

EDUCATION WITHOUT **HUNGER**

Green school, Green Community

Annual Reports 2022, 2023, 2024



Organization Details



Serendip Be TheChange Foundation, (SBTCF)

Address: 114, Thanthai Chelva Memorial Auditorium, 1st floor,
Rajendra Prasad Road, Jaffna.Sri Lanka

Phone: +94 021 2 720 720

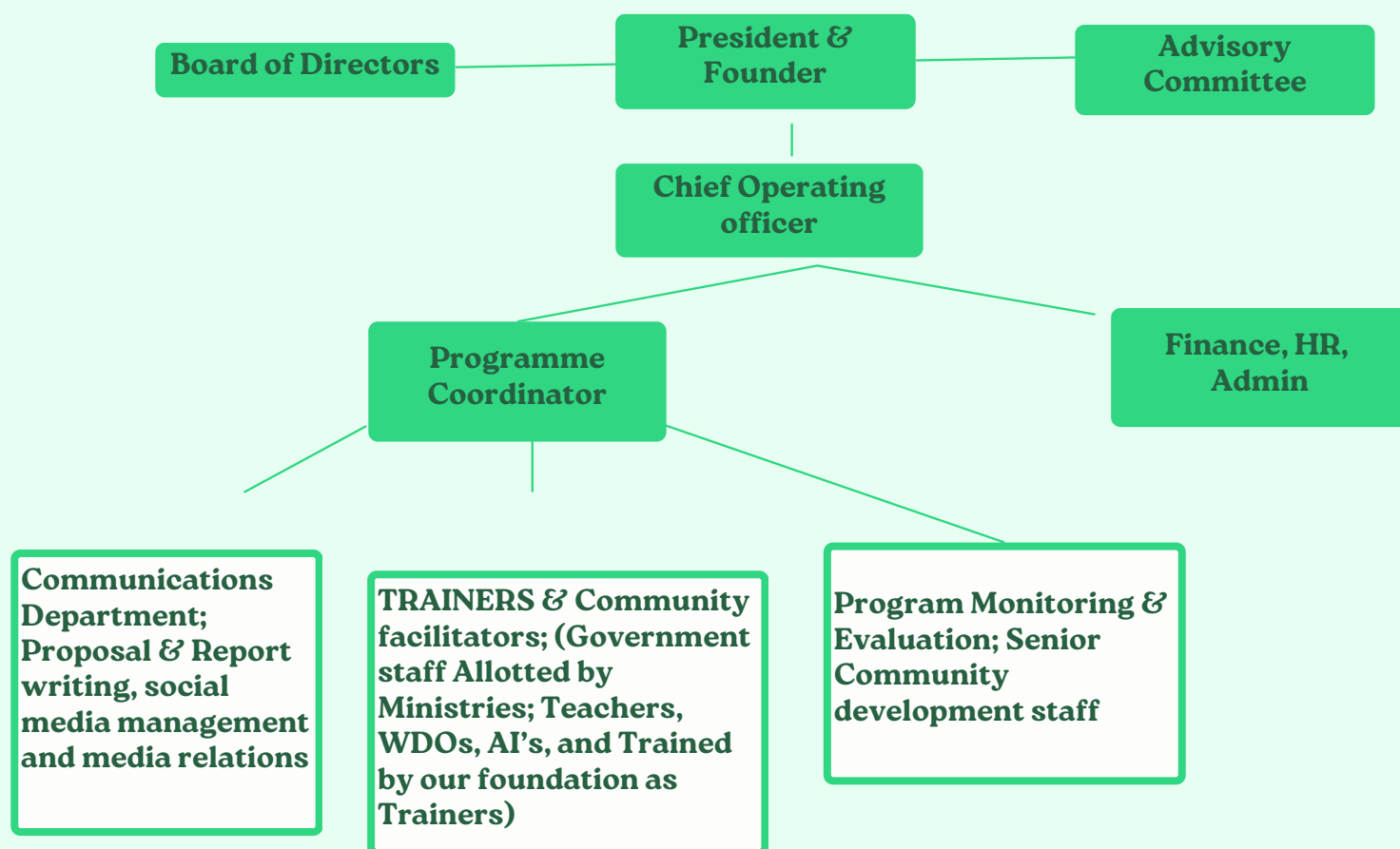
WhatsApp: +94 7666 7444 1

Email: contact@sbtcf.org

Website: www.sbtcf.org

SBTCF is Registered as a Voluntary Social Service/ Non-governmental Organization (NGO), at the National Secretariat for Non -governmental Organizations under the Ministry of Public Security Sri Lanka, with Registration No.L-189103

Organogram



NGO Registration certificate issued by Government of Sri Lanka



Certificate of Registration of Voluntary Social Services/ Non-Governmental Organization under Voluntary Social Services Organizations (Registration & Supervision) Act No. 31 of 1980 as Amended by Act No. 8 of 1998

By virtue of the powers vested in me under Section 5 read with Section 2 of the above Act,

I, Sanjeewa Wimalagunaratna the Registrar

of Non-governmental Organizations do hereby certify that.....

SERENDIP BE THECHANGE FOUNDATION

(Name of the Organization)

of Thanthai Chelva Auditorium, No.114, Rajendra Prasad Road, Jaffna has been

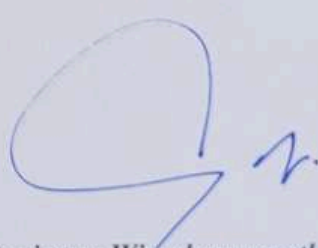
(Address of the Organization)

registered as a Voluntary Social Services/Non-governmental Organization, at the National Secretariat for Non-governmental Organizations under the Ministry of Public Security Sri Lanka.

Registration No: **L - 189103**

Date: **28.02.2024**




Sanjeewa Wimalagunaratna
Registrar of Non-governmental
Organizations

National Secretariat for Non-Governmental Organizations,
Ministry of Public Security,
14th Floor,
Suhurupaya,
Battaramulla,
Sri Lanka.

SBTCF Directors & Team

Serendip Be The Change Foundation is ably steered and supported by a stellar board of Directors, all of whom have a minimum of twenty years of work experience and are currently in leadership roles in their own professions and companies, and therefore well equipped to oversee the foundation's governance. Lead by our Founder Director Ms.Poongkothai Chandrahasan, we have a small but efficient team of staff of full time employees, and complemented by part time Government Instructors & teachers in collaboration with sectoral and government stakeholders.



Ms. Poongkothai Chandrahasan
Director & Founder/President

Director/CEO Serendip Boutique
Social enterprises P L.
Formerly Director (New
Programs) & Currently on the
Management Committee of
OfERR (Organisation for Eelam
Refugees Rehabilitation) India



Mr. Aruchunan Vaseekaran
Director

Founder/ CEO ONTASH
INC. Corporate Office USA.
with offices in SL and India



Ms. Inez Caryll Tozer
Director

Co-Founder of Women In
need, Founder of Safe Sri
lanka for children, Served on
the Board of 'Wild life and
nature protection society Sri
Lanka.



Ms. Taruna Hinduja
Director

Founder & Managing Trustee
Asthtva Foundation since 2008,
Entrepreneur & Restaurateur



Ms. V. Thenmozhi
Director

Head of Women's Empowerment
Organisation for Eelam Refugees
Rehabilitation from 1990 to date



Mr. Anujan Navarathnaraja
COO

Chief Operating Officer of
Serendip Boutique Social
Enterprises Pvt Ltd

Our vision

We envision a Sri Lanka free from hunger, gender-based violence, and lack of opportunities—where every child has access to quality nutrition and education, youth secure meaningful employment, and women are safe, equal, and self-sufficient. A nation where poverty alleviation is driven by social entrepreneurship, sustainable livelihoods, and a circular green economy, fostering long-term economic stability alongside environmental sustainability.

We envision a future where:

- ✓ Children learn in gender-transformative, sustainable schools powered by renewable energy, with access to interactive learning, AI literacy, smart classrooms, digital tools, and internet connectivity—equipping them to navigate the evolving digital landscape and maximize global learning resources.
- ✓ Education for Sustainable Development (ESD) is integrated into the national curriculum, providing children with the skills to grow their own food, combat climate change, protect the planet, practice conscious consumption, and advocate for environmental conservation and clean energy.
- ✓ Youth are equipped with job-ready skills, vocational training, and digital learning that align with industry demands, enabling them to secure meaningful employment, contribute to national growth, and build their futures in Sri Lanka instead of seeking opportunities abroad.
- ✓ Sustainable economic growth is driven by modernizing traditional sectors (agriculture, fisheries, handloom, textiles, artisanal crafts, tea, spices, ayurveda etc) by integrating cutting-edge technology, digital solutions, and responsible resource management- creating equitable opportunities, strengthening rural livelihoods, ensuring food security, and protecting natural resources from over-exploitation.
- ✓ Through a participatory approach to development, future generations of changemakers co-create solutions, drive innovation, and establish sustainable industries, value-added manufacturing, and ethical enterprises that utilize locally available resources—reducing dependency on imports, generating employment. This creates a ripple effect of progress from the ground up, empowering individuals across all sectors of society, fostering a resilient economy and ensuring equitable, sustainable economic growth and long-term stability.
- ✓ Empowered through self-reliance, community-led innovation, and a bottom-up approach to sustainable development, vulnerable communities take ownership of their own progress, breaking the cycle of poverty, uplifting themselves with dignity and pride, knowing they have shaped their own future.

Our mission

✓ At Serendip Be The Change Foundation, our mission is to accelerate community-led change by empowering children, schools, and vulnerable communities to rise out of hunger and poverty with dignity, resilience, and long-term self-reliance.

✓ We believe that sustainable development must be driven by the communities themselves. That's why every one of our programs is co-designed with the people we serve—ensuring their voices, needs, and lived experiences are at the center of every solution. We do not stand apart—we belong to the communities we work in. Our field teams are drawn from these very communities, bringing deep local knowledge, cultural sensitivity, and unwavering commitment.

✓ We don't believe in one-size-fits-all solutions. Our approach is participatory, flexible, and adaptive—responding in real time to evolving needs and community feedback. Our mission is not to deliver charity, but to foster transformation that communities can sustain and lead on their own.

✓ From empowering students to combat hunger through school gardens, to promoting environmental education, gender equality, skills development, and sustainable livelihoods—our programs provide the tools and knowledge for real, lasting change.

