THE UNITED REPUBLIC OF TANZANIA
NATIONAL EXAMINATIONS COUNCIL OF TANZANIA
CERTIFICATE OF SECONDARY EDUCATION EXAMINATION 2024

036 INFORMATION AND COMPUTER STUDIES ACTUAL PRACTICALS

CHECKLIST OF COMPUTER DEVICES (HARDWARE) AND PROGRAMS (SOFTWARE)

1.0 IMPORTANT

The National Examinations Council has prepared a checklist of computer devices (hardware) and programs (software) for the candidates who have registered for Certificate of Secondary Education Examination (CSEE) November 2024 Information and Computer Studies practical. As a Head of the school **make sure that all the** devices and programs **indicated in this checklist are available** in the Computer laboratory. There **will be no** 3 Hours Advance Instructions which will be provided. Storage of candidates' final work(s) should be as described in **3.0**.

2.0 LIST OF DEVICES AND PROGRAMS

In addition to the normal fittings of a computer laboratory and computer services, the candidates' will require some of the listed devices and programs:

(a) Computers which are proportional to the number of candidates. That means a ratio of **two (2)** candidates to **one (1)** computer. At least Pentium (R) 3 CPU 860 MHz, 128MB of RAM installed with Microsoft Windows (not any other Operating System), Microsoft Office 2007 or higher.

(b) **Shared printers** which are proportional to the number of candidates. That means a ratio of **fifteen (15)** candidates to **one (1)** printer.

(c) A folder named **ICS pictures** saved on the candidate's desktop. The folder should include the following pictures:

- Kilimanjaro, Manyara, Mikumi, Ngorongoro, Serengeti National Parks, Kitulo (Plateau and Gods gardens), and Udzungwa water falls.
- Different rose's flowers, wedding pictures, graduation caps, and Tanzania National flag.
- Traditional classrooms, Library, Laboratories including computer laboratory, students and school buildings.

HINT: Download at least two different pictures for each category.

3.0 STORAGE OF CANDIDATES' FINAL WORK

(a) Prepare new high quality Compact Disks (CD-Rs) 500 MB or higher for collecting and saving candidate's work(s).

(b) Each candidate's work should be saved on a folder named by his/her Examination Number.

(c) **All candidates'** folders will be saved by a **Computer Laboratory Technician/Teacher** on three (3) different CDs which will be submitted to NECTA for marking along with their printed hard copies of the saved softcopy. The CDs must be named by the School Center Number.

(d) The Computer Laboratory Technicians/Teachers are **strictly NOT allowed** to **print** the candidates work(s).