

Department of ICT

ICT Technician Level 6

Practical CAT – Perform Graphic Design

Time: 2 Hours

Total Marks: 50 Marks

INSTRUCTIONS TO CANDIDATE:

1. *You are required to perform the following two practical tasks:*
 - i. *Design a logo*
 - ii. *Design a poster*
2. *You may use any of the following design software:*
 - *Adobe Illustrator*
 - *Adobe Photoshop*
 - *CorelDRAW*
 - *Inkscape*
 - *MS Publisher*
3. *Save all your files in a folder named **CAT1_YourName** on the desktop.*
4. *Submit both editable and exported (PDF/JPG/PNG) files.*
5. *Plagiarism or copied work will result in disqualification.*

TASK 1: Company Logo Design (25 Marks)

Scenario:

You have been hired by a new local business named “**GreenTech Solutions**”, which specializes in eco-friendly technology and sustainability innovations.

Requirements:

- Design a **professional logo** representing the company’s mission.
- Include both **text (company name)** and a **symbol/icon** that communicates innovation and environmental friendliness.
- Use principles of **balance, contrast, and color harmony**.
- Export and save as:
 - Editable format: greentech_logo.ai / .cdr / .psd
 - Exported format: greentech_logo.png and greentech_logo.pdf

TASK 2: Poster Design (25 Marks)**Scenario:**

Design an **A4 event poster** for the upcoming “**Digital Innovation Week 2025**” to be hosted at Jeremiah Nyagah National Polytechnic. The event aims to showcase student innovation and promote ICT creativity.

Requirements:

- 1) Include the following details:
 - a) Event Name: *Digital Innovation Week 2025*
 - b) Venue: *Jeremiah Nyagah National Polytechnic ICT Hall*
 - c) Date: *5th – 9th December 2025*
 - d) Theme: *Empowering Creators through Technology*
- 2) Ensure clear layout, proper alignment, readable text, and professional color use.
- 3) Export and save as:

- a) Editable format: innovation_poster.ai / .cdr / .psd
- b) Exported format: innovation_poster.jpg and innovation_poster.pdf