✓ At the heart of everything we do is a simple but powerful belief: when people are empowered to take charge of their own futures, they become the most powerful force for change. We are committed to building movements, not just projects. What we help begin, communities take forward—creating impact that lasts, far beyond our presence.

That is the essence of our mission: to build a future where no one is left behind, because the people themselves have become the changemakers.

Project Overview

In 2021 Sri Lanka was facing a humanitarian crisis compounded by food insecurity & threatened livelihoods, and the worst affected are the children

In the northern province they were worse off than in the rest of the country, as the Tamil provinces were already war-ravaged and then further devastated by the pandemic and the current economic crisis that was causing the children to suffer the inhumanity of hunger and acute malnourishment.

The United Nation's statistics states that due to the economic crisis in Sri Lanka 2.3 million children need humanitarian assistance, 56,000 children under 5 years have acute malnutrition and 4.8 million children require access to uninterrupted education.



Renowned Indian Nutritionist Divya Sathyaraj, who is on the Board of Advisors of Serendip Be the Change Foundation (SBTCF) states; "the lack of sufficient nutrition in the early years of a child's life can lead to a lot of health problems when the child grows up. children who are malnourished will not have the ability to fulfil their cognitive potential and will also suffer from poor immunity"

BBC world News carried the story that children were fainting from hunger in school, stating that students were coming to school on Monday morning, having had only tea from Friday to Sunday, because their family couldn't buy food. Teachers were bringing extra food to share with the children, hoping to induce the parents to send the children to school, as an alarming number of children are dropping out of school.

We had successfully implemented the 'Green School Green revolution' food security initiative in Government schools in Tamil Nadu from 2017, and we decided that this would be the most sustainable way to solve food insecurity & school dropouts amongst the school and preschool children in the northern Province of Sri Lanka.

Preliminary Needs Assessment

Food Insecurity:

As per a United Nations Report published on November 8th 2022

" Food insecurity in Sri Lanka has increased dramatically due to two consecutive seasons of poor harvests, foreign exchange shortages, and reduced household purchasing power. With a poor harvest season forecast for 2023 and food inflation of 85.6 per cent in October 2022, many Sri Lankans are struggling. Twenty-eight per cent of the population—or 6.3 million people—face moderate-to-severe acute food insecurity. According to the World Bank's 2022 Development Update, the poverty rate rose from 13.1 percent to 25.6 percent between 2021 and 2022."

SBTF carried out a needs assessment from April - September 2022 to understand the community needs and provide effective & sustainable solutions. Needs assessment was conducted through meetings with Community leaders, School & Preschool Principals, focus group discussions with Parents, mothers groups, teachers, students, vulnerable Women's entrepreneurs groups, women co-operatives, youth groups and one on one interviews with the women, student, mothers, teachers, beneficiaries.



Photographs of needs assessment conducted through meetings with School & Preschool Principals, Parents, mothers groups, one on one interviews with teachers and beneficiaries



Need for Food Security

Our beneficiaries unanimously stated the need for SUPPORT in order to feed their children. Battling Hunger and Malnourishment was their main issue, and therefore all school management, parents and community members, welcomed our Education without Hunger; Green School, Green Community initiative, as a sustainable solution, which would empower them to become food secure and self sufficient.

The heart-wrenching facts we collected about the children battling hunger and facing malnourishment, as well as the details about food insecurity being directly linked to school dropouts is below;

In many of the single mothers-female headed households with more than 2 children, older Children are being made to drop out of school, due to the Economic crisis and food shortages, and work to put food on the table.

Many school Principals and teachers in our needs assessment focus groups and interviews, stressed that the school drop out numbers of students had increased dramatically,

The school children's parents especially the mothers who we interviewed confessed in tears, that they are unable to earn enough due to loss of employment and unable to pay for the uniforms, shoes, school supplies and transport,

Many female headed household mothers confessed that the cost of living, especially cost of foods like vegetables, milk, etc were so high, that they had no choice but to make their older children drop out of school and do small manual labour jobs, in order to be able to ensure at least two meals a day for the family.



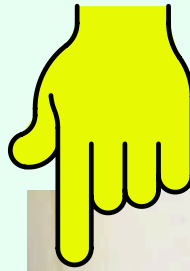
These are some of the issues raised by the school Principals and teachers that we interviewed. They said that earlier food was being given in the schools, it was a reason for parents to send their children to school.

Preschools in Delft are not receiving the 60 SLR per Student, for meals from the government

Initially the Preschools in Delft faced the issues of the 60 SLR not being enough and this was why we decided to set up the gardens and teach them to grow their own vegetables, because then they could buy the rice and protein with the 60slr per child, but recently even that has been stopped

SBTCF's Chief-operating officer, Mr.Anujan's explains in his own words, his visit to the Infant Jesus preschool, after being approached for help, by the then DO(Divisionsal Officer) of Delft Island, ward No.7.

"In order to better understand the requirements of the target community, I visited DELFT Island to examine the preschool and participate in an interactive session with the community. I had the opportunity to see the children's midday meals, which consisted of basic milk rice that they consume every day without any vegetables or meat. The children were crying because they were eating the same food everyday and it tastes bland. When I asked them to pose for a picture, they wiped their tears and smiled for the camera. Witnessing this was heartbreaking. children are regarded as a nation's asset, however in Sri Lanka, our children are growing malnourished as a result of the ongoing crisis. Our organization's team decided to take action to rectify the Nutrition issues faced by these little children by procuring the gardening equipment and seeds, training the mothers in organic cultivation, and setting up the preschool kitchen, Today 4 months later from the day I visited the children are eating Vegetables grown in our green community gardens."



Below: Photo taken by Mr.Anujan in Baby Jesus Preschool in September when we went to conduct the needs assessment, which he is talking about in the quote he has given.



Meeting with Government Institutions & Line Ministries to secure partnerships & acquire the requisite permission letters

Oct-Dec 2022

After the needs assessment, Our staff along with our Founder President Ms.Poongkothai Chandrahasan, Chief Operating Officer Mr.Anujan and Program Co-ordinator Mr.Vasnathakumar, held meetings with all Government stakeholders to share our finding and consult with the relevant Ministries in order to finalize an implementation strategy, in parternish with the sectoral government institutions, so as to maximize impact, avoid duplication, and ensure sustainability.

We met with **Mr.Ruwan Wijewardene senior Advisor to the President on Climate Change** in Colombo- we discussed our proposed green school green community initiatives and Collaboration to develop a ESD syllabus - Education for Susutainable Development (environmental education for school students as part of school curriculum)

We meet with **The Governor of Northern Province Mr.Jeevan Thiagarajah** - (he sent an email copying in all Directors of relevant Ministries to give their support to implement our programs)

& **The Chief Secretary of the Northern Province Mr. S.M.Saman Bandulasena.**



We also meet with all relevant NORTHERN PROVINCIAL COUNCIL Government Officials including;

Director, Ministry of Local Government / Commissioner of local Government Mr.K.Theivendram

The District Secretary/ Government Agent Mr.Mahesan.

Director, Ministry of Education Mr.Rajaratnam Varatheeswaran - he has given us the permission letter, and sanctioned 15 schools in Jaffna District as well as Technical College of Jaffna, and he has allotted 35 government teachers to receive TOT (Training of trainers) from us and support us to implement our GBV prevention (E-Learning modules of women's safety and self defense) training session in the schools.

Secretary Ministry of the Agriculture Northern Province, Mr.A.Sivabalasundran
We met and discussed with the him about Our Green school Green community program. He suggested that we use the Technical support of the Agricultural Ministry in the form of them assigning agricultural instructors as per the list of schools allotted to us by education Department. He gave the required letters instructing the Agricultural Department of northern province to give a letter to SBTCF with list of AI's assigned to conduct our Green school trainings in 15 schools & green community organic home gardening training in 7 wards in Delft Islands.

Ministry partnerships secured & permission Letters received

<u>Provincial Department of Education Northern Province</u>	Permission letter from Northern Provincial Department of Education, allotting us the 15 schools in Jaffna,
<u>Ministry of Agriculture & Agrarian Services..., Northern Province</u>	Letter from Mr.Sivabalasuntharan, Secretary, Ministry of Agriculture NP.. annexed
<u>Department of Agriculture Northern Province</u>	Request letter from Department of Agriculture and Technical support acceptance letter.

Permission letter from Provincial Department of Education, Northern Province

Allotting us the 15 schools in Jaffna, and giving Serendip Be The change foundation permission to conduct our trainings in the schools .



மாகாணக் கல்வித் திணைக்களம், வடக்கு மாகாணம்
පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව, උතුරු පළාත
PROVINCIAL DEPARTMENT OF EDUCATION, NORTHERN PROVINCE
செம்மணிவிதிநல்லூர் லேஓசெத்பர,நடல் Chemmani Road, Nallur



Fax :-021-224 1383
email :- npdeplan@gmail.com

Web:-www.edudept.np.gov.lk /
www.npedu.sch.lk

எனது இல
ගනු අංක
My No

} NP/PDE/20/DEVT/Serandip

உமது இல
ගනු අංක
Your No

Date: 16.03.2023

பிரதம செயற்பாட்டு உத்தியோகத்தர்,
செரண்டிப் பி த சேன்ஜ் அறக்கட்டளை.

செரண்டிப் பி த சேன்ஜ் அறக்கட்டளை மூலம் உத்தேசித்துள்ள செயற்றிட்டங்களுக்கான
பாடசாலைகளின் விபரம்

செரண்டிப் பி த சேன்ஜ் அறக்கட்டளை மூலம் பாடசாலை மற்றும் சமூக மட்டத்தில் நடைமுறைப்படுத்தவிருக்கும் செயற்றிட்டங்களுக்காக ஆரம்ப கட்டமாக யாழ்ப்பாண மாவட்டத்தில் 15 பாடசாலைகள் தெரிவு செய்யப்பட்டிருந்தன. அப் பாடசாலைகளில் நான்கு பாடசாலைகள் FAO இன் தொழில்முனைவுடன் கூடிய பாடசாலைத் தோட்டங்களை அமைக்கும் செயற்றிட்டத்தின் கீழ் உள்ளவாங்கப்படுவதால் அப் பாடசாலைகளுக்கு பதிலாக வேறு 4 பாடசாலைகள் தெரிவு செய்யப்பட்டுள்ளன.

