

# Samlout High School Computer Laboratory

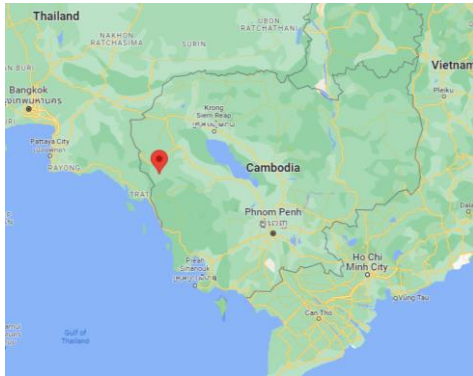
## Facts

Name	Samlout High School
Type of facility	Computer Laboratory
Number of students	1,131 (530 boys, 601 girls)
Use of funds	31 computers, 1 printer, 1 LCD projector, 2 air conditioning units, furniture
Budget	<b>USD 30,274</b>
Set-up period	March 2023 – July 2023
Project manager	Mr. San Som
Location	O Snguat Village Tasanh Commune Samlout District Battambang Province Cambodia

## 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 laboratories and many students have never seen or used a computer. Samlout High School is located in O Snguat Village, Samlout District, Battambang Province, Cambodia. The school grounds are utilised well containing four school buildings which are all in good condition. There is a computer room, however, the equipment is outdated, damaged and inoperable. This is especially detrimental to the students in grades 10 through 12 who are in the midst of preparing for life after they graduate. The school has a total of 1,131 students, 636 of whom are in these upper grades. While they receive a good education, they are not equipped with adequate technological skills upon completion of their education. This is a major obstacle for them in progressing with further academic and/or professional pursuits. The school is committed to revamp their computer training programme with new computers for the 10<sup>th</sup> – 12<sup>th</sup> grade students to give them a better opportunity at advancing in today's computer-reliant world ensuring they are not left behind.

## Map



## Implementation

We support the school's project by replacing the inoperable equipment and renovating their computer laboratory with 31 desktop computers. We will additionally provide 31 headsets, 1 printer, 1 LCD projector, 2 air conditioning units as well as appropriate furniture. This will ensure the sustainable and high-quality delivery of computer classes for students in grades 10 through 12. The funding also includes ongoing training for the computer teachers. This project will have a long-term impact as basic computer knowledge is indispensable in today's labour market. Furthermore, it will improve the students' learning environment and increase their motivation as they see a practical and useful application 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 on a good road, making it easily accessible during all seasons. The set-up and installation begins in March 2023 and it is expected to be completed by July 2023.

## Photos



## Budget

Item	USD	In %
Initial start-up equipment	22,316	74
Labour Costs	1,600	5
Education & Training	3,394	11
Monitoring & Implementation Costs	845	3
Administration Overhead Contribution	2,119	7
<b>Total Budget</b>	<b>30,274</b>	<b>100</b>



The school grounds are well kept, and offer an inviting environment



The existing computer laboratory with outdated and inoperable equipment is not sufficient for effective learning



Our local team meets with the school officials to discuss the project