

**061004T4ICT**

**ICT TECHNCIAN LEVEL 4**

**IT/OS/ICTA/CR/02/4/A**

**INSTALL COMPUTER SOFTWARE**

**NOV/DEC 2023**



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION COUNCIL  
(TVET CDACC)**

**PRACTICAL ASSESSMENT**

**Time: 2 Hours**

**INSTRUCTIONS TO CANDIDATE**

- a) Candidate to go through the instructions for the task to be performed.
- b) Time allocated is 2 Hours for the candidate to attempt the tasks in this question paper.
- c) Internet connectivity is allowed on your workstation.
- d) Instructions for the task to be performed are provided.

**You are provided with the following resources**

- CD/DVD or a flash disk
- Bootable storage devices with Operating system softwares (windows 10 and Linux)
- Oracle VirtualBox compatible with your Windows operating system software.
- Computer/Laptop
- Installation manual
- Network Connectivity
- Link to free antivirus trial software

**<https://www.avg.com/en-ww/download-thank-you.php?product=freegsr>**

**TASK 1**

(25 Marks)

- i. Check if your hardware meets the minimum requirements for Windows and Linux.
- ii. Perform data backup on your computer.
- iii. Install, configure and test an operating system. (Windows 10)
- iv. Install, configure and test an operating system. (LINUX) within a Windows environment.

**TASK 2**

(25 marks)

Being an IT expert, computers require antivirus software to be installed and scan the virus

- i. Boot the just install computer and select the windows 10 environment.
- i. Download the antivirus from the link provided,
- ii. Install the antivirus
- iii. Download antivirus and update the software
- iv. Perform a full virus scan on the computer
- v. Clean the backups that you did by executing a virus scan before restoring it.
- vi. Use the result reports for further action.