பாடசாலைகளில் இச் செயற்றிட்டத்தினை நடைமுறைப்படுத்தும் போது பாடசாலையின் கற்றல் கற்பித்தல் செயற்பாடுகளுக்கு எவ்வித இடையூறும் ஏற்படாதவாறு பாடசாலை அதிபரினதும் வலயக் கல்விப் பணிப்பாளரினதும் அறிவுறுத்தலுக்கமைவாக மேற்கொள்ளுமாறு கேட்டுக் கொள்கின்றோம். பாடசாலைப் பகமைத் தோட்ட செயற்றிட்ட செயற்பாட்டை நடைமுறைப்படுத்துவதற்காக பாடசாலையில் உள்ள விவசாயக் கழகங்கள் மற்றும் அதன் இணைப்பாளர்கள் ஆகியோரது ஒத்துழைப்பையும் பெற்று இச் செயற்றிட்டத்தினை மேற்கொள்ளுமாறு கேட்டுக் கொள்கின்றோம்.

இல	ஏற்கனவே தெரிவு செய்யப்பட்ட பாடசாலைகள்	புதிதாக தெரிவு செய்யப்பட்ட பாடசாலைகள்
1	J/Delfi RC Girls College	J/Delfi RC Girls College
2	J/Delfi Maha vidyalayam	J/Delfi Maha vidyalayam
3	J/Delfi Saivapiragasa Vidyalayam	J/Delfi Saivapiragasa Vidyalayam
4	J/Delfi Seekiriyam Pallam Maha vidyalayam	J/Delfi Seekiriyam Pallam Maha vidyalayam
5	J/Kayts Little Flower's Girls Vidyalayam	J/Kayts Little Flower's Girls Vidyalayam
6	J/Kayts St.Mary's Girls Vidyalayam	J/Kayts St.Mary's Girls Vidyalayam
7	J/Hindu Ladies College	J/Hindu Ladies College
8	J/Vembadi Girls High School	J/Vembadi Girls High School
9	J/Ramanathan Ladies College	J/Ramanathan Ladies College
10	J/Ilavai Girls Convent	J/Ilavai Girls Convent
11	J/Manipay Ladies College	J/Manipay Ladies College
12	J/Velanai Centrel College	J/Aithiyar Hindu College
13	J/Holy Family Convent	J/St.Hentry's College
14	J/Atchchuveth St.Theresa Girls College	J/Araly saraswathi H.C
15	J/Pandatharippu Ladies College	J/Kuppilan Vigneswara Vidyalam

தி.ஜோன் குயின்ரஸ்,
மாகாணக் கல்விப்பணிப்பாளர்,
மாகாணக் கல்வித்திணைக்களம்,
வடக்கு மாகாணம்

பிரதி:- வலயக் கல்விப் பணிப்பாளர் - தகவலுக்கும் உரிய நடவடிக்கைக்காகவும்
அதிபர் - உரிய நடவடிக்கைகளுக்காக

021-224 2800/ 0778759625- PDE email :- educationnorthern@yahoo.com - Admin
021-224 2801- APDE Admin npdeplan@gmail.com- Planning
021-224 2802- APDEDev npedufin@gmail.com - Finance

021-224 2805- AO
021-224 2806 - Planning
021-224 2807/8/9 - General

Letter from Ministry of Agriculture & Agrarian Services..., Northern Province

Ministry of Agriculture's Letter is to Agricultural Department, informing them to give technical support in the form of Agricultural Instructors to SBTCF with copy sent of the letter to Serendip Be The Change foundation.



விவசாயமும் கமநல சேவைகளும், கால்நடை துயிவிருத்தி, நீர்ப்பாசனம், மீன்பிடி,
நிறுவங்கல் மற்றும் சுற்றாடல் அமைச்சு வடமாகாணம்.
இல. 655, நாவலர் வீதி, யாழ்ப்பாணம்
කෘෂිකර්ම හා ආවේෂිත සේවා සහති පාලන වර්ගීකර්ම ධීවර පල සම්පාදන සහ
පරිසර අමාත්‍යාංශය - උතුරු පළාත
855 නැවල් වීදිය යාපනය
MINISTRY OF AGRICULTURE AND AGRARIAN SERVICES, ANIMAL HUSBANDRY,
IRRIGATION,
FISHERIES, WATER SUPPLY & ENVIRONMENT- NORTHERN PROVINCE.
No.655, Navalar Road, Jaffna



எனது இல
அவர் எண்
My No

NP/31/03/Agri/2022

உமது இல
அவர் எண்
Your No

திகதி
நாள்
Date } 09.11.2022

மாகாணப் பணிப்பாளர்,
விவசாயத் திணைக்களம்,
வடக்கு மாகாணம்.

செரண்டிப் பி த சேன்ஜ் அறக்கட்டளை மூலம் பாடசாலைகள் மற்றும் முன்பள்ளிகளுக்கூடாக நடைமுறைப்படுத்த உத்தேசித்துள்ள செயற்றிட்டங்களுக்கான விவசாயம் தொடர்பான ஆலோசனை மற்றும் தொழில்நுட்ப உதவியுடன் நடைமுறைப்படுத்துவதற்கான அனுமதி கோரல்

மேற்படி விடயம் தொடர்பாக செரண்டிப் பி த சேன்ஜ் அறக்கட்டளை நிறுவனம் பாடசாலை சமூக மட்டத்தில் பசுமை பாடசாலை செயற்றிட்டம் ஊடாக விட்டுத்தோட்டப் பயிற்சி வழங்குவதற்காக எமது ஒத்துழைப்பைக் கோரியுள்ளது. அதன் முதற்கட்டமாக யாழ் மாவட்டத்தில் 15 பாடசாலைகளில் நடைமுறைப்படுத்த விவசாயப் போதனாசிரியர்களின் ஒத்துழைப்பை பூரணமாக வழங்குமாறு தங்களைக் கேட்டுக்கொள்கின்றேன். குறித்த கடிதத்தின் பிரதி தங்களுடைய உரிய நடவடிக்கைக்காக இத்துடன் இணைக்கப்பட்டுள்ளது.

அ.சிவபாலசுந்தரன்
செயலாளர்

அ.சிவபாலசுந்தரன்
விவசாயமும் கமநல சேவைகளும்,
கால்நடை துயிவிருத்தி, நீர்ப்பாசனம்,
நிறுவங்கல் மற்றும் சுற்றாடல் அமைச்சு
வடமாகாணம்.

பிரதி, பிரதம செயற்பாட்டு உத்தியோகத்தர், செரண்டிப் பி த சேன்ஜ் அறக்கட்டளை

செயலாளர்
Secretary

021 221 7303

துணை
Office

021 221 7306

கணக்காளர்
Accountant

021 221 7305

தொலை நகல்
Fax

021 221 7304

e-mail: minagrnp@gmail.com

Letter from Department of Agriculture Northern Province

Letter from Department of Agriculture agreeing to provide Technical support and Agricultural Instructors



விவசாயத் திணைக்களம், வட மாகாணம்
කෘෂිකර්ම දෙපාර්තමේන්තුව, උතුරු පළාත්
DEPARTMENT OF AGRICULTURE NORTHERN PROVINCE
பலாலி வீதி, திருநெல்வேலி, யாழ்ப்பாணம்
පලාලි පාර, තිරුනෙල්වෙලි, යාපනය
Palaly road, Thirunelvely, Jaffna



எனது இல
මගේ අංකය
My No

NP/25/02/S.G

உமது இல
ඔබේ අංකය
Your No

e-mail:- npagriculture@gmail.com
திகதி
දිනය
Date } 2022.11.16

செயலாளர்
விவசாய அமைச்சு
வட மாகாணம்

செரண்டிப் பி த சேன்ஜ் அறக்கட்டளை மூலம் பாடசாலைகள் மற்றும் முன்பள்ளிகளுடாக நடைமுறைப்படுத்த உத்தேசித்துள்ள செயற்திட்டங்களுக்கான விவசாயம் தொடர்பான ஆலோசனை மற்றும் தொழில்நுட்ப உதவியுடன் நடைமுறைப்படுத்தல்.

மேற்படி விடயம் தொடர்பாக தங்களிற்கும் எங்களிற்கும் முகவரியிடப்பட்டு அனுப்பி வைக்கப்பட்ட கடிதம் சார்பாக,

இந் நிகழ்ச்சித் திட்டத்தை முன்னெடுத்துச் செல்வதற்கு செரண்டிப் பி த சேன்ஜ் அறக்கட்டளையானது தெரிவு செய்து அனுப்பி வைக்கப்பட்ட பாடசாலைகளுக்கான தொழில்நுட்ப மேம்படுத்துதலுக்கு விவசாயப் போதனாசிரியர்கள் மற்றும் தொழில்நுட்ப உதவியாளர்கள் தொழில்நுட்ப ஆலோசனைகளையும் ஒத்துழைப்பையும் வழங்குவார்கள் என்பதை தயவுடன் தெரிவித்துக்கொள்கின்றேன்.

அத்துடன் தெரிவு செய்யப்பட்டுள்ள பாடசாலைகளுக்குரிய விவசாயப் போதனாசிரியர்கள் மற்றும் தொழில்நுட்ப உதவியாளர்களின் விபரம் கீழே தரப்பட்டுள்ளது என்பதையும் அறியத் தருகின்றேன்.

No	Name of the Schools	Name of the AI	Contact number
1	J/Delft Roman Caththolic Ladies College	S.Kogularam	0758566854
2	J/Delft Saivapirakasha Vidyalayam		
3	J/Delft Sekkiriyaipillai GTMS		
4	J/Delft Maha Vidyalam		
5	J/Karampon Little Flower Convent	M.Tharaneetharan	0765235299
6	J/Kayts St.Mary Girl's Vidyalayam		
7	J/Velani Central College	K.Vathana	0779947058
8	J/Ilavalai Convent Maha Vidyalayam	S.Jeevancroos	0779182754
9	J/Pandaterippu Girls College		

பணிப்பாளர்
අධ්‍යක්ෂ
Director

0212216022

அலுவலகம்
කාර්යාලය
Office

Planning
Admin
Finance

0212216023
0212219682
0212219251(Gen)
0212219027

தொலைநகல்
දුරකථන
Fax

0212219251

Details of the Government Agricultural Instructors allotted by Agriculture Department as per the School List

எனது இல :- NP/25(4)/02/01/054,
பிரதி மாகாண விவசாயப்பணிப்பாளர்,
அலுவலகம், யாழ்ப்பாணம்.
10.11.2022.

