

**Concept note for increasing access to computers to
enhance Education and Health care services**

Submitted to,

JOCF USA

By

JOCF UGANDA

P.O. Box ...368.....

Engari, Kazo

June, 2024

Title: Access to computers to enhance education and health care services.

Background:

Globally, education and health care institutions as well as business entities are increasingly going digital. The need to offer improved and efficient services to the clients requires a swift and modern technology in form of digital gadgets and the use of internet. Previously institutions used paperwork to record transactions and services offered which created unnecessary delays and backlog. Records would be misallocated sometimes resulting in loss of highly valuable and sensitive data. With the advent of technology advancement however, information is digitally collected, stored and retrieved for efficient service delivery.

Ugandan Context

In the year 2020, the Ugandan Ministry of Education and Sports (MOES), through the National Curriculum Development Centre (NCDC), announced a new competency-based curriculum for lower secondary students. This curriculum was based on a study conducted among secondary schools and the results indicated that students in the Ugandan education system lacked the knowledge, skills, values and attitudes that are necessary to survive in a professional world. Hence, a new Competency Based Curriculum was designed and promulgated as an effort to improve education practices that produce holistic learners ready to thrive in the world after school.

In the new curriculum ICT skills are among the most emphasized requisite skills a learner should have. Whereas the teachers and the learners are eager to navigate the ICT skills, they are curtailed by limited access to computers.

In the same way, health care systems in Uganda are migrating to digital processes in service delivery. Whether it is patient history, billing or reporting to the Ministry of Health, Primary Health Care units are required to do via digitally. Administrators of lower health care units no

longer compile paper files to physically move to the ministry headquarters to submit their records. Now, in much as it is a government requirement to share hospital data electronically, not all health facilities have been provided with computers.

It is against this background therefore, that we your partners operating in these rural areas seek your support in enabling us access desktop computers for our schools and health care facility. The advantage we have is that the government of Uganda has been implementing a Rural Electrification Program and all our sites have access to hydro-electricity power.

Appreciation and the Current need

We would like to extend our sincere and heartfelt gratitude to you our donors for your generous support towards the provision of a set of desktop computers that we received recently. We are aware that one of our colleagues through a social media platform indicated the need for the computers on the Ugandan market and you responded positively. As we talk, we have 10 computers properly installed and functioning. Our beneficiaries are very happy about this development and are grateful to you as you can see in the photos below. The receipt of payment and letters of appreciation are in the appendices.



