O Kroch Secondary School

Computer Laboratory

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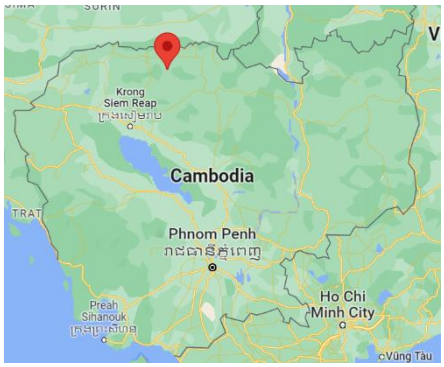
A ccess to
S ustainable
E ducation

Facts

Name	O Kroch Secondary School
Type of facility	Computer Laboratory
Number of students	404 (168 boys, 236 girls)
Use of funds	31 computers, 31 headsets, 1 printer, 1 LCD projector, 2 air conditioning units, furniture
Budget	**USD 32,076**
Set-up period	August - December 2022
Project manager	Mr. San Som
Location	O Kroch Village Trapeang Prasat Commune Trapeang Prasat District Oddar Meanchey Province Cambodia

Map



Description

Despite its growing tourism sector, Cambodia remains one of the poorest and least developed countries in Southeast Asia. Development is not evenly distributed in the country and many rural communities remain poverty-stricken as corruption and self-interest impede the country's growth. A high percentage of rural high schools in Cambodia lack essential technologies such as computer labs and many students have never seen or used a computer. O Kroch Secondary School is located in O Kroch Village in the Oddar Meanchey Province of northern Cambodia right along the border of Thailand. The school grounds are utilized quite well containing two school buildings housing ten classrooms. Both school buildings were evaluated as in good physical condition while also providing an adequate environment for the students and teachers. The main issue identified is the absence of a computer lab and training programme. This absence is very detrimental and impeding essential student development, especially those in their 10th, 11th and 12th grade who are in the midst of preparing for life after they graduate. There are 404 students (168 boys and 236 girls) aged 12 to 15 who are in desperate need of a fully functional computer lab and training programme. This is imperative for progressing with further academic and professional pursuits. The school is clearly in dire need of a computer training programme with new computers for the 10th – 12th grade students to give them a better opportunity at advancing in today's computer-reliant world ensuring they are not left behind.

Implementation

We support the school's project by renovating an existing classroom into a computer lab equipped with 31 desktop computers. We will additionally provide 31 headsets, 1 printer, 1 LCD projector, 2 air conditioning units as well as appropriate furniture. These reinforcements will encourage and drive high-quality, sustainable computer classes for the students in grades 10 through 12. The funding also includes ongoing training for the computer teachers. The long-term impact of this project is quite expansive as basic computer knowledge is indispensable in today's labour market and also opens the doors of great opportunity. In addition, the new computer lab will improve the students' learning environment and increase their motivation as they witness the practical and useful applications of their education. The school will be responsible for arranging the purchase and installation of the new equipment, but we will offer support to ensure that the equipment is of high quality and that installation is carried out correctly. The students will contribute USD 0.25 per month to support the upkeep of the facilities, as agreed with the parents. We consider this a low-risk project. The school is located just off a main road, making it easily accessible during all seasons. The initial set-up begins in August 2022 and it is expected to be completed by December 2022.

Photos

The school infrastructure is healthy and ready for a computer laboratory

Budget

Item	USD	In %
Initial start-up equipment	24,251	76
Labour Costs	1,800	5
Education & Training	2,885	9
Monitoring & Implementation Costs	895	3
Administration Overhead Contribution	2,245	7
Total Budget	**32,076**	**100**

Child's Dream staff meet with school officials to discuss the project

An existing classroom will be renovated to become the new computer laboratory

The students are eager to learn and will greatly benefit from a computer lab programme