பிரதம செயல்பாட்டு உத்தியோகத்தர்,
செரண்டிப் பி த சேன்ஜ் அறக்கட்டளை.

செரண்டிப் பி த சேன்ஜ் அறக்கட்டளை மூலம் பாடசாலைகள் மற்றும் முன்பள்ளிகளுடாக நடைமுறைப்படுத்த உத்தேசித்துள்ள செயற்றிட்டங்களுக்கான விவசாயம் தொடர்பான ஆலோசனை மற்றும் தொழில் நுட்ப உதவி வழங்கல்

மேற்படி விடயம் தொடர்பாக, தங்களது 04.11.2022 ஆம் திகதிய கடிதத்தின் பிரகாரம் பசுமை பாடசாலை செயற்றிட்டம் ஊடாக பாடசாலை மற்றும் வீட்டுத்தோட்ட பயிற்சி மூலம் சுயமாக காய்கறிகள் மற்றும் போசாக்குள்ள பயிர்களை பயிரிட கற்றுக் கொடுத்து உணவுப் பாதுகாப்பை ஊக்குவித்து மேம்படுத்துதலுக்கு விவசாயப் போதனாசிரியர்கள் மற்றும் தொழில்நுட்ப உதவியாளர்கள் தொழில்நுட்ப ஆலோசனைகளை வழங்குவார்கள்.

அத்துடன் தங்களால் தெரிவு செய்யப்பட்டுள்ள பாடசாலைகளுக்குரிய விவசாய போதனாசிரியர்கள் மற்றும் தொழில்நுட்ப உதவியாளர்களின் விபரம் கீழே தரப்பட்டுள்ளது என்பதையும் அறியத் தருகின்றேன்.

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8	J/Ilavala Convent Maha Vidyalayam	S.Jeevancroos	0779182754
9	J/Pandaterippu Girls College		
10	J/Manipay Ladies College		
11	J/Atchchuvely St.Thiresha Girl's college	P.Sureshkumar	0771974101
12	J/Ramanathan College	A.Sutharsanan	0779667560



After the Preliminary needs assessment & Securing the necessary permission Letters and Partnerships with the Government Line Ministries (Education & Agriculture) we finalised our interventions to focus on;

COMBATING MALNOURISHMENT

'EDUCATION WITHOUT HUNGER';

Green school - Green Community program

BY SETTING UP ORGANIC NUTRITION GARDENS & NUTRITION KITCHENS IN PRESCHOOLS, SCHOOLS, & COMMUNITIES AND IMPARTING SUSTAINABLE AGRICULTURAL & ENVIRONMENTAL EDUCATION, EQUIPPING CHILDREN WITH THE KNOWLEDGE AND SKILLS TO BECOME FOOD SECURE, ENVIROMENTAL STEWARDS.



The Goal of the EDUCATION WITHOUT HUNGER - Green School Green Community Project is to Sustainably combat hunger & malnourishment, by empowering children & their families to cultivate their own organic produce, thereby making them food secure and self-sufficient.

Once they are able to cultivate enough vegetables and fruits to feed the school children (Green school) and subsequently their families we also encourage them to sell the surplus organic produce as a source of income generation, allowing them to buy the required carbohydrates and pulses and provide their families with a well balanced nutritious meal (Green community) .



Launch & Implementation of Our **EDUCATION WITHOUT HUNGER** Pilot in Infant Jesus Preschool

In **October 2022** Serendip be the Change Foundation commenced the Implementation of our **EDUCATION WITHOUT HUNGER** Green Community sustainable Food Security initiative in 'The Infant JESUS' preschool in ward No.7 in Delft (Needuntheevu) island, with a launch event which included all the relevant Dignitaries, Government officials, Community members, parents and children. The Chief guests were Divisional Secretary of Delft Mr.Satyasoothi, Reverend Father Vasanthan, & SBTCF President Ms. Poongkothai.



Photos taken during the launch event on Oct 25th, Divisional Secretary of Delft Mr.Satyasoothi, Reverend Vasanthan, Public health Inspector Janet Johnson, Ms. Poongkothai, Mr.Anujan, My Vasanthagumar, children & teachers & Parents

The majority of households in DELFT rely on fishing as their primary source of income. Due to the fuel shortage, fisherman were unable to earn an income as they did not have diesel for their boats. Moreover the food crisis which was perpetuated by the banning of chemical fertilisers and pesticides resulted in a steep hike in the price of vegetables, fruits and food products, making them unaffordable for our economically disadvantaged beneficiaries.

We started implementing our program in our Pilot Preschool by distributing the gardening equipment, organic seeds, soil and grow bags, followed by the Organic cultivation trainings for the Parents & Preschool children. As we had secured a partnership with the Northern Province Agriculture Ministry, the organic cultivation and gardening training was given by the Government Agricultural Instructor of Delft.



Photo taken during distribution of gardening equipment & training of preschool Mothers in Oct 2022 by Agriculture Instructor

Moreover all the gardening tools and equipment as well as the seeds & soil were chosen in consultation with the Northern Province Department of Agriculture. The beneficiaries received continued support to set up their nutrition gardens & cultivate organic produce. with bi-monthly trainings & monitoring of their gardens by the Agricultural Instructors



These photographs were taken in the home gardens of preschool children. During our monitoring visits it was touching to note that the children were excited to show off their plants, and some had named their plants, and in true childlike enthusiasm, they even introduced us to their plants!

On monitoring visits our team observed that in many of our green community gardens the preschool children took complete care of the plants by themselves. The feedback from the parents was also very positive and many of them stated that they were very proud of their children and happy with the fact that their child were becoming more responsible by taking care of their plant.



Testimonial from Preschool mother

"There are many challenges in farming on DELFT island, such as poor soil quality, water scarcity, and extreme hot weather, which makes it difficult to cultivate vegetables. However, with the help of Serendip Be The Change Foundation's 'Education without Hunger' Green School-Green Community Organic cultivation training, I was able to overcome these challenges and cultivate my own vegetables."



" I harvested approximately 20 kgs of tomatoes. This helped me to provide healthy and organic produce to my family, and also the children at my daughter's preschool. Cultivating vegetables sparked my curiosity in agriculture. I would like to express my heartfelt gratitude to the Serendip Foundation for helping us combat our food scarcity. We request that SBTCF continue this initiative and help us to develop a sustainable food supply."

-Mariya Diana, Infant Jesus preschool Child's mother

Sucess story of Preschool father



Delft Islands where our Preschool is situated is a dry and arid zone, and the families did not have much knowledge about cultivating their own food.

The photograph above shows the thatched roof home of one of our beneficiaries, who is a fisherman, (seen with his children in the photo). He was one of our Green community beneficiaries who received Organic cultivation trainings and was given seeds, soil, grow bags & gardening equipment to cultivate a home organic garden and supply the Preschool nutrition kitchen with his surplus. While cultivating the seeds we had given him, he realised that the chilly plant was the best suited for the dry sunny climate of Delft. Therefore he started primarily cultivating red chillies. He has had such a good harvest of chillies, that even after giving



the chillies to the school nutrition kitchen) he still had surplus, which he dried and sold as chilli powder. He used the income from this to purchase rice, dhal small fish and milk so that his family could eat nutritious food.

He has even taken some creative steps to protect his plants. He even used an old broken boat to store some of his young plants, keeping the boat in the shade, so that the intense sunshine in Delft would not hurt the young saplings, and also keeping them safe from animals.



After the successful completion of the first phase in December, which involved the beneficiaries successfully cultivating the Organic vegetables, the SBTCF team launched the 2nd phase which involved setting up and equipping the Nutrition kitchen with the kitchen equipment needed to cook the vegetables grown in the Preschool & Home gardens. The kitchen utensils and equipment requested by the School management and mothers club were bought and the SBTCF team delivered all of the items to the school community.



LIST OF KITCHEN EQUIPMENT AND UTENSILS WERE DELIVERED TO THE PRESCHOOL

12	Agappai List	2
2	Kallu chatti	3
3	Big spoon	2
4	Knife	3
5	cocnut cutting knife	1
6	Basket	2
7	Coconut scraper	2
8	Big basin	5
9	Big jug	3
10	Pittu maker	1
11	Bucket	2
12	Dustbin	2
13	Mat	5
14	1 Thaachi big	1
15	Food cover	1
16	Idiyappa Thattu	24
17	Ural	1
18	Big ural ulakkai	1
19	Gas stove	1
20	Gas cylinder with new gas connection	1

Kitchen Restoration & Nutrition kitchen set up to cook the organic produce grown by the Preschool mothers & Children in the green community gardens set up in Oct by SBTCF

As the existing Kitchen in the preschool was deemed unhygienic for purpose of cooking food for children by the Public Health Inspector (due to the bats in the roof, no electricity etc) on request of the community SBTCF provided LKR 200,000 towards kitchen restoration work and Ceiling sheets were installed in the kitchen, and painting was also completed.

The photographs below were taken during the March monitoring & evaluation visit by SBTCF team. After the Kitchen Restoration work was completed the Health inspector gave the clearance for the kitchen to be used to cook food for the Preschool children. The SBTCF team observed the preschool mothers utilising the SBTCF donated kitchen equipment and cooking the organic vegetables grown in our Green Community gardens.





The Photographs in the photo collage below were taken during one of SBTCF's monitoring visits and show the Preschool children eating their mid-day meal utilizing the crockery provided by SBTCF, and more importantly eating nutritious food - vegetable rice cooked with the vegetables from our green community garden project





This photo collage shows the impact on the nourishment of our beneficiaries of the Education without Hunger -Green School/ Green community program. All three photos are of the same Preschool child, taken at different phases of our project.

Photo 1 was taken during our needs assessment visit to the Infant Jesus preschool in DELFT in September 2022. This photo shows her eating plain pittu without any vegetables.

Photo 2 was taken during the home & school nutrition gardens monitoring visits, in which she is proudly showing us the ladies finger and a tomato grown in her home garden, which she had just harvested.

Photo 3 was taken during our monitoring visit in March 2023, and in this photo she is having her mid-day meal with the vegetables grown in her home garden, and contributed to the Preschool kitchen by her mother.