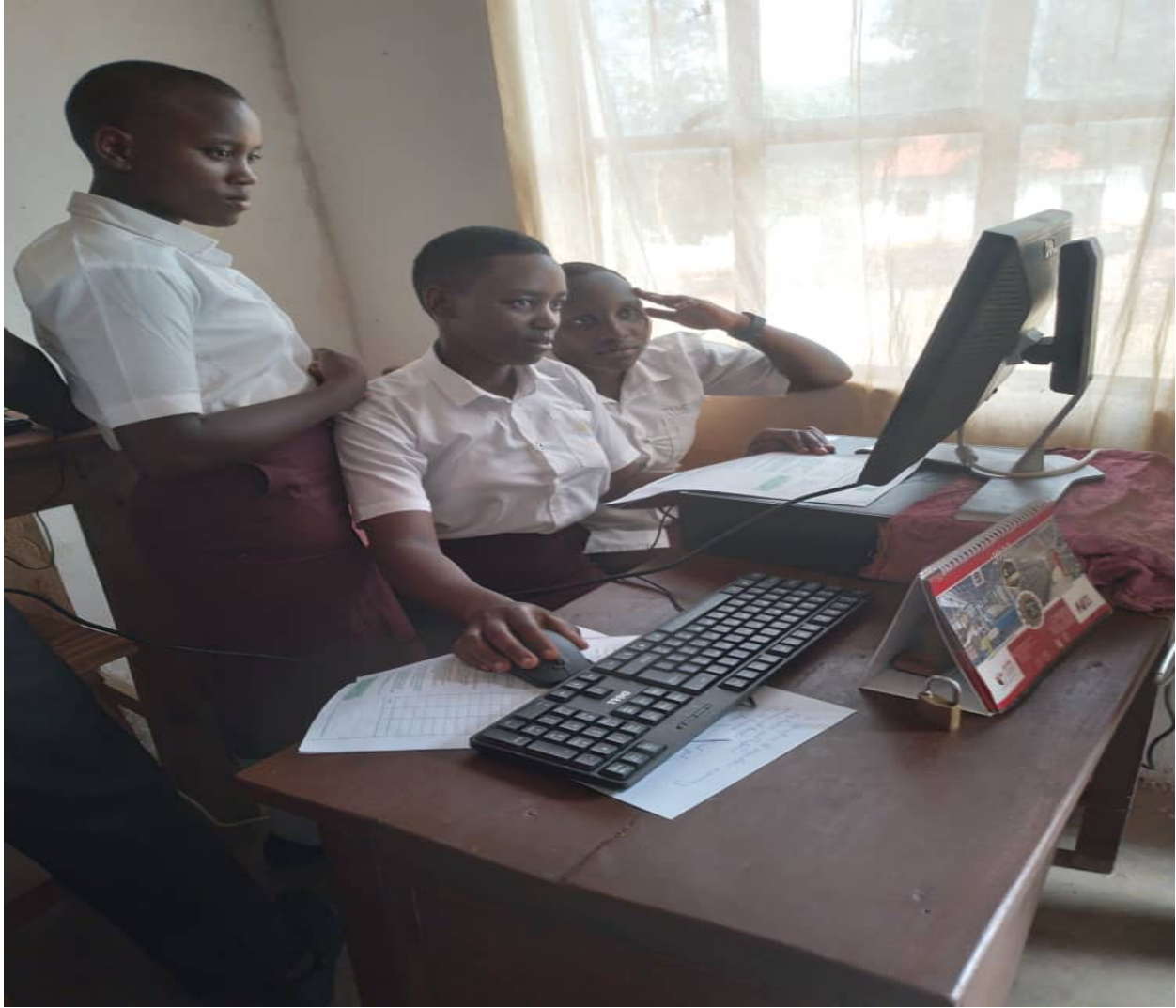
Pupils of Solomon Memorial primary school receiving the computers



Pupils of Solomon Memorial primary school being shown how to use a computer



Pupils of Sya Bright Future Primary School receiving computer



Students of Pearl High school doing research on the computer



Students of Pearl High School Learning how to use a computer



Staff at the Health facility (Hevia Uganda)

Having registered our appreciation, we would like to note that that the Executive Director had previously made the same request and you were still positive except that we could not proceed due to shipments costs and potential tax charges. So we thank you for your continuous positivity whenever there is need to contribute to the development of our rural people.

In light of the above, we would like to inform you that the need is still dire but fortunately there are affordable desktops on the Ugandan market which can also fill the gap if properly installed and maintained. From our observation of the need at hand, as we have 1 secondary school, 2

primary schools and 1 health facility, we would like to suggest that it would be good if each got some computers to facilitate learning and operation. The table below shows the distribution and the cost.

Institution	No. required	Cost per each	Total cost
Solomon Memorial primary school	5	600,000/:	3,000,000/:
Sya Bright Future primary school	5	600,000/:	3,000,000/:
Pearl High School	23	600,000/:	13,800,000/:
Hevia Uganda (Health facility)	9	600,000/:	5,400,000/:
Computer appliances (Stabilizer) to regulate power for each computer	42	50,000/:	2,100,000/:
Transport	1	400,000/:	400,000/:
Total			27,700,000/:

Activity outcomes

It is our hope that if the requested computers are purchased and duly installed, first and foremost it will facilitate acquisition of ICT skills among the learners and teachers. It fulfills the requirement of the government but also motivates teachers to make their schemes of work or lesson plans as well as inspiring learners to be interested in the new curriculum. And the more learners gain interest in education the more they are likely to stay in school. Therefore, the long-term outcome is completion of education and our learners having required skills for their profession.

The healthcare services will also improve in all the departments as patient data, financial data and reporting to the ministry of Health will be electronic as per the ministry's guidelines. Good health also facilitates good learning and the outcome is a healthy, vibrant and educated population.

