

061004T4ICT

ICT TECHNICIAN LEVEL 6

IT/OS/ICT/CR/3/6

CONTROL ICT SECURITY THREATS

July/August 2024



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

PRACTICAL ASSESSMENT

TIME: 3 HOURS

INSTRUCTIONS TO THE CANDIDATES

1. In this practical assessment you are required to perform **THREE** tasks.
2. You are given **10 minutes** to read through the tasks and confirm the availability of the resources
3. The assessor will record your performance at critical points using audio-visual means
4. All tasks carry **50** marks

This paper consists of TWO (2) printed pages.

Candidate should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing

You are provided with the following resources:

- A computer with at least windows 7 or above and Microsoft office
- Internet
- Chrome web browser

Task 1 (25 Marks)

Download AVG Free Antivirus 2024

- a) Install antivirus program AVG.
- b) Perform the antivirus updates.
- c) Enable notification and automatic updates.
- d) Perform a quick scan to the Local Disk (C).
- e) Print screen the scanned report and save it as SCAN in folder named SECURITY.
- f) Set the sign in option of the antivirus to use a password of your choice.

Task 2 (16 Marks)

- a) Turn OFF and then ON windows firewall of your computer
- b) Print screen the ON firewall window and save it as FIREWALL in the folder named SECURITY.
- c) Activate app and browser control of your computer
- d) Change the lock screen background to a picture of your choice.
- e) Turn off lock screen background picture on sign in screen.

Task 3 (8 Marks)

- a) Perform the following setting on a Chrome web browser
 - (i) Change the theme to dark.
 - (ii) Change the start page to previous page.
 - (iii) Change the reading review style to medium.
 - (iv) Change the reading font size to extra-large.
- b) Print screen the settings and save it as MY CHROME in the SECURITY folder.