystick
- iii. _____ = Scanner
- iv. _____ = Digitizing Tablet
- v. _____ = Mouse
- vi. _____ = Light Pen

- A A device used mainly for playing games.
- B Moves a pointed arrow on the screen.
- C A light sensitive stylus.
- D The most popular input device.
- E Converts text, drawings and photos to digital format.
- F Used primarily in design and engineering.

2. Circle the correct letter that best answers each question:

- i. This mouse function allows you to select an item on the screen:
 - a. Clicking
 - b. Double clicking
 - c. Dragging and dropping;
 - d. Right clicking.
- ii. This mouse function displays a list of commands on the screen depending on the application being used:
 - a. Clicking
 - b. Dragging and dropping
 - c. Double clicking;
 - d. Right clicking.
- iii. This action is often used to open a document:
 - a. Clicking
 - b. Dragging and dropping
 - c. Double clicking;
 - d. Right clicking.
- iv. Use this action to move or copy an item to a floppy disk or hard disk:
 - a. Clicking
 - b. Dragging and dropping
 - c. Double clicking;
 - d. Right clicking
- v. Which of the following is not a pointing device:
 - a. Mouse
 - b. Light Pen
 - c. Joystick;
 - d. Keyboard.
- vi. Which of the following is not a scanning device?
 - a. Touch pad
 - b. Barcode reader
 - c. Optical mark reader;
 - d. Optical character recognition.

- vii. Which of the following is not true about biometric systems?
 - a. It can be used to identify people
 - b. It is less accurate than passwords
 - c. Retinal scanning is a biometric identification method;
 - d. It can use fingerprints to identify persons.

- viii. Which of the following is a specialized input device?
 - a. Optical scanner
 - b. Light pen
 - c. Joystick;
 - d. All of the above.

- ix. Organizations often use _____ when they have to enter large amounts of data into their companies:
 - a. Keyboards
 - b. Scanners
 - c. Microphones;
 - d. Printers.

3. Answer each question in the space provided:

- i. Where would you find barcodes and what are they used for?

- ii. Write the meaning of each letter:

- (a) OCR _____
- (b) MICR _____
- (c) OMR _____

- iii. Describe the function of the OCR.

- iv. A mouse is the most common pointing device. Describe two (2) functions of the mouse.

4. Tick the space provided under true or false to answer the questions	T	F
i. A touch pad is not a pointing device.	----	-----
ii. Trackballs and pointing sticks are both found on portable computers.	----	-----
iii. Barcodes are found on most items at the Supermarket.	----	-----
iv. Barcodes are never used on books	----	-----
v. Multiple choice examinations and questionnaires are assessed using an optical character reader.	----	-----
vi. Magnetic ink character readers recognize information written on cheques.	----	-----
vii. The strip of tape found at the back of credit cards or bank cards contains magnetic strip codes.	----	-----
viii. Once scanned, text from a book cannot be Edited using an OCR system.	----	-----
ix. Handwritten text is not difficult for an OCR System to understand.	----	-----
x. You are required to train the computer to Recognize spoken words before you can use Voice recognition software.	----	-----
Xi The most popular input device is the light pen	----	-----
Xii Cheques are read using an OMR	----	-----
Xiii Digital cameras are becoming more popular Because they can perform all the same tasks as a traditional camera and more.	----	-----
Xiiii. A voice recognition system does not require the use of a microphone.	----	-----
xv. A retinal identification device matches the Network of blood vessels at the back of an Individual's eye with one in a computer database.	----	-----