

PARTNERSHIP IN PRIMARY EDUCATION DEVELOPMENT- UGANDA (PIPEDU)



To
Project coordinator
OLPCorps@laptop.org

Dear Sir/Madam

RE: PIPEDU'S PROJECT DISRIPTION AND PROPOSAL AS A TEAM TO JOIN THE
OLPCorps ACTIVITIES: *KYAMBOGO UNIVERSTY* Target_African_uganda



ESTHER NAMATOVU
codiretor and executive secretary
Currently Teacher Nalinya Lwantale Girls primary Sch

Bbumba Solomon Tusubira
Founder And Director PIPEDU
Currently Teacher Luweero community Primary School
DEPE Student Kyambogo Universty Kampala

Esther and I are primary teachers who are by God's grace working in primary schools which are ICT moderately facilitated. We twinned up in June 2007 when we happened to meet at Kyambogo Universty for our Diploma level in Education primary. We have a project as mentioned below that we embarked on to see it grow and extend to other schools. We would wish to work with (one laptop per child) OLPC. Once we get this opportunity, we would see our project move to another level. We have contacted many primary schools for our project that we could as well use for this project (OLCP) to work better.

BACK GROUND

Allow me introduce to you "PARTNERSHIP IN PRIMARY EDUCATION DEVELOPMENT- UGANDA (PIPEDU)" a project based in Luweero district, in Ndejje trading center west of Bombo military barracks on Kampala- Gulu road in Uganda. PIPEDU is a project Formed by primary school *ICT* innovative teachers and DEPE students of KYAMBOGO UNIVERSTY willing to help primary school educators develop better teaching methods, more so

with the help of Information and Communication Technology (*ICT*) equipment. This project is currently operating well at Nalinya Lwantale Girls' School as its base of operation. This is because Nalinya Lwantale has facilities and equipment needed to carry out the work and a great success has been registered so far in equipping ICT skills in the above school. However, workshops have been organized in **Luweero Girls school, Wobulenzi Public school, Wobulenzi Parents School, Gayaza Junior School, Ndejje Junior School and JMJ Bright School**. Head teachers of Luweero District have also been sensitized. In June to August 2008, the project organized a voluntary capacity building workshop to introduce ICT usage in primary schools in Wobulenzi Parents School. Other workshops are being organized to extend the programme further to other primary schools with in the country. *ICT* as a method used in the teaching and learning at Nalinya Lwantale Girls' Primary School has been found effective to the educators during their communications to the pupils.

The project focuses on four core programs namely;

ICT for school educators

Career guidance

HIV/AIDS ICT designed project for the schools

The students' voice.

ICT for school educators

With the help of Information and Communication Technology (*ICT*) equipments, the project reaches out to educators for the purposes of orienting them within the field. This project is so far operating with Nalinya Lwantale Girls' School, Wobulenzi parents' school and Wobulenzi public schools as training centres in Luweero District. Sensitization workshops targeting head teachers have been organized in Luweero Girls School, Wobulenzi Public school, Ndejje Junior School and JMJ Bright School. School head teachers were specifically selected because they spearhead the human resource development within the school system and are therefore in position to encourage teachers to embrace ICT training in their lessons. In June to August 2008, the project organized a voluntary capacity-building workshop to introduce ICT package that helps in using modern technology in the teaching profession in schools and took place in Wobulenzi Parents School. Other workshops are organized to extend the program further to other school centers with in the country. *ICT* as a method used in the teaching and learning has been registered a success to the educators during their communications to the trainers.

Career guidance

Looking at Policies formulated in the process of education in Uganda like, universal education system in primary and secondary schools and the dual existence of private along public schools amongst others. With the missing content in the system that is not yet realized rises attention, need and a platform for PIED-Uganda. This led teachers and students not to fully utilize their educational potentials in order to reach their aspirations.

The above situation is justified by the following factors amongst others;

1. Lack of knowledge about the careers by career masters and mistresses brings this country in trouble. This means informers are not informed of what to do.
2. The effect of the gap between the rich and poor has created a dimensional line for poor education to remain for the poor and quality education remains for the rich.
- 3.

We believe that, me and you have the responsibility to see that this nation come to the full realization the need for career education beneficiaries at whatever level of education attainment and a total phasing out of the early schools drops as a result of the above mentioned aspects.