Photo taken beginning of January 2023 of our **Green school program** in Delft Mankayatkarasi Vidyalayam School,)



The **EDUCATION WITHOUT HUNGER** - Green school Project is a Sustainable approach to combat malnourishment, by setting up a organic nutrition garden & nutrition kitchen in the school and teaching the students to cultivate their own organic produce, through organic cultivation bi-monthly training given to the school students (in partnership with Government Agriculture Instructors, who have already been sanctioned to us by the Ministry of Agriculture, Northern province),

the Organic fruits & vegetables grown in the school garden, by the students, will be used in the school nutrition kitchen to provide meals for the vulnerable school children & also the children will be able to sell surplus vegetables, and use that money to sustain their gardens, thereby making them food secure and self-sufficient

Launch event & Implementation of EDUCATION WITHOUT HUNGER in 3 schools (Green School) & 2 Preschools (Green Community)

In December 2022 SBTCF (Serendip be the Change Foundation) began the school specific needs assessment to implement the Green school & Green Community EDUCATION WITHOUT HUNGER sustainable Food Security initiative in 3 schools and 2 more Preschools in Delft Islands.

On December 27th, SBTCF conducted the distribution event at Thanthai Chelva Memorial Auditorium, to distribute the nutrition garden equipment to the respective school teachers & parents. The chief guest was SBTCF's Advisory Board member, Mrs.Shakunthala Jeyarajah. The gardening equipment was bought with the proceeds from selling our Serendip Social Enterprises India's ethical jewellery (handcrafted by Sri Lankan tamil refugee women in India) in an exhibition in Los Angeles hosted by Mrs.Sakunthala.



Photo taken
during the 27th
Dec Distribution
event-
Mrs.Sakunthala,
Serendip COO
Mr.Anujan &
Program head
Mr.Vasanthakum
ar, with Teachers
& Parents



Photo taken during the delivery of the heavy gardening equipment and other goods, to the Delft Island. A delegation of school parents and teachers came to the Kurikkaduvan Jetty SBTCF to collect the equipment from SBTCF staff.





Photos of Practical training givent to the teachers and school children on Organic fertilizer production and cultivation land preparation.





Photos of Organic cultivation Theory sessions being conducted in the school by SBTCF staff and Government Agricultural Instructor



The photograph above was shot at DELFT Seekiriyampillai Mahavidyalayam. The photo was taken during the first harvesting session of the school agriculture club, They were able to successfully cultivate spinach throughout the rainy season of March and April.

Testimonial from Siriskantha Vidhyalayam Delft School Teacher

"The Serendip Be the Change foundation supplied seeds and gardening and equipment for us to set up a nutrition garden to cultivate organic fruits and vegetables in our school, during the distribution event they also motivated us that as teachers, we must strive to educate the students on how to cultivate their own food, especially in a place like Delft where resources are scarce"

"I was excited and interested to begin the program from The time we received the gardening tools and seeds for the green garden"

"The organic cultivation training provided by SBTCF from highly educated government agricultural teachers assists us in preparing compost fertiliser and preparing the soil for cultivation, in time for the rainy season. We managed to grow and harvest our first crop which was given to our school kitchen and all of us teachers and students felt happy and proud, that we had supplied nutritious vegetables to the school kitchen which was cooked and given to the children.

This program not only provides children with fresh and nutritious meals, but it also teaches them about agriculture, and ensures that they can also cultivate their vegetables at home, thereby helping their families also to eat more nutritious food and in the long run the Delft Island families will have a sustainable food supply."



-Mr.Kethiswaran Teacher Siriskantha Vidhyalayam Delft

Overall Needs Assessment & findings

SBTCF team collaborated with the Department of Agriculture & conducted a detailed needs assessment survey including school data collection, in 16 schools in Jaffna District (12 higher secondary, 03 primary, & 1 preschool) and the finding are detailed below;

- The school receives funding from the government of currently LKR 85 / USD 0.26 cents per student per day, to provide a cooked meal at lunchtime on the school premises. However the amount allocated by the government (which is still grappling with the aftermath of the economic crisis and near bankruptcy) is too little to buy the required food staples to cook a well-balanced nutritious meal.
- Therefore the current noon meals provided to students consist of mostly carbohydrates with little vegetable and protein. Due to inflation, the steep rise in prices of lentils, milk, eggs and most importantly vegetables & fruits has made it difficult for the school to buy vegetables and protein with the LKR 85 per student per day, given that the cost of 1 egg is LKR 60.
- The students studying in this school are from vulnerable families, and their parents or parent (due to the 30 year civil war, the northern province has a high rate of Single mother/female headed households) impacted by the economic crisis and the inflation, are unable to provide them nutritious food at home.



Photos of Needs Assessment conducted by SBTCF's Program head Mr.Vasanthakumar



Step by Step implementation process of Education Without Hunger program

SBTCF team held an awareness program in each of the schools, for the school management & students on how to combat the malnourishment faced by the students in a sustainable manner through the proposed 'Education without hunger program'.

1

Setting up of the school organic nutrition garden,

2

One year 'Education for sustainable development' curriculum with emphasis on Organic cultivation taught through bi-monthly training's in conjunction with the Government Agricultural Officer, given to the Agriculture club and Environment club students.

3

Organically cultivating & harvesting vegetables, fruits & herbs.

4

Handing over the organically cultivated produce to the school's existing kitchen to be added as nutritional value to the meals currently being cooked.



Photo of EWH Program briefing sessions being conducted for Manippai ladies college Agricultural club students by SBTCF's Program head Mr.Vasanthakumar

Children Lead the Change: Collaborative and participatory approach for community ownership

The SBTCF team conducted workshops in every school, with the school management and Agricultural club students, to develop a collaborative plan specific to the needs of that individual school, in conjunction with the government agricultural instructor, for implementation of the Education without Hunger program.

The teachers & students were empowered to participate in all decisions such as:

Plants to be planted;	• Which fruits, vegetables and herbs they needed to grow, to facilitate a nutritious noon meal provided in the school for the students?
Garden mapping;	• where they would grow each of the plants in the school.
Plant cultivation & maintenance;	• Which class students would take responsibility for the care and maintenance of each part of the garden.
Dissemination of knowledge	• Timetable of when & how the Agriculture & Environment club students would disseminate the ESD curriculum & the knowledge about organic cultivation of nutritional produce to the whole school community (their fellow students & parents)



Photo of collaborative workshop conducted by SBTCF's Program head Mr.Vasanthakumar with staff & Agricultural club students at Ilavalai Convent maha vidyalayam (above) kuppilan Vigneshwara vidyalayam (below left) Neervely Aththidiyar hindu college (below right)



Photo of collaborative workshop conducted by SBTCF's Program head Mr.Vasanthakumar with staff & Agricultural club students at Manippai Hindu ladies college (below)



EDUCATION WITHOUT **HUNGER** Green School – Distribution event of gardening equipment for the launch of the Organic nutrition gardens in 11 more schools

On July 7th, 2023, SBTCF initiated the education without hunger program in 11 schools in the Jaffna Peninsula region. The event was held at the Thanthai Chelva Memorial Auditorium. The chief guest for this event were Mrs. Velini Balandra -Deputy Director Education Development Northern Provincial Education Department, Mrs Anchana Srirangan – Deputy Director of Northern Provincial Agriculture & Dr. Nirmala Chandrahsan (former head of the law faculty at Colombo University).



Photo of
EDUCATION
WITHOUT
HUNGER
Gardening
equipment
distribution
event on July
7th 2024.





Photo of Mrs. Velini Balandra – Deputy Director Education Development Northern Provincial Education Department distributing the organic gardening seeds and equipment kit to the Kuppilan Vigneshwara school teacher.



Photo of Mrs. Anchana Srirangan – Deputy Director of Northern Provincial Agriculture distributing gardening equipment to the agriculture club president and teacher from Aththiya Hindu College



1. Kuppilan Vigneshwara Vithayalayam

Why is the EWH Program needed in this school?

Kupilan Vigneshwara is a village school, situated in Kupilan Village. The Parents of the children that study in this school are mostly Agriculture labourers, and are economically vulnerable.

1. Kuppilan Vigneshwara Vithayalayam

Name of the School	J/Kuppilan Vigneswara Vidyalayam
District	Jaffna
Area	03
Medium of instruction	Tamil
Grades	1 to 11
Number of Students	Total 165 (Boys: 79,Girls: 86)
Number of Teachers	Total 19 (Male :05, Female : 14)
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mrs. L.Mansoor (0770470091)
Available ICT access	WhatsApp & Facebook
Smart classroom	Yes (Currently Under the Repair condition)
Multimedia Projector facilities	Yes

BEFORE

SBTCF's Education without Hunger program Implementation

This school had a school garden and an agricultural club, but both were struggling to function due to a lack of gardening equipment, seeds, and funding.



AFTER

(SBTCF's Education without Hunger program Implementation):

An organic garden has been set up with a land area of fifteen perches, and Brinjal, Tomatoes, Snake Gourd, Kidney beans, Chilies, Pumpkin, Corn, Varieties of Spinach, Drumstick, Cassava, Banana, Bitter gourds, Avarai beans, ladies' finger and Capsicum are cultivated. Additionally a herb garden has been set up. These vegetables are cooked in the school kitchen & nutritious meals are being provide to the children on the school campus.

HIGHLIGHT: The students with community help, have built a fence surrounding the garden to protect their Organic garden.

HIGHLIGHT: The Agriculture club students are giving extra saplings from their school garden to the most undernourished primary school children and teaching them to cultivate nutritious vegetables in their homes through home-gardening to improve their nutrition.



Photo of the school garden
AFTER
 SBTCF's Education without Hunger program Implementation





2. J/ Pannakam North A.M.T Mixed School



Why is the EWH Program needed in this school?

Pannakam North A.M.T mixed school is a very small village school. The parents of the children are mostly daily wage farm hands. One of the other Main occupations of the people in this village is garland making.

Most of the fathers of children are addicted to alcohol and other substances, and are engaged in illegal activities, as a result of it, some of them are currently in the jail, and the mothers of the children find it difficult to feed and support the children.

2. J/ Pannakam North A.M.T Mixed School

Name of the School	J/Pannakam North A.M.T .M School
District	Jaffna
Area	Pannakam North (J/176) in Chankanai
Medium of instruction	Tamil
Grades	1 to 05
Number of Students	Total 38
Number of Teachers	Total 06
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mr.P.Nishanthan (0761095061)
Available ICT access	WhatsApp & Facebook
Smart classroom	Yes (Currently is working condition)
Multimedia Projector facilities	No

BEFORE

SBTCF's Education without Hunger program Implementation

The principal tried to set up a school garden in 2019 but they were unable to sustain it as they were lacking the financial resources.



