

061205T4CYB

CYBER SECURITY TECHNICIAN LEVEL 5

SEC/OS/CS/CR/03/5/A

PERFORM COMPUTER NETWORKING.

Nov/Dec 2023



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

WRITTEN ASSESSMENT

Instructions:

- i. Time allocated: **three (3) hours**.
- ii. This paper has three sections **A, B** and **C**. Attempt questions in each section as per instructions given in the section.
- iii. You are provided with a separate answer booklet.
- iv. Marks for each question are indicated in the brackets.
- v. Do not write on the question paper

SECTION A (20 MARKS)

*Answer **all** questions in this section.*

Each question carries one mark.

1. Identify the layer which provides service to the user.
 - A. Session layer
 - B. Presentation Layer
 - C. Application layer
 - D. Physical Layer
2. What is a HUB?
 - A. Software
 - B. Computing Device
 - C. Calculating Device
 - D. Networking Device
3. Identify among the following servers which one is mainly used to host a web site.
 - A. Mail Server
 - B. Web Server
 - C. Database Server
 - D. Link Server
4. Identify the protocol primarily used for browsing data.
 - A. FTP
 - B. STP
 - C. TFTP
 - D. HTTP
5. Identify the first network which was based on TCP/IP protocol.
 - A. ARPANET
 - B. LAN
 - C. WAN
 - D. MAN
6. What is the collection of the hyperlinked document on the internet known as?
 - A. HTML
 - B. E-mail