**061006T4ICT**

**ICT TECHNICIAN LEVEL 6**

**IT/OS/ICT/CR/2/6**

**Install Computer Software**

**March/April 2025**

**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION COUNCIL (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 | | | |
|---|---|---|---|
| **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 Computer Laboratory rules and appropriate wear <br> *(Award 1 mark )* | **1** | | |
| 2. Downloaded chrome browser from a trusted source. <br> • Identified trusted source <br> • Downloaded chrome browser <br> *(Award 1 mark for each )* | **1** <br> **1** | | |
| 3. Installed chrome browser successfully <br> • Installed correctly <br> *(Award 2 marks for each )* | **2** | | |
| 4. Configured a password manager pin <br> *(Award 2 marks for each )* | **2** | | |
| 5. Activated developer mode on chrome <br> *(Award 1 mark for each )* | **1** | | |
| 6. Tested the browser <br> • Internet access <br> • Password manager <br> *(Award 1 mark for each )* | **1** <br> **1** | | |
| **Sub-Total 1** | **10** | | |
| **Task 2** | | | |
| 1. Downloaded software for creating a bootable USB <br> • Identified a trusted source for download <br> *(Award 3 marks)* | **3** | | |

| | | | |
|---|---|---|---|
| • Downloaded the required file format *(Award 2 marks )* | **2** | | |
| • Installed the software *(Award 2 marks )* | **2** | | |
| 2. Determined the following specification | | | |
| • Computer system specification *(Award 3 marks )* | **3** | | |
| • Windows iso image specifications *(Award 3 marks )* | **3** | | |
| 3. Formatted the USB drive *(Award 2 marks)* | **2** | | |
| 4. Created a bootable USB drive | | | |
| • Selected appropriate memory format *(Award 3 marks for each )* | **3** | | |
| • Selected appropriate file type(iso) *(Award 3 marks for each )* | **3** | | |
| • Selected appropriate USB drive option for booting *(Award 3 marks )* | **3** | | |
| 5. Tested the created USB drive if it working successfully. | | | |
| • Bootable USB recognized by the system | **3** | | |
| • Program able to launch successfully *(Award 3 marks for each )* | **3** | | |
| **Sub-Total 2** | **30** | | |
| **Task 3** | | | |
| 1. Identified device drivers manager panel *(Award 2 marks)* | **2** | | |
| 2. Updated display adaptors *(Award 4 marks )* | **4** | | |
| 3. Updated firmware of the operating system *(Award 4 marks )* | **4** | | |
| **Sub-Total 3** | **10** | | |

| | GRAND TOTAL | 50 | | |
|---|---|---|---|---|

### ASSESSMENT OUTCOME

The candidate was found to be:

Competent ☐          Not yet Competent ☐

*(Please tick as appropriate)*

*(The candidate is competent if the candidate obtains at least 50%)*

**Feedback from the Candidate:**

**Feedback to the Candidate:**

**Candidate Signature**                                   **Date:**

_____               _____

**Assessor's Signature**                                   **Date**

_____               _____