061005T4ICT

ICT TECHNICIAN LEVEL 5

IT/OS/ICT/CR/3/5

PERFORM COMPUTER REPAIR AND MAINTENANCE

July/August 2024

TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND

CERTIFICATION

COUNCIL (TVET CDACC)

PRACTICAL ASSESSMENT

TIME: 3 HOURS

INSTRUCTIONS TO CANDIDATE:

1. This paper consists of **FIVE** tasks. Attempt all the tasks.

2. You have 10 minutes to read through the instructions and check availability of resources for the practical.

3. Any problem should be reported to the invigilator/supervisor immediately.

4. The assessor will record your performance at critical points

This paper consists TWO (2) printed pages.

Candidate should check the question paper to ascertain that

all pages are printed as indicated and that no questions are missing.

You are provided with the following resources:

1. A computer installed with windows 8 and chrome browser

2. Screw driver set

3. Needle-nose pliers

4. Thermo paste

5. Internet

6. Quick dry cleaner

7. Form cleaner

8. Blower

9. Cotton swabs

10. Soft brush

Task 1: (16 Marks)

Disassemble the computer provided

Task 2: (14 Marks)

      i. Clean the computer components using the cleaning materials and equipment provided

     ii. Replace thermo paste

Task 3: (10 Marks)

Reassemble the computer unit disassembled in Task 1 and power it ON correctly.

Task 4: (10 Marks)

Check the following computer specifications

      i. System model

     ii. Firmware

   iii. Processor speed

   iv. Hard disk space

    v. RAM

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