BEFORE

AFTER

(SBTCF's Education without Hunger program Implementation):

An organic garden has been set up with a land area of ten perches, Pumpkin, drumstick, banana and cassava/ manioc/ tapioca root is cultivated in the soil garden. Additionally Brinjal, Tomatoes, Snake Gourd, Kidney beans, Chilies, Avarai beans, ladies' finger, are cultivated in grow bags. These vegetables are cooked in the school kitchen & nutritious meals are provide to the children on the school campus.

HIGHLIGHT: This is a primary school with children under 10 years old who are successfully cultivating and harvesting with excellent support from their teachers & mothers.

HIGHLIGHT: This school has clay soil unsuitable for cultivation, but the students & mothers brought good soil from their own homes to use for the organic garden. The Mothers of the students built the fence for the garden, as most of the fathers are addicted to drugs or in jail.



Highlight!
COMMUNITY PARTICIPATION
Mothers of the students
preparing the soil
for organic cultivation



AFTER

SBTCF's Education without Hunger program Implementation





3. J/ Kayts St .Mary R.C Girls Vidyalayam

Why is the EWH Program needed in this school?

The majority of students at this school are from fishing families. Sea food used to be easily available in this area but during the Economic Crisis & the resultant Petrol shortages in 2022 the fishing families suffered extreme economic hardships as they were unable to get petrol for their fishing boats, and therefore could not earn wages to buy food. while the petrol shortage issues are better the vegetable price in the fishing areas are expensive. As a result, the children in this school don't get to eat a well-balanced diet.

3. J/ Kayts St .Mary R.C Girls Vidyalayam

Name of the School	J/Kayts St .Mary R.C Girls Vidyalayam
District	Jaffna
Area	Kayts (J/49) in Kayts
Medium of instruction	Tamil
Grades	1 to 13
Number of Students	Total 210 Girls
Number of Teachers	Total 26
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mr.M.Tharnitharan (0769773352)
Available ICT access	WhatsApp & Facebook
Smart classroom	Yes (Currently is working condition)
Multimedia Projector facilities	No

BEFORE

(SBTCF's Education without Hunger program Implementation):

The Island zone school had many challenges for growing vegetables such as very little space, sandy soil, salt water, water scarcity, terrible heat.



AFTER

(SBTCF's Education without Hunger program Implementation):

We set up the organic garden by purchasing & transporting cultivable soil to the school and currently Organic Vegetables such as ladies' finger, tomatoes, snake gourd, kidney beans, chilies, and turmeric are being cultivated successfully. These are cooked in the school kitchen & nutritious meals are provide to the students.

HIGHLIGHT: The students have set up a food-waste composting area and all school students contribute their food waste there. The students also go out to the grounds where cows are grazing and collect the cow dung. The food waste compost & cow dung are used as Organic fertiliser for their organic vegetable cultivation.

HIGHLIGHT -This school is producing surplus vegetables more than is needed for the students, which is being sold and money saved to be used in the summer months, when they anticipate their vegetable harvest will be low due to the excessive heat.



Photo of the school garden
AFTER
 SBTCF's Education without Hunger program Implementation



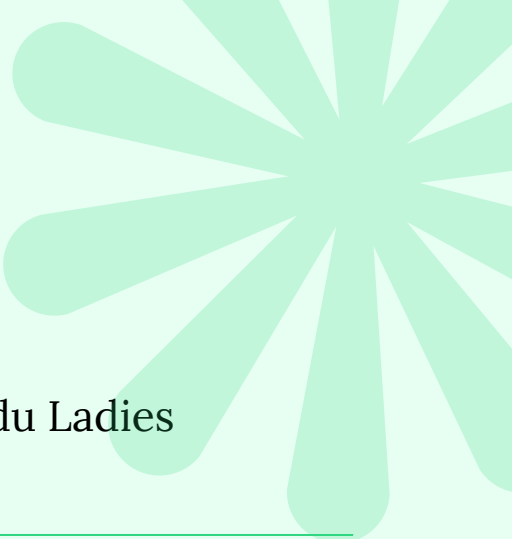


4. J/ Jaffna Hindu Ladies College

Why is the EWH Program needed in this school?

Jaffna Hindu Ladies College is located close to the city of Jaffna. The majority of the students at this school come from various village and ilies in the DS divisions of Nallaur, Kopay, Jaffna, Uduvil, and Sandilipay.

4. J/ Jaffna Hindu Ladies College



Name of the School	J/Jaffna Hindu Ladies College
District	Jaffna
Area	Kantharmadam North West (J/102) in Nallur
Medium of instruction	Tamil
Grades	1 AB school 6 to 13
Number of Students	Total 2478
Number of Teachers	Total (Male : Female :)
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mr.S.Kajendran (0770613314)
Available ICT access	WhatsApp & Facebook
Smart classroom	Yes (Currently is working condition)
Multimedia Projector facilities	Yes

BEFORE

SBTCF's Education without Hunger program Implementation:

This school had a lot of land but they didn't have a garden.



AFTER

(SBTCF's Education without Hunger program Implementation):

SBTCF set-up a large garden in this school. Organic Vegetables such as ladies' finger, green chilly, brinjal, tomatoes, snake gourd, kidney beans, & turmeric are being cultivated in grow bags & pots.

HIGHLIGHT: This school can now be viewed as a prototype for Education without Hunger program's SUSTAINABILITY. The students are marketing their organic vegetable produce and using the funds to not only sustain their garden, but they have bought more plants & increase their output (We set up a garden with 50 plants, they now have increased it to 150 plants!)

HIGHLIGHT: The school Agricultural club set up a plant nursery & seedling beds and distributed seeds and saplings to students & Teachers to plant in their homes and they are cultivating home nutrition gardens, thereby nourishing their families. This school therefore proof of concept of our programs vision of the knowledge & Organic cultivation techniques taught in the schools being replicated in the students and teachers homes, thereby impacting the Community.



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation



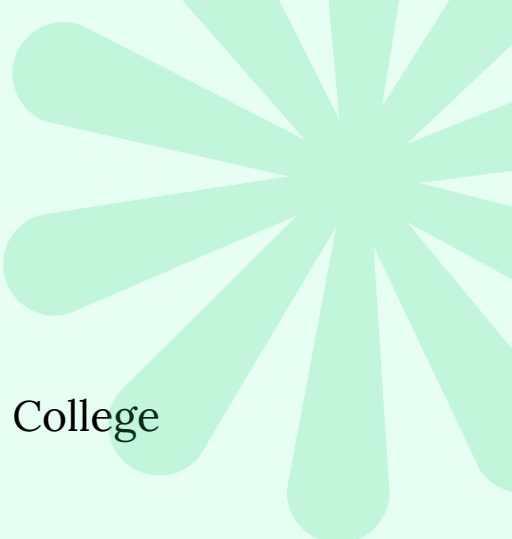


5. J/ St.Henry's College Illavalai

Why is the EWH Program needed in this school?

J/ St.Henry's College Illavalai is an all boys school in Illavalai which serves underprivileged children, the school also has a hostel which serves as an orphanage for children without parents to live and study at this school.

5. J/ St.Henry's College Ilavalai



Name of the School	J/ St.Henry's College Ilavalaim
District	Jaffna
Area	Ilavalai (J/ 155) in Sandilippay
Medium of instruction	Tamil and English
Grades	6 to 13
Number of Students	Total 600 Boys
Number of Teachers	Total 49
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mrs.T.Mathura (0778327252)
Available ICT access	WhatsApp & Facebook
Smart classroom	Yes (Currently is working condition)
Multimedia Projector facilities	No

BEFORE

(SBTCF's Education without Hunger program Implementation

They had space but lack of money and facilities prevented them from operating the garden more efficiently and regularly



AFTER

SBTCF's Education without Hunger program Implementation

SBTCF has set-up an organic garden in this school & currently the students are harvesting Brinjal, Tomatoes, Snake Gourd, Kidney Beans, Chilies, Pumpkin, Corn, Spinach, Drumstick, Cassava, Banana, Bitter Gourds, Mango, Ladies' Finger, and Capsicum. There's also a herb garden at the school.

HIGHLIGHT: The students mobilized the Alumini (old boys) and raised funds to hire a JCB Backhoe to clear the land so they could set up their Organic garden.

HIGHLIGHT: After SBTCF's Education for Sustainable Development trainings, they are cultivating using the vermicompost they have made as fertiliser as well as an organic pesticide of neem and ash



Photo of the school garden
AFTER
SBTCF's Education without Hunger program Implementation



6. J/ Neervely Aththiyar Hindu College



Why is the EWH Program needed in this school?

Neervely is known for banana cultivation and agriculture. This school in Neervely has many students from farming families. However, because to a lack of resources, they did not have a school garden, and the school kitchen struggled to prepare healthy meals for the students due to the high cost of vegetables and other supplies.

6. J/ Neervely Aththiyar Hindu College

Name of the School	J/ Neervely Aththiyar Hindu Colege
District	Jaffna
Area	Neervely North (J/) in Kopay
Medium of instruction	Tamil
Grades	6 to 13
Number of Students	Total 376 (190 Boys & 186 Girls)
Number of Teachers	Total 47 (Male :17, Female : 30)
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Miss A.Mathubajini (0765277284)
Available ICT access	WhatsApp & Facebook
Smart classroom	Yes (Currently is working condition)
Multimedia Projector facilities	Yes

BEFORE

SBTCF's Education without Hunger program Implementation

This school had a relatively small land space available and was struggling to buy all the vegetables needed for the noon meal.



AFTER

SBTCF's Education without Hunger program Implementation

SBTCF used all the small spaces available around the whole school for cement pot gardens and we have succeeded in growing & harvesting brinjal, capsicum, chillies, pumpkin, and kidney beans. These Organically cultivated vegetables helps the school to save their government-provided midday meal allowances and use it to purchase additional protein-rich foods for the children, such as millets and eggs.

HIGHLIGHT: A 2nd standard student asked her parents to donate sapling plants to the school in place of buying her a gift on her birthday! This is a testament to how important & personal the nutrition garden has become to the children! An example of how this program instills in children love for mother nature & pride in growing ones own food sustainably.



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation





7. Ilavalai Convent Maha Vidyalayam

Why is the EWH Program needed in this school?

