

061004T4ICT

ICT LEVEL 4

IT/OS/ICTA/CC/03/4/A

Repair and Maintain a Computer

Nov/Dec 2024



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

PRACTICAL ASSESSMENT

Time: 3 HOURS

INSTRUCTIONS TO CANDIDATE:

1. You are required to perform the following tasks
 - i. **TASK 1: Assemble and Disassemble Computer Components**
2. You have been provided with the following resources for the practical tasks:
 - Working computer
 - Anti-static brush
 - Blower
 - Straight-head screwdriver, large and small.
 - Phillips-head screwdriver, large and small.
 - Needle-nosed pliers.
 - Chip extractor.
 - Dusters
 - Spirit

TASK 1: Disassemble and Reassemble Computer Components

You are presented with a working desktop computer. Perform the following tasks.

1. Identify the computer ports as guided by the assessor.
2. Disconnect the computer system.
3. Open the computer system case and locate the components as guided by the assessor.
4. Disassemble the computer.
5. Clean the components using the correct procedure
6. Reassemble the components
7. Boot the computer