

061205T4CYB

CYBER SECURITY TECHNICIAN LEVEL 5

SEC/OS/CR/01/5/A

PERFORM COMPUTER REPAIR AND MAINTENANCE

Nov. / Dec. 2023



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

Time: 3 HOURS

ASSESSOR'S GUIDE PRACTICAL ASSESSMENT

INSTRUCTIONS TO THE ASSESSOR

1. You are required to mark the practical as the candidate performs the tasks.
2. You are required to take video clips at critical points.
3. Ensure the candidate has a name tag and registration code at the back and front.
4. Candidates to use 15 minutes to read the instructions on the tasks

OBSERVATION CHECKLIST

Candidate's name & Registration No.			
Assessor's name & Reg. code			
Unit(s) of Competency	Computer Repair and Maintenance		
Venue of Assessment			
Date of assessment			
<i>(Indicate the marks available and marks obtained respectively. Award marks appropriately as guided for in the items for evaluation indicated. Give a brief comment where necessary)</i>			
Items to be evaluated:	Marks allocated	Marks obtained	Comments
TASK ONE			
<i>Adhered to prescribed Safety standards</i> i. <i>Wore Protective dust coat – Award 1 mark</i> ii. <i>Wore safety Boots – Award 1 mark</i> iii. <i>Checked for loose fitting clothes –Award 1 mark</i> 1. Connected the computer inputs and output devices using the right procedure i. Keyboard <i>(Award 1 mark)</i> ii. Mouse <i>(Award 1 mark)</i> iii. Power Cables <i>(Award 1 mark)</i> iv. VGA/HDMI Cables <i>(Award 1 mark)</i> v. Monitor <i>(Award 1 mark)</i> vi. UPS <i>(Award 1 mark)</i>	9		
2. Boot the computer to test functionality following the right procedure, <i>(Award 1 Mark)</i>	1		
3. Troubleshoot the computer to identify the faulty component. i. Identify faulty component- Power supply unit <i>(Award 3 marks)</i>	6		