Ilavala Convent Maha Vidyalayam is a small school located in the Ilavalai region. This school has many students from underprivileged backgrounds. With the financial crisis and other challenges, families are unable to provide nutritious meals for their children.

7. Ilavalai Convent Maha Vidyalayam

Name of the School	J/Ilavalai Convednt Maha Vidyalyam
District	Jaffna
Area	Ilavalai (J/155) in Sandilappay
Medium of instruction	English and Tamil
Grades	1 to 13
Number of Students	Total - Girls: 592
Number of Teachers	Total 42
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mrs.T.Mathura (0778327252)
Available ICT access	WhatsApp & Facebook
Smart classroom	Yes (Currently is working condition)
Multimedia Projector facilities	Yes

BEFORE

SBTCF's Education without Hunger program Implementation

This school has limited availability of land and it did not have a school garden and the school's agriculture club consisted of only three members.



AFTER

SBTCF's Education without Hunger program Implementation

Despite the limited space and No support from the teachers in the initial stages, the students have persevered and cultivated a successful grow bag garden at this school which is generating spinach, brinjal, ladies finger & chillies for the school kitchen.



HIGHLIGHT: After SBTCF's Motivation sessions & Education for Sustainable Development trainings, more students became interested in Organic Cultivation and the school Agriculture club has grown from 3 members to 25 members with two members from each class. They are dedicatedly caring for their nutrition garden & practicing all the composting and organic pest control methods taught to them. An example of this is that they lost an entire crop of spinach to bugs, but then used the knowledge taught to make pesticide of ash with neem, overcame the problem and harvested spinach in a month



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation





8. J/ Araly Saraswathy Hindu College

Why is the EWH Program needed in this school?

Araly is also an agricultural region, and many of the students at this school come from farming families. There are many underprivileged pupils studying at this school, and it also has enough land for a full garden, but due to a lack of resources, they were unable to build up one.

8. J/ Araly Saraswathy Hindu College

Name of the School	J/Araly Saraswathy Hindu college
District	Jaffna
Area	Araly South (J/162) in Chankanai
Medium of instruction	Tamil
Grades	1 to 13
Number of Students	Total 615
Number of Teachers	Total 34 Male 10 F 24
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mr. K.Rubakanth (0773363045)
Available ICT access	WhatsApp & Facebook
Smart classroom	Yes (Currently Under the Repair condition)
Multimedia Projector facilities	Yes

BEFORE

(SBTCF's Education without Hunger program Implementation):

This school had land of around 20 perches which is ideal for gardening. But they did not utilize this to set up a garden.



AFTER

(SBTCF's Education without Hunger program Implementation):

The Agriculture club gets a lot of support from the teachers and they have a grow bag garden, and are successfully cultivating large quantities of Brinjal, green chillies, tomatoes, kidney beans, ladies fingers.

HIGHLIGHT: They have a seed bank for ladies finger, and have banked so many seeds that they give the seeds to the students and encourage them to cultivate home gardens.

HIGHLIGHTS: The students are now very interested in Organic cultivation and instead of giving sweets on their birthdays, they are donating trees, which they plant in the school garden.

HIGHLIGHT: They took the initiative to market their surplus vegetables so that they could use the funds to hire a laborer, cleared more land and increased their cultivation.



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation





9. J/Manipay Ladies College

Why is the EWH Program needed in this school?

One of the most well-known and large schools in the Jaffna region. Despite having a large student body, the agricultural club at this school was inactive, and the 15-perch property for a school garden was also not operational.

Implementing a school garden helps children realize the value of self-sufficiency. The produce cultivated here are distributed to the elementary students at this school. With such a varied student community, gardening activities bring them together while also teaching them many essential life skills.

9. J/Manipay Ladies College

Name of the School	J/Manipay Ladies College
District	Jaffna
Area	Manipay in Sandilippay
Medium of instruction	Tamil
Grades	1 to 13
Number of Students	Boys (Primary) :- 75 (Grade 1 - 5) Girls :- 1614 Total :- 1689
Number of Teachers	Total 81 (Male :12, Female : 69)
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mrs. T.Thurkkayaini (0771614233)
Available ICT access	WhatsApp & Facebook
Smart classroom	Yes (Currently in working condition)
Multimedia Projector facilities	Yes

BEFORE

(SBTCF's Education without Hunger program Implementation):

Despite a large student population, this school had no garden. The agriculture club was not active as they were not receiving support from the school administration.



AFTER

(SBTCF's Education without Hunger program Implementation):

HIGHLIGHTS: SBTCF served as a bridge between the school management and Students & teachers, facilitating support for the Organic cultivation by organizing multiple motivation sessions, meetings, awareness campaigns, and then re-organising the Agriculture club. Now, the school has an active agricultural club and an organic garden producing large quantities of Brinjal, green chillies, tomatoes, kidney beans & ladies fingers, which are harvested, cooked into a nutritious meal and given to the primary children, in the school campus.

HIGHLIGHT: They are implementing waste-management techniques taught to them in SBTCF's Education for sustainable development trainings, such as upcycling 20 liter water cans as pots to cultivate more plants, mulching, & collecting food waste, composting it and using it as fertiliser.



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation





10. J/Delft Seekiriyampallam G.T.M. Vidyalayam



Why is the EWH Program needed in this school?

The Delft island has been badly impacted first by the 30 years of the civil war, then the years of corona pandemic and finally due to the economic crisis and there is practically no development since the war began in the 1980's. Most families that could afford to leave have left the island seeking better prospects and the families that remain on the DEFT Islands are the poorest of the poor. This school is in the western part of the Delft Island. The parents of these children are economically disadvantaged with 50% agricultural and 50% fishing families both occupations that were directly impacted by the diesel shortage & fertilizer / pesticide ban, resulting in heavy losses for both fisherman & farmers. Thus they were struggling to feed their children.

10. J/Delft Seekiriyampallam G.T.M. Vidyalayam

Name of the School	J/Seekiriyampallam G.T. M. Vidyalayam
District	Jaffna
Area	Delft Center West (J/03) in Delft
Medium of instruction	Tamil
Grades	1 to 9
Number of Students	Total 85 (Boys: 49,Girls: 36)
Number of Teachers	Total 15 (Male :04, Female : 11)
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mr.S.Kokularam (075866854)
Available ICT access	WhatsApp
Smart classroom	Yes (Currently working condition)
Multimedia Projector facilities	Yes

BEFORE

(SBTCF's Education without Hunger program Implementation):

Prior to our initiative, this school did not have a garden. The school did not have an active agriculture club



AFTER

(SBTCF's Education without Hunger program Implementation):

The school has an active agricultural club and an organic garden producing Pumpkin, spinach, Brinjal, green chillies, tomatoes, kidney beans & ladies fingers, which are harvested, cooked into a nutritious meal & fed to the children, on the school campus.

HIGHLIGHT: This school cultivated such a large quantity of vegetables in the Monsoon, that they had excess organic vegetables even after feeding all their students, so they shared their vegetables with needy preschools nearby!

HIGHLIGHT: The Parents were also encouraged to participate in the Organic cultivation trainings and many have set up home gardens and are cultivating fresh organic vegetables, therefore the students are getting nourishing food at home.



from GREEN
SCHOOL to
GREEN
COMMUNITY
school parents
being taught
organic
cultivation



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation



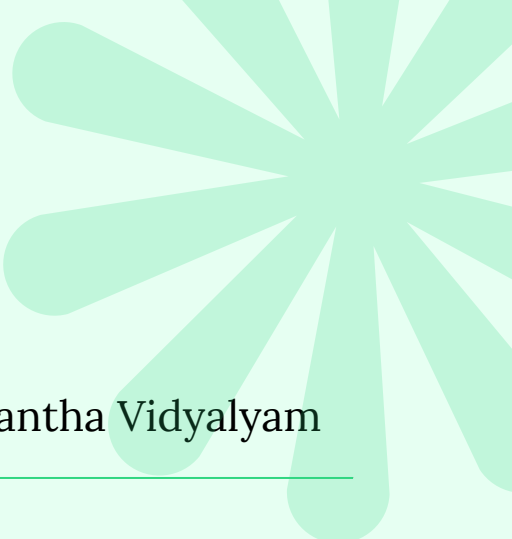


11. J/Delft Sriskantha Vidyalayam

Why is the EWH Program needed in this school?

This is a very small, government elementary school in DELFT Island with only 20 students studying in the entire school in grade 1 to grade 5. The age of the children is 5 years to 10 years and there are only 5 teachers. The students are extremely impoverished and need nutritious food. Due to the extremely low amount of government meal subsidies that the school administration receives, the school found it was difficult to buy vegetables and milk to provide the children, as part of the noon meal provided on the school campus. Thus SBTCF's program to cultivate organic vegetables on the school campus to supplement the noon meal was extremely necessary for this school and received immediate support from parents.

11. J/Delft Sriskantha Vidyalyam



Name of the School	J/Delft Sriskantha Vidyalyam
District	Jaffna
Area	Delft South (J/02) in Delft
Medium of instruction	Tamil
Grades	1 to 5
Number of Students	Total 20 (Boys: 12,Girls: 08)
Number of Teachers	Number of Students
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Total 05 (Male :01, Female : 04)
Available ICT access	WhatsApp
Smart classroom	Yes (Currently working condition)
Multimedia Projector facilities	Yes

BEFORE

(SBTCF's Education without Hunger program Implementation):

Since the school only teaches elementary school students, there was no agriculture club and no garden.



AFTER

(SBTCF's Education without Hunger program Implementation):

SBTCF program was welcomed by the school principal, teachers and parents as they were struggling to combat the malnourishment faced by their children. Now the school has an organic garden producing papaya, Pumpkin, horse radish, Onions, green chillies, tomatoes, kidney beans & ladies fingers, which are cooked into a nutritious meal and fed to the children on the school campus and their nutrition levels have increased and they are healthy.

HIGHLIGHTS: The parents and teachers came forward to help and provided the man power to clear the grounds before cultivation, and build the fence to prevent animals from eating their produce.

HIGHLIGHTS: The parents & teachers (by participating in the trainings) have learnt organic cultivation and are cultivating home gardens.



Highlight!
COMMUNITY
PARTICIPATION
 Parents of the
 students volunteer
 their time to
 help in organic
 cultivation



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation





12. J/Delft Mankaiyatkarasi Vidyalayam

Why is the EWH Program needed in this school?

