

Fondation Eagle

Report Form

Interim or Final report: Final report.

Donor name: **Fondation Eagle**

Fondation Eagle reference: FF678 - I.T. Lab

Name of Charity: **Tea Leaf Trust**

Introduction:

This project is to restore and upgrade our IT infrastructure, which was severely damaged during the economic crisis from June to September 2022 due to frequent power cuts and resulting surges. By ordering new Net Computers, additional IT equipment, and rewiring the lab, this project will help us to create a reliable and modern IT environment. It will ensure that our students have access to the necessary tools and resources to enhance their learning and develop essential digital skills.

Date of grant accepted: 27th September 2023

Amount: £25,658.11

Conversion rate, date & amount in local currency:

21st October 2023 received £25,658.11

Rs. 10,006,662.90

on 16th Nov 2023

Currency exchange rate Rs 390: £1

Name and exact location of the project: I.T Project, Upcot Road, Maskeliya, Central Province, Sri Lanka

Period of Project: Dec 23 to May 24

Project beneficiaries: 250 youth between the ages of 18 and 26 each year

Details of the project:

N.B. Please note that the overspend of \$640.34 is covered by Tea Leaf Trust

- We lost many computers due to the huge number of power cuts during the economic crisis of June – Sept 2022 where the current surges broke our IT.
- We ordered Net Computers and additional I.T equipment as listed and rewired the lab
- We employed local electricians and used our staff to set up the I.T lab, our students helped with carrying the furniture and equipment
- We waited a month for the stock to be ordered in Dec/ Jan and installed by the end of Feb
- Fluctuating prices, the fact that I.T. suppliers were only prepared to give quotes that lasted 48 hours max meant that all the suggested prices in the initial project application were wrong by the time of implementation, however, we managed to call in some favours and meet the budget of the project.
- The I.T lab was ready for the start of the school year and is now in use all day for seven classes throughout the school year

- Employability and professional skills are very high now with touch typing and MS Office being key to employment for the future.

Before



During



After



List of I.T Equipment Purchased

40 x Net Computers	2 x HPO Envy 16GB/ 1TB SSD
40 x Mouse Logitech Business B100 Optical	1 x Lexar NM620 512GB NVME SSD
40 x Keyboards Logitech K120	1 x Adata DDR4 3200 8GB
4 x TP-Link - Switch 16 Port - Rack Mount	1 x WIN 11 - Professional 64 Bit OEM
4 x Dell PC - Vostro 3910 Core 15 12400 8GB/ 1TB	1 x Dell Monitor LED 19
40 x Headphone Logitech H111	2 x Dell Monitor LED 19.5 E2016HV
40 x Monitor 19" D19185AD0	2 x Dell 3530 13th Gen 13 Laptops
40 x SCP - UPS - 650 VA	40 x computer chairs
2 x Dell PC Vostro 3888 i5	40 x computer tables
1 x Dell PC Vostro 3020 i5	

Detailed budgets (attached) and actual expenditure summary:

No.	Item	Budget (LKR)	Budget (GBP)	Expenditure (LKR)	Expenditure (GBP)	Difference (LKR)	Difference (GBP)
1&2	I.T Equipment and Current Protection	8,169,117	20,946	8,939,250	22,921	770,131	1,975
3	Wiring, installation, coordination & transport	859,136	2,203	561,847	1,441	(297,288)	(762)
4	Chairs and Tables	978,410	2,509	755,300	1,937	(223,109)	(572)
	TOTAL	10,006,663	25,658	10,256,397	26,298	249,734	640
	Funds Received GBP	25,658					
	Exchange Rate	LKR 390: £1					
	Funds Received LKR =	10,006,660					

N.B. Please note the overspend of £640.34 is covered by Tea Leaf Trust.

Please see the comparison table below for the main summary items as outlined in the file form and the actual spend, including the variation:

Item	File Form	Final Spend	% Difference
I.T Equipment (CPU, Mice, Keyboards etc.)	18,836.02	22,921.15 Same invoices so combined	9.43% Overspend
Current protection	2,110.43		
Wiring etc.	3,033.74	1,440.63	47.5% underspend
Chairs	1,677.91	1,936.67	15.5% Overspend
TOTAL	\$25,658.11	\$26,298.45	Overspend \$640.34

Results:

	Before the Project	After the Project
1.	During the economic crisis of 2022, the country faced frequent and random power cuts that lasted for hours at a time. These power cuts wreaked havoc on the I.T. equipment, resulting in a substantial reduction in the number of functioning computers in the lab.	We now have a fully functioning IT lab that is vital for the Tea Leaf Trust and the students it serves. By providing immersive IT education, the Trust can equip students with the skills needed to secure ethical employment opportunities outside the tea estates. This is particularly important for young women from the highly traditional and patriarchal tea estates - over 70% of our students are female.
2.	We were left with under 10 functioning computers at any one time and spent a huge amount of time rebooting and repairing those ones.	We have a brilliant 40 computer I.T lab used every single moment of the school day and many evenings and weekends
3.	The furniture was tired and in need of repair and chairs were having to be carried in by the students from their classrooms leading to delays	
3.	Teachers had to spend a large portion of lessons fire fighting due to bad equipment that failed	Teachers can teach vital skills without interruption
4.	Faulty electrical equipment due to constant power cuts was a health and safety risk and closed the lab during any adverse weather - 7 months of the year is monsoon season	The power lines have been replaced, the lab has been rewired and we have new current breaker UPS units - the lab is in use all the time
5.	No I.T education for children and communities that is accessible and affordable	We are currently developing the curriculum for a coding school for children and the wider community during evenings and weekends. We already have additional community members benefitting from the facilities but are working to formalize this programme and gain funding for teaching staff for more of the same.
6.	At best 10 students at a time could use the I.T Lab. The other students would have to be taught in their classrooms by an additional teacher and so it increased staff costs	40 students at a time can use the I.T lab taught by two teachers

Follow up:

We have changed the power lines to the building and checked all of the wiring in order to ensure that should power cuts return, the IT lab will be protected. We ensure the centre is secure with additional levels of security for the lab.

Conclusion: Did you achieve the objectives as stated on the File Form? Yes.

Please include any additional photos, thank you letters from the beneficiaries, local authorities etc.

Signature and date: 25th September 2024



T. Pave