And finally, access to computers will instill in our beneficiaries and the entire community a spirit of helping one another in every way possible but most importantly when our learner's complete school, have access to income, they are likely to support other children in need.

Appendix II: Letters of appreciation

HEALTH VISION AGENCY UGANDA,

P.O BOX 368,

IBANDA.

27/05/2024

Joy of Community Foundation,

P.O Box 368,

Ibanda

Re: **Appreciation**

We are writing to express our heartfelt appreciation for the recent donation of a computer to our hospital. Your generosity and commitment to donate really helps us provide the best possible care for the patients since their records, consultative affairs among others are truly commendable.

This computer will help a lot as it's shared by nine departments currently so it remains a need and we wish resources could allow for more donation to us.

Yours in service

NUWAHEREZA JOHNSON

IN CHARGE

Tel: 0752-25159
Fax: 0752-25159
E-MAIL: pearlhighschoolengari19@gmail.com
Ww.pearlhighschool.com



THE OFFICE OF THE HEAD TEACHER
PEARL HIGH SCHOOL-ENGARI
PO BOX 23 IBANDA
Emphasizing Quality Education

2ND JUNE 2024

The Managing Director
Joy of Community Foundation

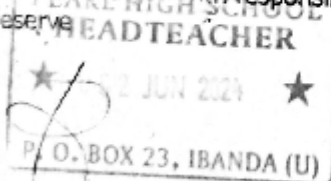
APPRECIATION FOR THE SEVEN DESKTOP COMPUTERS

Reference is made to the above subject matter,

On behalf of pearl high school –Engari, I would like to thank you for the seven computer donation that the school received from the JOCF team last month, this came so timely and indeed reached our deepest need as a school, following the rollout of the new curriculum in 2020 all learners are required to study computer and get computer skills, this is really going to help us move to another level as a school and in terms of implementing the new curriculum needs. The ministry requires that every school should have a complete computer laboratory so that all students can have access to computer and be able to practice as it's examinable at the final exams.

Pearl high school provides education to children mostly from underprivileged families at present we have 420 students enrolled in our school and we aim to add more admissions with each passing year, therefore constant passion by adding more computers is our agenda, due to lack of enough finances this expansion has been halted but with kind friends and organizations like yours, we plan to have laboratory of at least 30 computers by next year

The purpose of this letter is therefore to thank you once again for this aid and that will help us change the future of many underprivileged students by providing them with computer education. Words for **joct** are not always enough but we are forever indebted and feel the with responsibility to always provide quality education that students deserve



Kafuma Nooh
HEADTEACHER



**SOLOMON MEMORIAL PRIMARY SCHOOL,
ENGARI SUB COUNTY,
KAZO DISTRICT UGANDA.**

10TH JUNE 2024.

The: Directors And Sponsors

JOCF

Re: APPRECIATION.

I hereby send my sincere thanks for the desk top computer which was safely delivered to the school.

It will help our pupils to be equipped with computer knowledge. The pupils and staffs are now very happy and excited for having the computer for their first time at our school.

We think the usage will be overwhelming since everyone at school is eager to use it.

Also we can't hesitate to thank you for paying the school fees for your students in time.

Thank you very much,

Yours in service

KANSIIME NAUME

DIRECTOR

0762992174

0751756701



Sya Bright Future School
Engari-Kazo
PO Box 152
Ibanda

15th June 2024

The Joy Of Community Foundation-Uganda
PO Box 368
Ibanda

Re: APPRECIATION

We happily write to appreciate you for the desktop you donated to us. We did not have any and we hope this desktop will help us a lot in computer lessons and office work.

We expect that out of 710 learners and 20 teachers we have, about 100 learners and 3 teachers will use the desktop per lesson and by the week's end, all learners and teachers shall have accessed it.

We are very grateful that our learners will now acquire some computer skills which will help them in their daily life and even when they go to higher levels of education where computer is part of curriculum. We pray that God rewards you abundantly.

Yours faithfully



WILBERFORCE TUMWINE
HEAD TEACHER

Wilberforcetumwine8gmail.com

