061006T4ICT
ICT TECHNICIAN LEVEL 6
IT/OS/ICT/CR/03/6
Control ICT Security Threats
Nov/Dec 2024

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

PRACTICAL ASSESSMENT

OBSERVATION CHECKLIST

Candidate's Name & Registration Code			
Assessors Name & Registration Code			
Venue of Assessment			
Date of Assessment			
Items to be Evaluated: *Please award marks as appropriate. Give a brief comment on your observation.*	**Marks Available**	**Marks Obtained**	**Comments**
TASK 1: User Account Security			
a) Created a new user account named "CDACC" on computer *i.* Opened control panel *ii.* Clicked on user account *iii.* select manage account *iv.* Clicked on add a new user *v.* Typed the new user account indicated *vi.* Typed the password indicated *vii.* Retyped the password indicated *viii.* Responded to security questions *ix.* Click on next ***(Award 1 mark each)***	**9**		
Sub-Total 1	**9**		
TASK 2: Establish Security Control			
i) Open account "CDACC" created ***(award 2 marks or 0 mark)***	**2**		
ii) Created a folder in "CDACC" account ***(award 1 mark 0 marks)***	**1**		
iii) Opened a presentation program and create a document as indicated ***(award 2 or 0 mark)***	**2**		

iv) Saved the presentation document in "Level 6" folder ***(award 1 or 0 mark)***	**1**		
v) Encrypted the presentation document with the password as indicated ***(award 3 or 0 mark)***	**3**		
vi) Saved the changes ***(award 1 or 0 mark)***	**1**		
vii) Opened the "firewall" presentation document ***(award 1 or 0 mark)***	**1**		
viii) Screen capture the prompt that appears ***(award 1 or 0 mark)***	**1**		
ix) Saved the Screen capture in a word document named "SOCKET" in the "Level 6" folder ***(award 1 or 0 mark)***	**1**		
x) Hide the word document "SOCKET" in the Level 6" folder ***(award 3 or 0 mark)***	**3**		
Sub-Total 2	**16**		
TASK 3: Configure and Monitor Real-Time Protection			
a) Setting Up Real-Time Protection i. Opened windows setting ***(award 1 or 0 mark)***	**1**		
ii. Checked the status of window defender ***(award 2 or 0 mark)***	**2**		
iii. Enabled real- time protection	**2**		

(award 2 or 0 mark)			
iv. Enabled block apps and download ***(award 2 or 0 mark)***	**2**		
v. Turned on cloud delivered protection ***(award 2 or 0 mark)***	**2**		
vi. Turned on periodic scanning of the Microsoft defender ***(award 2 or 0 mark)***	**2**		
vii. Installed Mozilla Firefox from the internet ***(award 2 or 0 mark)***	**2**		
viii. Blocked the inbound connection of the Mozilla Firefox software installed ***(award 2 or 0 mark)***	**2**		
ix. Disabled the rule of outbound connection of Mozilla Firefox software installed ***(award 2 or 0 mark)***	**2**		
b) Monitoring and Interpreting Threat History i. Displayed the protection history ***(award 2 or 0 mark)***	**2**		
ii. Reviewed the list of detected threats based on quarantined items ***(award 2 or 0 mark)***	**2**		
iii. Performed custom scan on any of the hard disk ***(award 3 or 0 mark)***	**3**		
iv. Took Screen capture of the results and saved as indicated	**1**		
Sub-Total 3	**25**		

GRAND TOTAL	**50**		

ASSESSMENT OUTCOME

The candidate was found to be:

Competent ☐ Not yet Competent ☐

(Please tick as appropriate)

(The candidate is competent if the candidate obtains at least 50%)

Feedback from the Candidate:

Feedback to the Candidate:

Candidate Signature **Date:**

_____ _____

Assessor's Signature **Date**

_____ _____