In respect of quality service delivery in education sector, we believe in a focused educational value attachment from different partners (teachers, parents and guardians) and we seek to enable

our children through career guidance to achieve their educational objectives and fulfill their mission through meaningful partnership. (ROTOM/PIEDU).

HIV/AIDS ICT designed project for the schools

- AIDS has been addressed but results show that it is still a problem more so with young people. PIED-Uganda sees a need to capture and make skits on HIV/AIDS to address the government policy on *ABC* for schools (*Abstain, Be faithful and Condom use*) approach on the prevention of HIV/AIDS. These will help on addressing the PIASCY in primary schools. (*We hope to handle the A and B approaches only*)
- Under this program, the project intends to provide the general information about the HIV/AIDS epidemic but mostly targeting students. The program is designed to provide different ideologies gathered from public but directed to the school environment for the purposes of HIV/AIDS awareness and sensitization within the school system and all this is through ICT designed program. This is to support and improve the way PIASCY program in both primary and secondary schools is carried out.

The students' platform

This program intends to raise the voices of the many students and pupils through discussions about different topics. This is intended to link the school environment with the society's needs and demands and to allow students indirectly take part in the ideas directed towards national development. Remember the society need to find out what ideas have the youth in this dynamic Uganda that they are to lead tomorrow and what suggestions they have on issues affecting their country today.

STATEMENT OF THE PROBLEM.

“To be the great centre for all round education organization working with the education institutions to motivate teachers and students through continuous use of technology during the teaching/ learning process leading to teachers produce *Natural* citizens with a wide range of information for *today* and *tomorrow's* impact on global village”.

This vision was developed after realizing that, you and me have the responsibility to see that this nation come to the full realization of the greater number of education beneficiaries at whatever level of education attainment. In addition, young people should be directed towards the education rails of today's glob.

- Teaching is done but career guidance is not emphasized in schools. *PIED-Uganda* would wish to help teachers use technology to handle this very important section in education.
- A good number of teachers are still computer illiterate and still living behind the 21st century of www. *PIED-Uganda* wishes to address such problems.

Uganda government has tried to promote UPE as one of the MDGs. However, the education records show that, about 40% of pupils who start primary one complete the seventh class of education at this level. This rampant school dropout is brought about due to lack of focus in learning resulting into

- Child labour
- Early marriages
- Early pregnancy.
- Early sexual reproductive healthy problems.

The loss of interest in learning is because of;

- Poor teaching methods.
- Teachers' failure to illustrate abstract concepts.

- Lack of testimonies from people within the societies as a source of motivation.
- HIV/AIDS effects

With the introduction of *ICT* in the education system, *PIED-Uganda* hopes to train teachers to use technology with some software which may help to illustrate concepts to learners easily e.g. explaining the functioning of the cardiac muscles of a heart using *Encarta premium* software.

- *ICT* has been applied in other services in Uganda including education in the secondary, tertiary and higher institutions of learning but not in the primary school field. I feel should advocate for this to ease work at primary levels in different works that primary teachers surface.
- Primary schools being the first step in everyone's life, there is need to have *ICT* introduced to the new generation at a tender stage so as to ease life during the secondary school level.
- There is need to make Africans get adapted to the reading culture and to learn to get information on their own. Equipping primary educators with *ICT* skills may address this problem.
- The world being a global village and *ICT* being a major tool in breaking down communication barriers, there is need for teachers to be induced and helped through *CPD workshops* on how *ICT* can help in making their communication to the learners effective.
- Make the teacher educators *ICT* literate,
- Enthuse young people with *ICT* skills to improve in the learning process.
- Most of the teaching in primary schools is teacher- centered, chalk and talk, which has made the pupils passive. A teaching approach that centers on the teacher is bad, and soon kills the interests of learners in any subject. There is need to attract our learners' attention during the lesson. Integration of *ICT* in the teaching and learning may work better .
- *ICT* as a teaching tool has improved teaching and learning process in pioneer secondary schools, which has seen positive results registered. Why not the same method in primary schools?
- Most of the education multimedia content produced is in abstract and the rest designed for secondary level. Most of the primary teachers and educators fail to use such good content during the lessons progress. There is need to produce educational multimedia content based on the primary school curriculum. *PIPEDU* is willing to address this problem.
- There is need to crosspollinate teachers ideas and avoid isolation within primary school teachers to share and improve knowledge. This is *IPEDU*'s objective as well.

