

1. Project description:

This project designed to provide technology training, IT skills and teach vulnerable students in Toekchum secondary school who live in the remote area and they can not access to computer, and as the technology will provided a good platform for the students in their academic class, in their live, and work in a technological society. In additional, the goal of this project is to provide a skill the studens can use in their academic classes at the secondary school, high school level and in on to the global marketplace.

In Generaly, the students in Toekchum Secondary School are mostly come form 10 villages such as: Phnom Touch, Phum Thmey, Ta An, Kdul, Taloeng, Somrong, Toekchum, Tropang chouk, Anlong, and Sor Saipong village, which far from the town and the road are very difficult to reach the city, moreover the securities and the family income generation are the main issue to cut them from the technology training at outside the communy.

To solve this challenges, this project is intended to start up a computer traing to place in Toekchum Secondary School, but due to Toekchum Secondary School is seriously lacking in resources such as laptop. Therefore, we are seeking support from **Labdo** to this as we are aware that your priority is on building laboratories for education, expecially among the students. We plan to opeate the computer until with a capacity of 16 laptops to provide basic computer literacy to the venerable students who can not access to computer.

2. Project location: Toek Chum secondary school

3. Preferred language: English

4. On site contact information;

1. Hoeng Vibol
2. (+885) 17 268 492
3. hoengvibol@gmail.com or toekchumsecondary@gmail.com
4. Address: Toek Chum village, Ta An commune, Kralanh districe, Siem Reap province, Cambodia.

5. Claimed IT equipment

- 5.1. Number of Laptop needed: 16 laptops
- 5.2. Number of LCD projector needed: 01 LCD projector
- 5.3. Number of students: 188 students.
- 5.4. Number of teachers: 2 Computer teachers.

6. Electricity in the room: 220V with the electricty frequency 50Hz.

7. Does the room have access to internet: Yes, 4G LTE

8. Is the access via wireless or cable: via wireless network: The project location and the room for computer installion can access well wireless or cable, but due to the budget of the school

is not available yet for this set up, therefore, the plan of wireless or cable set up will be done when the school budget is available or when the school have the development partner/donors.

9. Condition about the room where the laptop will be installed;

8.1. Is the room secure: yes. We have property building and the computer install room has metal door, locks and windows frames with metal bars meant for security purposes.

8.2. Can the room be locked in a way that the supervisors (e.g. teachers) can control access? Yes. The keys will be kept at the school manager's office for easy monitoring.

10. Is the room weather -proof? (E.g. does the room protect the laptop from rains, sand etc.?)

The room for install the computer is a good quality such as the concrete wall and covered by tiles roof with a carpet to protect the computer dust. Also the room is good ready to fight fire and water incase of eventualities.