Labdoo Laptop Request Form

Requester Information:

Your Name: CHRISTOPHER MUSHI

Your Email Address: himo.food@yahoo.com

Your Organization: PEACE HOUSE SECONDARY SCHOOL

Organization Website: www.

You Labdoo account user name: (this is needed so that Labdoo can assign laptops to your project--registration can be done here: https://www.labdoo.org/user/register)

Project Site:

1. Project Summary: (Please provide a brief statement about the purpose that the laptops will serve in your project site.)

This project is called "Enhancing the Quality of Teaching and Learning through ICT"

Peace House secondary School is located in Arusha region Tanzania .The school is privately and church ownership that offers the secondary school education. It is an old school for core education. The school admits about 300 students annually for a four year education programme. It has consistently posted excellent results in national examinations, repeatedly ranking among the top ten schools overall in the region.

The school has managed to maintain a high level of performance despite emerging challenges of funding has decreased over time. Parents have worked with commitment to support various relevant and priority programmes. In the school strategic plan of 2010 – 2014, it was identified that the use of ICT would enable the school programmes to realize better output. However, the initial capital necessary for developing the ICT infrastructure is beyond the reach of the school budget raised from the parents' contributions.

This project is intended to benefit our students directly and indirectly. Given our location and status, it will also benefit quite a number of other schools which have always looked up to us. Any developments we have made have been an inspiration to them, and our model of success has been replicated in many other schools around us and far beyond.

PROJECT GOALS

The project is aimed at enabling students from Peace House secondary School –to enter into self skills knowledge's, advanced school or university with skills that will enhance their capacity to utilize ICT skills to carry out their needs and serve in their communities.

The project is aimed at establishing a centre of excellence. Being a National school in a rural setting, it will benefit other schools which cannot afford such facilities. Being a pioneer in implementing a comprehensive ICT project for schools other schools can benefit from benchmarking.

THE OBJECTIVES OF THE PROJECT INCLUDE;

Implementing a computer literacy programme for all students. Improving the teaching and learning process in the existing Computer Studies class. Implementing, teaching and learning methods that incorporate use of computers and other ICT media. Improve the information management system in the school to enhance efficiency and effectiveness in management.

The project will be implemented in five phases.

Phase I will involve the present computer laboratory with old 10 computers and equipping it with 40 required computers (Laptops) and a projector. This room will be used to offer the computer literacy classes to all the students through a scheduled programme over a 1 year period. The lessons will be offered by members of the teaching staff who are computer literate.

Phase II will involve converting a room into a computer laboratory and equipping it with other 40 computers, a server and an LCD projector. This room will be used to offer the Computer Studies subject to students who opt to take it in preparation for the National Examinations. The lessons will be offered by members of the teaching staff who are trained to teach the subject.

Phase III will involve equipping each of the 8 classrooms with 2 computers and an LCD projector. This will facilitate teaching and learning process that uses the computers which includes projection of teaching notes by the teacher and the circulation of assignments through intranet.

Phase IV will involve connecting the school with appropriate broad band internet connection. This will facilitate accessibility to teaching and learning resource materials through internet connectivity.

Phase V will involve acquiring 20 computers and assigning to various management offices which will then be networked. Then acquiring a comprehensive school management system and installing to operate the management processes

The implementation will improve academic performance of individual students and the overall efficiency of the school management.

The school is seeking partners who would be willing to finance and support in this academic project for youths under 18 years

.PROJECT RATIONALE

The school stake holders carried out a "SWOT" analysis of the school and it was established that among other things the school was way behind schedule on joining the technology age. Although we were enabling our students to excel in academic performance we were not effectively equipping them with ICT skills that would enable them fit into the world of technology. As a leader in our field we feel obliged to set standards that are worth emulating by others of our category. The school vision is "To be a centre of all round excellence and a first choice school for girls" will be best realized by enhancing our management capacity through ICT. The school is endowed with a number of physical facilities that would be utilized to implement this project. This would put these facilities to more effective use. Many of the members of the teaching staff are computer literate and providing literacy skills to students would be at no cost to the school. The school location is such that internet connectivity would be possible at a fairly low cost. Electricity is readily available from the national grid system and a stand-by generator is connected to the school electrical system. The school budget that is funded by the school fees paid by parents of the students in the school can be planned to fund the recurrent expenditure of the ICT infrastructure.

- 2. Project Location: ARUSHA-TANZANIA
- 3. On-site Point of Contact Name: Mr CHRISOPHER A MUSHI (Head master)
- 4. Contact Information (please provide at least one way to contact):
 - 4.1. Phone: +255762531543/+2550762445599
 - 4.2. Email: himo.food@yahoo.com
 - 4.3. Physical address:

PEACE HOUSE SECONDARY SCHOOL ARUSHA CETEE NEAR ASRUSHA AIPORT PO BOX 13191 ARUSHA TANZANIA

- 4.4. GPS coordinates (if you know them or if you can find them out):
- 5. Number of Laptops Needed: 50
- 6. Number of students:450
- 7. Number of teachers:19
- 8. Electricity in the room: 240voltage in the room

(Voltage and plug/socket type, e.g. type A, B, C, D, etc. see following link for explanation of types: http://en.wikipedia.org/wiki/AC_power_plugs_and_sockets)

- 9. Does the room have access to the Internet? Yes but used for office computer only
 - 9.1. Is the access via wireless or cable? no

- 10. Conditions about the room where the laptops will be installed:
 - 10.1. Is the room secure?

Yes as there are 10 old computers.

- 10.2. Can the room be locked in a way that the supervisors (e.g. teachers) can control access? YES,
 - 10.3. Is the room weather-proof? YES

***The solicitation of a Labdoo laptop request implies that, upon receiving the laptops, the recipient agrees with the "Labdoo Laptop Recipient Agreement".

Labdoo Laptop Recipient Agreement:

Dear Laptop receiver:

We are very pleased to have the opportunity to contribute to your project by providing technology to help bridge the digital divide.

With every right comes responsibilities. Technology, when adequately used, can provide very powerful means to aid those that are

most in need. But if used improperly, it can also damage our environment. By receiving the above items, you are automatically a

ccepting to abide by the following Labdoo global responsibilities:

- (1) The items received will be used only for the purpose described by your organization at the time you solicited this donation.
- If you intend to use it for a different purpose, you will contact first the Labdoo team at contact@labdoo.org.
- (2) In the case that an incidence occurs to any of the received items, you will contact the Labdoo team at contact@labdoo.org,

including in your email the tagging number of the item(s) related to the incidence and a brief explanation. The following incidences must always be reported:

- (2.1) At the end of life of any of the received items, so that the item can be properly recycled.
 - (2.2) When an item breaks, malfunctions or any change in its status.
- (3) Every six months, please send an email to contact@labdoo.org with the list of laptops that you have and their status (working or not working).

We thank you for your commitment to make our world a better place and we wish you best of luck in your humanitarian mission.

The Labdoo Team.