

061004T4ICT

ICT TECHNCIAN LEVEL 4

IT/OS/ICTA/CR/03/4/A

PERFORM COMPUTER REPAIR AND MAINTENANCE

NOV/DEC 2023



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

ASSESSOR'S PRACTICAL GUIDE

TIME: 2 Hours

INSTRUCTIONS TO THE ASSESSOR

1. Loosen the RAM chip from the slot to create a fault for all the computers
2. You are required to mark the practical as the candidate performs the task.
3. You are required to take video clips at critical points.
4. Ensure the candidate has an identification tag pinned at the back and front near the shoulders showing Candidate's name and registration code.
5. Allocate the candidate 2 hours to complete the task

OBSERVATION CHECKLIST

Candidate's Name			
Candidate's Registration Code			
Assessor's Name			
Assessor's Registration Code			
Unit(s) of competency	PERFORM COMPUTER REPAIR AND MAINTENANCE		
Venue of Assessment			
Date of assessment			
Items to be evaluated: <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	Marks available	Marks obtained	Comments
TASK			
Troubleshooting And Repair			
1. Documented relevant information provided by the user <i>(Award 2 marks or zero)</i>	2		
2. Listed possible reasons for a computer not booting into the operating system. <i>(Award 2 mark or zero)</i>	2		
3. Performed a visual inspection of the hardware components and identified and documented physical signs of damage or loose connections. <i>(Award 12 marks or zero)</i>	12		
4. Tested the power supply unit (PSU) to ensure it is providing the correct voltage.	2		