

# higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

### MARKING GUIDELINE

## NATIONAL CERTIFICATE COMPUTER PRACTICE N4

19 May 2022

This marking guideline consists of 17 pages.

Copyright reserved Please turn over

#### -2-COMPUTER PRACTICE N4

#### **SECTION A: THEORY**

#### **QUESTION 1: COMPUTING CONCEPTS AND APPLICATION SKILLS**

#### **QUESTION 1**

- 1.1 Candidates had to choose between two options. If any other answer was given that was not indicated in the question paper, the answer must be penalised. Do not penalise candidates for spelling the answers incorrectly, only penalise wrong answers.
  - 1.1.1 search engine
  - 1.1.2 desktop icon
  - 1.1.3 laptop
  - 1.1.4 flash drive
  - 1.1.5 input
  - 1.1.6 software
  - 1.1.7 folders
  - 1.1.8 applications
  - 1.1.9 social media platforms
  - 1.1.10 Wi-Fi

 $(10 \times 1)$  (10)

- 1.2 Candidates had to write the correct letter only. If the candidate wrote the correct answer instead of the letter, the response is still accepted as correct.
  - 1.2.1 E (Digital citizen)
  - 1.2.2 H (Arithmetic logic unit)
  - 1.2.3 F (Tablet)
  - 1.2.4 A (Peripherals)
  - 1.2.5 G (Control system)

 $(5 \times 1)$  (5)

Copyright reserved Please turn over

#### -3-COMPUTER PRACTICE N4

#### **QUESTION 2: NETWORKING AND COMMUNICATION SKILLS**

| 2.1  | True  |                    |
|------|---|--------------------|
| 2.2  | False   |                    |
| 2.3  | False   |                    |
| 2.4  | True  |                    |
| 2.5  | True (5 × 1)  | [5]                |
| QUES | STION 3: DATA, INFORMATION MANAGEMENT AND COMPUTATIONAL THINK   | ING                |
| 3.1  | <ul> <li>She wants a laptop because it is more convenient to carry around than a desktop computer. ✓✓</li> <li>She wants a laptop to be able to connect easily to the internet on campus. ✓✓</li> <li>She wants a laptop to do all her online assignments. ✓✓</li> <li>She can key in assignments neatly on a laptop. ✓✓</li> </ul> |                    |
|      | Any 2 reasons or other relevant reasons not mentioned, in the context of the scenario. $(2 \times 2)$   | (4)                |
| 3.2  | R10 000√  | (1)                |
| 3.3  | <ul> <li>Option 1✓</li> <li>She wants a laptop with software already loaded (Office Student 2019).</li> <li>✓✓</li> <li>She wants a laptop that is Wi-Fi enabled. ✓✓</li> <li>The laptop is within her budget. ✓✓</li> </ul>  |                    |
|      | 1 mark for the correct option<br>2 marks for any 2 reasons  | (5)                |
| 3.4  | Option 2✓   | (1)                |
| 3.5  | <ul> <li>Asus ✓</li> <li>HP ✓</li> </ul>  | (2)                |
| 3.6  | <ul> <li>It is an online journal for posting thoughts and ideas and ✓</li> <li>allowing other people to comment and post. ✓</li> </ul>  | (2)<br><b>[15]</b> |

Copyright reserved Please turn over