WHAT WE INTEND TO DO

- Training teachers basic *ICT* skills to fit this modern Global village.
- Give children skills of using their laptops in the ways best recommended for educational purposes
- Give skills to teachers on how to use *ICT* in the teaching and learning process.
- Give teachers skills of acquiring and developing their own multimedia content using the *ICT* equipment.
- Acquiring educative software suitable for primary school curriculum for our children.
- Developing multimedia and interactive content on DVD'S, CD'S and tapes that may be of great use in the teaching process.

- Installing educative soft ware suitable for primary school curriculum on various schools' computers.

SCOPE.

Our area of scope is Primary schools in Uganda.

The project intends to organize sensitization workshops for the following:

- District officials
- Primary school head teachers
- Cluster center workshops for teachers
- Primary schools' staff
- In addition, any gathering meant to address primary educators.

Eight districts are our area of focus as pioneer schools districts and these are:

- | | |
|---------------|------------|
| ▪ Luwero | ▪ Soroti |
| ▪ Mukono | ▪ Gulu |
| ▪ Nakasongola | ▪ Kampala |
| ▪ Wakiso | ▪ Lira |
| ▪ Masaka | ▪ Mbarara |
| ▪ Mbale | ▪ Nakaseke |

We have so far sensitized the following school.

- Nalinya Lwantale Girls' Primary School
- JMJ BrightAngels– Ndejje.
- Ndejje Junior School-
- Lady Irene Demonstration School - Ndejje
- Wobulenzi Parents School
- Wobulenzi Public School
- Luweero Girls School
- Luweero District Grade one school Head teachers

After finding that there is need in the educators, we intend to reach out to the following

Mukono district pioneer schools

- Manjeri Primary School- Buikwe
- Namilyango Junior Boys' Primary School
- Namilyango Girls' School
- St Agnes, Naggalama

Nakasongola district pioneer schools

- Nakasongola Barracks P/S
- Nakasongola Parents P/S

Wakiso district pioneer schools

- Gayaza Junior School
- St. Savio Kisubi

Kampala district pioneer schools

- Greenville P/S
- Nsambya Girls' School

Nakaseke District

- **Nakaseke SDA**
- **Nakaseke core Primary Teachers' College students.**

METHODOLOGY

The project shall use appropriate methods to achieve its objectives. These will include the following:

- Workshops- the educators shall acquire new skills in ICT.
- Seminars- the instructors shall use the knowledge to impart skills to the educators.

- Hands- on- method- the educators shall develop the multimedia and interactive content on DVD's, CD's and tapes.

EVALUATION OF THE PROJECT ACTIVITIES

The project activities are to be evaluated as follows:

- Teachers will be asked to produce their own multimedia content in various subjects with the given equipment and material. The project officials and facilitators will help learners.
- Children will be given tasks by their teachers trained and photographs taken and sent to OLPC secretariate.
- Various NGO's in the same venture like school net Uganda will be contracted to evaluate the project activities in the pioneer schools.

The project facilitators shall dish out evaluation sheet every after any seminar, workshop, or training sessions to guide it as it plans further._

SUSTAINABILITY

This project would be sustainable more so in schools as schools could help in running the recurring costs.

We could also be greatfull if we donot only participate but also coordinate the project within Ugandan school.

APPENDICES

Teachers as showed in the table below founded and formed this organization. The founder members are appended to this simple description of the project document.

S/n	Name	Principal job	Telephone contact	Responsibility	signature
1.	Bbumba Solomon	Teacher- Nalinya Lwantale P/S	+256752406605	Director & Founder	
2.	Namatovu Esther	Teacher- Nalinya Lwantale P/S	+256782447601	Executive Secretary	

We hope to incorporate the following as part of our project.

S/n	Name	Organization	Phone contact	responsible
1.	Kakinda Daniel	School net Uganda executive director	+256772820167	Patron
2.	Rev Sebigaju Eric	Head teacher Nalinya Primary School	+256772643789	Member board of trustee

This is a simple disruption of us and our project.

Waiting to here from you.

BBUMBA SOLOMON TUSUBIRA
COORDINATOR

NAMATOVU ESTHER
EXECUTIVE SECRETARY

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This project disruption misses costs as we would use the said \$10,000 to start up.