061006T4ICT

ICT TECHNICIAN LEVEL 6

IT/OS/ICT/CR/3/6

Control ICT Security Threats

March/ April 2025

TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATIONCOUNCIL (TVET CDACC)

PRACTICAL ASSESSMENT

INSTRUCTIONS TO ASSESSOR

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

OBSERVATION CHECKLIST

Candidate's Name & Registration Code			
Assessors Name & Registration Code			
Venue of Assessment			
Date of Assessment			
Items to be Evaluated: *Kindly award marks as appropriate. Give a brief comment on your observation.*	**Marks Available**	**Marks Obtained**	**Comments**
TASK 1:			
1. Observed laboratory lab rules *(Award 2 marks)*	2		
2. Downloaded the AVG antivirus *(Award 2 marks)*	2		
3. Installed and activated AVG antivirus on your computer *(Award 2 marks)*	2		
4. Updated the AVG antivirus installed. *(Award 2 marks)*	2		
5. Set Up "Real Time Protection" on the anti-virus installed *(Award 2 marks)*	2		
6. Enabled Notifications and Automatic Updates *(Award 2 marks)*	2		
7. Turned on windows firewall of your computer	2		

(Award 2 marks)			
8. Ran a quick scan on local disk C, print screen the scan report and saved it in a folder named "AVARST" • Run quick scan • Print screen and saved report in correct folder *(Award 2 mark each)*	2 2		
Sub-Total	**18**		
TASK 2:			
1. Downloaded and installed "CHROME" browser *(Award 3 marks)*	3		
2. Made chrome the default browse in the computer *(Award 2 marks)*	2		
3. Blocked the third party cookies *(Award 3 marks)*	3		
4. Allowed access sites to send pop ups *(Award 2 marks)*	2		
5. Activated bookmark bar *(Award 2 marks)*	2		
6. Updated the chrome browser to be up to date *(Award 2 marks)*	2		
7. Allowed sites to use camera while the browser in use *(Award 3 marks)*	3		

8. Cleared browser cookies *(Award 2 marks)*	2		
Sub-Total	**19**		
TASK 3:			
1. Denied “read and execute” Privilege on the folder “OPERATING SYSTEM test" to group of users. *(Award 1 mark)*	**1**		
2. Set the attributes of the MS-Word file as "read only" and "denied special permission" *(Award 1 mark)*	**1**		
3. Screen shot the security configuration done and saved it in folder named “SECURITY” *(Award 2 marks)*	**2**		
4. Backed-up the security configuration content to the USB flash disk provided. *(Award 3 marks)*	**3**		
5. Encrypted the content in USB flash disk with the password "DVD8903" *(Award 3 marks)*	**3**		
6. Updated the operating system of your computer *(Award 3 marks)*	**3**		
Sub-Total	**13**		
TOTAL	**50**		

ASSESSMENT OUTCOME		
The candidate was found to be: ☐ Competent ☐ Not yet competent *(Please tick as appropriate)* ***(The candidate is competent if s/he gets 50% or higher of the items of evaluation correct)***		
Feedback from candidate:		
Feedback to candidate:		
Candidate's signature:	**Date:**	
Assessor's signature:	**Date:**	