

1/1/2025

Agomeda ICT Project Proposal

“Digital Literacy Drive”

Project Overview

Project Title: Digital Literacy Drive (DLD)

Project Duration: 6 months (January 2025 - June 2025)

Project Location: Agomeda, Dangme West, Greater Accra Region, Ghana.

Project Manager: Global Volunteers Corps

Project Sponsors:

Executive Summary

The Digital Literacy Drive (DLD) is an ICT project aimed at bridging the digital gap by providing essential digital skills to underprivileged communities through renewable solar energy ensuring sustainability. This project will equip participants with the knowledge and tools necessary to effectively use digital technologies, fostering greater inclusion and opportunities in the digital economy. The initiative will focus on practical training, awareness programs, access to digital resources, and the integration of renewable energy solutions to power digital infrastructure. By incorporating solar panels and other sustainable energy sources, we ensure that our digital literacy efforts are environmentally friendly and sustainable.

The project will cater for the needs of students, educators, administrators, and community members, ensuring a seamless and interactive learning experience. Participants will learn to confidently navigate the digital world. By bridging the digital gap and promoting sustainability, we aim to empower individuals with the knowledge and skills necessary to improve their socio-economic status and access better opportunities while contributing to a greener future.

Project Objectives

1. **Enhance digital literacy** among target communities, focusing on essential skills like basic computer skills, internet navigation, digital communication tools, online safety, and basic software applications.
2. **Provide access to digital resources** including computers, internet, and educational materials.
3. **Promote awareness** about the importance of digital literacy and its impact on personal and professional development.

4. **Create sustainable learning environments** by training local trainers who can continue the education process by the end of the project.

Project Scope

Inclusions:

- **Resource Centers:** Renovation of a facility owned by the Dangme West Mango Farmers Association to accommodate a 30-seater computer workstation equipped with computers and internet access.
- **Training Programs:** Workshops and hands-on training sessions on basic digital skills.
- **Awareness Campaigns:** Initiatives to promote the benefits of digital literacy.
- **Trainer Development:** Training local volunteers to become digital literacy educators.
- **Community Outreach:** Engaging local communities and promoting participation.
- **Support Services:** Providing post-training support and resources for continuous learning.
- **Security Services:** Installment of security cameras and other equipment for maximum security.

Exclusions:

- **Advanced IT Training:** The project will focus on basic and intermediate skills, not advanced technical training.
- **Hardware Distribution:** Provision of personal devices to individuals is not included.

Stakeholders

- **Students:** Students from Agomeda and neighboring communities represent primary beneficiaries who will receive training and access to resources.
- **Educators:** Users who will manage content and interact with students.
- **Administrators:** Users who will oversee the center's operation and monitor performance.
- **Community Members & Parents/Guardians:** Secondary stakeholders interested in student progress and performance.
- **Local Organizations:** Partners in providing facilities and support for training programs.
- **Volunteers:** Individuals who will be trained to sustain the digital literacy education effort.
- **Sponsors and Donors:** Entities funding and supporting the project.

Project Deliverables

- **Community Resource Center:** Equipped facility-providing access to computers and internet.
- **Training Materials:** Comprehensive curriculum covering basic digital literacy topics, guides, and instructional videos for digital literacy education.
- **Training Sessions:** A series of workshops conducted at the community ICT centers.
- **Outreach Campaign:** Community engagement strategy to promote the drive.
- **Security Services:** Installment of security cameras and other equipment for maximum security.
- **Support Services:** Providing post-training support and resources for continuous learning.
- **Final Report:** Summary of activities, outcomes, and impact assessment.

Project Timeline

Phase 1: Planning (Month 1)

- Needs assessment
- Project plan development
- Stakeholder engagements

Phase 2: Renovation of ICT Centre & Resources Acquisition (Months 2 - 3)

- Renovation of ICT Centre
- Acquisition of essential resources such as office equipment etc.

Phase 3: Outreach, Recruitment and Launch (Month 4)

- Community engagement and promotion
- Recruitment of educators and administrators.
- Official Launch of ICT Centre

Phase 4: Training Delivery (Month 5)

- Conducting workshops and hands-on training sessions
- Providing support and resources

Phase 5: Evaluation and Reporting (Month 6)

- Assessing the impact of the training
- Collecting feedback and recommendations
- Final project report

Risk Management

Potential Risks:

- Technical Issues: Problems with equipment or internet connectivity.
- Funding Shortfall: Insufficient funds to cover all expenses.

Mitigation Strategies:

- Technical Issues: Backup equipment and contingency plans for connectivity issues.
- Funding Shortfall: Identifying additional funding sources and in-kind donations.

Conclusion

The Digital Literacy Drive is a crucial step towards bridging the digital gap and empowering underprivileged communities with essential digital skills. This project will open new opportunities for target communities by providing comprehensive training and support, enabling them to navigate the digital world confidently and safely. With a well-structured plan, a dedicated team, and strong community partnerships, we are committed to making a significant impact through this initiative.

Budget Estimate

Item	Estimated Cost
Renovation of ICT Centre	
Roofing upgrade	4,000
Ceiling & Installation	5,500
Tiles & Installation	10,800
Painting	4,600
Ground pavement tiles and installations	27,000
Metal Mesh Fencing	14,000
Air conditioners (3)	18,000
Ceiling fans (4)	3,600
Window Blinds	2,500
Polytank (1)	6,500
Solar Panels & Installation	38,000

Electrical appliances (Bulbs, sockets, switches, extension cords)	3,000
Equipment Acquisition	
Computers with accessories (40)	64,000
Computer desks (Workstation)	8,000
Chairs (40)	16,000
Internet with installations	12,000
Security Cameras (CCTV and installations)	10,000
Photocopy machine (1)	3,000
Printer (1)	4,500
A4 sheet (10)	1,500
Other stationery	1,000
Outreach and Promotions	
Banners and signpost	2,800
Flyers	1,000
Media campaigns	2,500
Transportations	6,000
Communication	2,000
Miscellaneous	20,000
TOTAL	291,800