



ICT EMPOWERMENT FOR BURUNDI'S CHILDREN EDUCATION

PROPOSAL

SUBMITTED TO:

GLOBAL GIVING PROGRAMME

BY:

COMPUTERS FOR SCHOOLS BURUNDI

**Computers For Schools Burundi
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1. INFORMATION ABOUT THE ORGANIZATION

1.1: Organization's address:

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1.2: Contact Person

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ORGANIZATION BACKGROUND

Computers For Schools Burundi is a non-profit organization, created with a principal objective of modernizing the Education System in Burundi through the use of Information and Communication Technologies in Schools, Universities, other Institutions and community. It registered in the republic of Burundi under the ordinance number 530/386 of March 15, 2012.

To this end, CFSB obtained, on June 30, 2015, a cooperation agreement with the Government of Burundi in carrying out its mission.

Vision

Promote the use of new technologies of information and communication as the main engine of sustainable development in Burundi.

Mission.

Building a great capacity in assisting student's community and the public to access and use the computer technologies more effectively in so doing to be able to work effectively to reduce poverty in their families and country.

2. PROJECT BACKGROUND AND JUSTIFICATION

Dakar Framework of Action for Education for All (EFA), adopted in 2000 as a roadmap to meet the Education for All, highlights the role that Information and Communication Technologies (ICTs) have to support EFA goals at an affordable cost. ICTs have great potential for knowledge dissemination, effective learning and the development of more efficient education services.

In the education system, ICT can also help to accelerate teacher training as the world is facing an acute and growing shortage of teachers; It is aimed at transforming the traditional teaching and learning approaches and now poses new challenges to the educational community, challenges which emerge together with new teaching and learning environments and instructional modalities, mainly set in virtuosity. A profound integration of new technologies into education as a central means to teaching and learning processes, inevitably require teachers' change in attitude and teaching paradigms. Such changes will oblige them to adapt to new methodological approaches, educational concepts and management aspects - all of which will have to be set in technology-rich environments.

The proposed project endeavours to provide equity of access to education, innovation and digital entrepreneurship through ICT professional learning for the purpose of improved community opportunities and engagement in the learning process, in order to raise community competence in utilizing ICTs. We venture to realize this goal through provision of ICT equipment, Training and Technical Support to beneficiary institutions in Burundi.

For the successful implementation of the proposed project, **Computers For Schools Burundi** seeks the support of **GLOBAL GIVING COMMUNITY**; the proposed budget is [USD 33,250/-](#) for equipping two School in Burundi with ICT Laboratory equipped with 22 computers each , training of 40 teachers and the project coordination.

3. PROJECT DESCRIPTION

a) Project Aim:

The proposed project aims to open an ICT LAB connected to internet in two school and provide training to 40 (forty) teachers with ICT training on concepts of integrating ICT in teaching and learning. This will help in accelerating access to quality teaching and learning materials to bridge the digital gap in Burundi.

b) Project Objectives:

- a) To provide ICT user proficiency training to teachers and administrators and to enhance the integration of ICT in teaching and learning in the excellence schools of Burundi by guiding teachers on how to use ICT and the internet for teaching.
- b) To increase the teaching and learning resources available online for teachers and students
- c) To provide opportunities for exchange of knowledge, innovation, digital entrepreneurship, social values and expertise through sharing of online resources

C) Expected Project Outcomes:

This project will help teachers to acquire practical ICT skills that will contribute significantly to integration of ICT in teaching and learning. It will also make a positive contribution to social and economic development of Burundi. The benefits of this project will include:

- a. Producing ICT compliant teachers and school administrators*
- b. Applying productivity tools in subject areas*
- c. Enhancing traditional teaching through the use of ICT in excellence schools*
- d. Facilitating blended learning within and across subject areas*
- e. Creating and managing ubiquitous and interactive e-learning environments*

More broadly, this project will contribute to the reduction of acute ICT skills shortages currently facing schools - enhancing the ability to compete in the global economy.

d) Activities to be undertaken

The project of ICT empowerment in Burundi's children education main activities is to provide the computers to schools, to administer the computer training programs for teachers and students. It is essential for CFSB to provide technology solutions in the schools by establishing the Education resources centres: computer labs, distance learning platform (e-learning), education for innovation and digital entrepreneurship .This will immediate improve the quality of education issued in Burundi

e) Monitoring and evaluation

Computers For Schools Burundi will ensure that the project is being done in successful manner. We will directly work with the schools and community beneficiary for the success of the project. Our volunteer's youth will be appointed to help schools and community to assist the programme. One of CFSB supervisor will also have to visit the project location. Briefly, the means of verification for the project are, Reports, interviews, focus groups and evaluation forms.

f) Project sustainability

Computers For schools Programme works with the schools and community to promote the development of ICT, we do partner with direct beneficial of project to ensure the sustainability of the project, we sign a MOU with them for the technical support and maintenance. This will help to maintain the good function of the project, because the beneficial show their interest by contributing for the sustainability of the project.

4. COURSE DESCRIPTION

Course	Introduction	Specific Objectives	Duration	Target Group
End User Proficiency in ICT	This course is intended to equip the learner with knowledge, skills and attitudes that will enable him/her to produce quality office, manage database and use internet for effective communication.	<ul style="list-style-type: none"> a. To understand the operations of computer systems and manage operating systems b. To produce quality office documents using a word processing package and print/scan documents c. To use networking, Internet and e-mail for communication purposes d. To communicate using various electronic presentation methods. e. To undertake database management functions. f. To manage basic computer security (antivirus, scan, etc) g. Appreciate and implement academic management using ICT, and create a simple system of monitoring and reporting of academic matters in a learning institution h. Understand and appreciate automation of stores management system i. Appreciate the various aspects of financial management of a school using ICT j. Draw budget plan and manage school funds from various sources using ICT,etc.. 	1 Week	Teachers

5. PROJECT BUDGET:

Shown in the table below is an estimated cost of 43 computers associated with the facilitation of the training for 40 participants.

Activity/Item	Unit Cost (USD)	No. of Units	Total Cost (USD)	Sponsor
IT Equipements for ICT Labs				
Computers (desk top)	185	40	7,400	Global Giving
Computers (Laptops)	300	3	9,00	
Chairs	20	42	840	
Tables	45	22	990	
Projector	500	2	1000	
Networking (including cables, routers D-Link, switch..)	1000	2	2,000	
Transport	800	-	800	
Internet (cost for one year)	180@per M	2	4,320	
Electricity Installation, and equipment	225	2	450	
Sub total			18,700	
Trainings				
Trainings of teachers in ICT	15	40 @ 3 Weeks	9,000	Global Giving
Trainers fees	85	40@ 3 W	1,275	
Training materials	10	40	400	
Volunteer(assisting trainer)	45	1@ 3 weeks	675	
Subtotal			11,350	
Project Coordinator				
Project Coordinator	200	1 Years	2400	Global Giving
Communications	50	1Years	600	
Subtotal			3,200	
Total Workshop Cost			33,250	

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