

## **Project**

Snake Problem, Urgent Support is Needed

### **Budget needed**

- USD2500 for 100 snake repellent devices
- USD1500 for 15 garden lamps
- (USD4000 is total amount needed)

### **Summary**

The rainy season is underway at Yaowawit. Wet and dark school grounds have attracted snakes. The children have run into them in the gardens, playgrounds, toilets, and classrooms. To date, over twenty sightings of snakes have been recorded in the last two months alone. We cannot let our children, who live full-time at Yaowawit, be exposed to a risk of a snakebite. They must be safe at all time. Thus, we need your support to buy some snake repellent devices and garden lamps for the school grounds.

### **What is the problem?**

During the rainy season, many snakes invade the school grounds, posing a risk of snakebites to the children, who study in their open gardens or classrooms, who play in the playgrounds, or who use the toilets. The children have seen over twenty snakes in those places within these last two months alone. If we do not use these snake repellent devices and garden lamps to scare off snakes, the children will be in risk of snakebites.

### **How will this project solve the problem?**



We install outdoor snake repellent devices and garden lamps around and at the school grounds. Based on our estimation, we need at least 100 snake repellent devices to be planted along 300-m path covering gardens, playgrounds, classrooms, and dormitories. And 15 garden lamps will be placed at dark areas. That way, we can scare off snakes from entering the school grounds. Thus, the incidents in which the children seeing snakes near them can be minimized. Therefore, the children feel safe again.

### **Potential long-term impact**

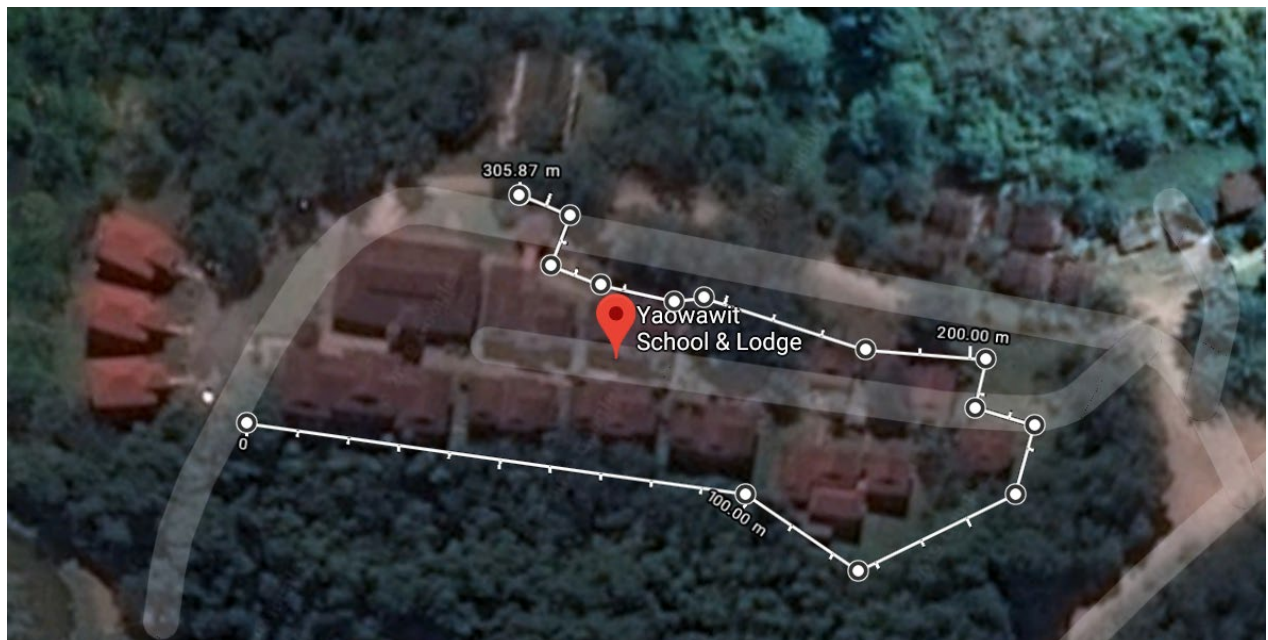
By being able to minimize the number of encounters between our children and snakes will help our children reduce their worries of snake bites. Because our children live at the school

full-time, knowing that they are secure and safe is crucial for their health. Thus, they can play and do school activities again as normal and happy children.

### Equipment needed

Snake repellent device	Garden Lamp
	

### Installation path



The length of installation path will be around 300 m.

## Justification

We need:

- 100 snake repellent devices
- 15 garden lamps

We use 100 snake repellent devices that will be placed along 300 m installation path because they can surround the playgrounds, dormitories, classrooms, and toilets. Each snake repellent device will be planted at every 3-m distance.

## Budget needed

Snake repellent device

1 set of snake repellent device ~ **USD25**

100 sets of snake repellent devices ~ **USD2500**

The price is based on the product on Lazada.com at this link:

<https://www.lazada.co.th/products/snakes-repeller-i101452591-s101631032.html?spm=a2o4m.searchlist.list.9.35431250QsateR&search=1>

Garden lamp

1 set of garden lamp ~ **USD100**

15 sets of garden lamps ~ **USD\$1500**

## Maintenance

We will inform the children about the installation of the snake repellent devices. Full cooperation from the children is required as the repellent devices will protect them from snakes. Therefore, they must not take out the snake repellent devices. If they see other students who take out the repellent devices, they must report it to us.

Furthermore, we will also monitor the planted repellent devices regularly, to make sure they are in place.