The school is located in the interior part of the island and is one of the poorest areas on the DELFT island. This school has only 21 students in total and 5 teachers. The students from this school are from lower-income households, and were malnourished because their families were struggling to buy groceries and vegetables given the high inflation after the economic crisis in Sri Lanka. Vegetable prices are especially high because the agricultural output of farmers islandwide was halved due to the overnight ban on fertilisers and pesticides, resulting in the supply being not enough for the demand. Therefore SBTCF's EWH program to teach the students, teachers & community to grow their own organic produce was invaluable to their nutrition & overall wellbeing.

12. J/Delft Mankaiyatkarasi Vidyalayam

Name of the School	J/Delft Mankaiyatkrasi Vidyalyam
District	Jaffna
Area	Delft Center West (J/03) in Delft
Medium of instruction	Tamil
Grades	1 to 5
Number of Students	Total 21 (Boys: 12,Girls: 09)
Number of Teachers	Total 05 (Male :03, Female : 02)
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mr.S.Kokularam (075866854)
Available ICT access	WhatsApp
Smart classroom	Yes (Currently Under the Repair condition)
Multimedia Projector facilities	Yes

BEFORE

(SBTCF's Education without Hunger program Implementation

This school did not have a garden, as the soil is sandy soil that is not suitable for cultivation.



AFTER

(SBTCF's Education without Hunger program Implementation):

The school nutrition garden is now producing bananas, green chillies, tomatoes, spinach & ladies fingers, which are harvested, cooked into a nutritious meal and given to the primary children, in the school campus.

HIGHLIGHTS: This school had only 21 children, The school garden is functioning because of the support of the parents and teachers who participated in all the trainings along with the students and work alongside the students to organically cultivate and harvest the vegetables.

HIGHLIGHT: The Principal himself sometimes waters and tends the garden! The dedication of the Principal, is an inspiration to teachers and students to value their garden.



Highlight!
COMMUNITY
PARTICIPATION
Parents of the
students volunteer
their time to
help in organic
cultivation



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation





13. J/Delft Roman Catholic Ladies college



Why is the EWH Program needed in this school?

The majority of children at this school are from fishing households. The fisher community was very badly impacted during the diesel/petrol crisis, and were unable to go to sea and fish as there was no diesel available for the fishing boats. During this time the fisherman families suffered greatly, with absolutely no income, the parents could not feed their children and many families suffered malnourishment as a result. Therefore this school was highly cooperative with SBTCF's EWH program implementation, valuing the knowledge of organic cultivation for their community & wanting to grow their own produce in their school to nourish their students.

13. J/Delft Roman Catholic Ladies college

Name of the School	J/Delft Roman Catholic Ladies College
District	Jaffna
Area	Delft Center West (J/03) in Delft
Medium of instruction	Tamil
Grades	1 to 13
Number of Students	Total 171
Number of Teachers	Total 15 (Male :04, Female : 11)
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mr.S.Kokularam (075866854)1)
Available ICT access	NA
Smart classroom	Yes (Currently working condition)
Multimedia Projector facilities	Yes

BEFORE

(SBTCF's Education without Hunger program Implementation):

This school had a rainwater harvest system and attempted to establish a school garden, but their efforts were unsuccessful because of a lack of agricultural expertise and equipment.



AFTER

(SBTCF's Education without Hunger program Implementation):

The Agriculture club gets a lot of support from the Principal & teachers, and they have overcome the challenges of sandy soil, salty water, harsh weather conditions and they are successfully cultivating capsicum, spinach, brinjal, green chillies, tomatoes, kidney beans, ladies fingers in grow bag gardens.

HIGHLIGHT: They are recycling & reusing the handwash water, they are also practicing rain water harvesting in the monsoon, storing the water for summer months cultivation.

HIGHLIGHTS: They have a daily timetable for which class will take care of the garden & they maintain a record of harvest.

HIGHLIGHT: Students were encouraged to maintain home gardens, and students are now contributing seeds & good soil from their home gardens to the school garden!



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation





14. J/Delft Maha Vidyalayam



Why is the EWH Program needed in this school?

Delft Island is about 10 kilometers from the Jaffna peninsular. As there is no bridge or causeway constructed with the mainland it can only be reached by ferry. It is a typically a neglected part of Jaffna district, and there has been very little development in this tiny island. The people are extremely poor and require support to overcome the challenges. However most NGOs are unwilling to engage in this region due to transportation and other challenges. This school and the community face many hardships in producing vegetables due to the scorching summers, sandy soil, salty water, and water scarcity during summer. further procurement of vegetables is difficult due to the astronomical price rise during the economic crisis in SL.

14. J/Delft Maha Vidyalayam

Name of the School	J/Delft Maha Vidyalayam
District	Jaffna
Area	Delft Center West (J/03) in Delft
Medium of instruction	Tamil
Grades	1 to 13
Number of Students	Total 190
Number of Teachers	Total 20
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mr.S.Kokularam (075866854)
Available ICT access	WhatsApp
Smart classroom	Yes (Currently working condition)
Multimedia Projector facilities	Yes

BEFORE

(SBTCF's Education without Hunger program Implementation):

The school agricultural club was inactive and they couldn't garden because of the water scarcity, harsh summer heat.



AFTER

(SBTCF's Education without Hunger program Implementation):

SBTCF set up an organic garden and motivated the school to overcome all the challenges faced due to the DELFT ISLAND weather conditions, the sandy soil, water scarcity and the garden is now producing Onions, pumpkin, murunga, spinach, brinjal which are harvested, cooked into a nutritious meal and fed to the children, in the school campus.

HIGHLIGHTS: This school has really persevered and overcome so many challenges as their first crops literally was fried by the sun but they replanted with vegetables that needed less water like moringa and planted vegetables that grow under the soil (safe from the scorching sunlight) like onions.

HIGHLIGHT: The students themselves have researched new irrigation methodologies to ensure their next crop survive the harsh summer, which they are proposing to implement with the help of SBTCF & the Agricultural instructor.



Photo of the school garden

AFTER

SBTCF's Education without Hunger program Implementation





15. J/Delft Saivapirakasih Vidyalyam



Why is the EWH Program needed in this school?

This school is in the central western part of the delft island. Most children in this school come from economically disadvantaged backgrounds. The families of these children are mostly fisherfolk. Agriculture and cultivating vegetables is difficult in delft due to poor soil quality (sandy soil), water scarcity, especially during the harsh summer months, and excessive heat. It is difficult for the community to afford vegetables in Delft, because vegetables are mostly brought in from the Mainland on the Ferry, and therefore the price of the already expensive vegetables is further raised by the transport charges to Delft.

15. J/Delft Saivapirakasah Vidyalyam

Name of the School	J/Delft Saivapirakasah Vidyalyam
District	Jaffna
Area	Delft Center West (J/03) in Delft
Medium of instruction	Tamil
Grades	1 to 13
Number of Students	Total 60
Number of Teachers	Total 18
Name of the Agricultural Instructor Assigned by Northern provincial agricultural Department:	Mr.S.Kokularam (075866854)
Available ICT access	WhatsApp
Smart classroom	Yes (Currently working condition)
Multimedia Projector facilities	Yes

DELFT island has significantly less rainfall than other locations in Jaffna, and water scarcity becomes so high that even drinking water is precious, so sparing water for cultivation of crops becomes hard. The summer months are extremely severe with excessive heat and scorching sunny days, when even the water that is put for the plants evaporates in minutes, causing the plants to wilt and wither. Moreover the island consists mainly of sandy soil, which is unsuitable for vegetable production. These are all major roadblocks that have deterred any significant cultivation of vegetables on the island. While our other Delft schools have overcome all these challenges and successfully cultivated vegetables, this Delft school was unable to manage their gardens effectively.

Initially this school was successful at SBTCF's Education without Hunger program Implementation, and were cultivating vegetables and harvesting a good crop during the monsoon months but in the holiday period the school garden was destroyed by animals and after this the principal and school management were unwilling to support the Agriculture club students efforts to replant and recultivate their garden.

Due to the non cooperation of school management despite the efforts of the Government Agricultural officer to convince them to restart the program, the Education Department has decided to drop this school from SBTCF's list of schools for the implementation of the 2nd phase. SBTCF team also intervened and tried to convince the school management and Principal to reconsider for the sake of their students nutrition but they were not willing to rise above what they saw as insurmountable challenges (harsh weather, stray animals, bad soil, and water scarcity due to the location of their school).

CHANGEMAKERS COLLECTIVE

Leadership Conference -Evaluation & Impact Assessment

On 29th April, Serendip Be The Change Foundation in partnership with The Department of Education Northern Province and Department of Agriculture Northern Province held a Government mandated external evaluation & assessment of our 'Education without Hunger' program beneficiary school's performance, at the Thanthai Chelva Memorial Auditorium in Jaffna town.

All 15 of our beneficiary schools were represented by their Agricultural club Presidents, Secretaries, Teachers & the Government assigned Agricultural Instructors in charge of the program implementation in their school. As mandated by the Education department they each had to make a PowerPoint presentation highlighting how they are utilising the bi-monthly 'education for sustainable development' trainings taught by SBTCF / Agricultural Department, and the nutrition garden set up by SBTCF, as a sustainable solutions to combat malnutrition among their children. The Education Department & agriculture ministry nominated four external evaluators to assess and grade each school according to their performance.



The SBTCF Education without Hunger evaluation & Assessment event held on 29th April at the Thanthai Chelva Memorial Auditorium was attended by;

- The Director General of the Department of Education Northern Province , Ministry of Education.
- The two Deputy Directors of Agriculture Department & Education Department Northern Province.
- The four Government staff nominated by Education Department & agriculture ministry as the External evaluators.
- Serendip Be The Change Foundation Founder - President Ms.Poongkothai Chandrahasan and SBTCF COO Anujan N and Program head Vasanthagumar
- 100 students school Presidents/ Secretaries & teacher representatives from our schools,
- The Government Agricultural Instructors conducting our trainings.



**Education without
Hunger program
implementation
1st PLACE
AWARD WINNER
St.Mary's R.C
Girls's Vidyalayam**



All our beneficiary schools' Agricultural club presidents had to make powerpoint presentations of the entire 'education without hunger program' implementation from start to finish with photographic evidence of their produce and they had to submit the records of the kilos of vegetables herbs and fruits that they had grown because of our program and the positive impact on the students health and nutrition.

 The Government Evaluator's made their assessment based on the students presentations and awarded the 1st place to Kayts St .Mary R.C Girls Vidyalayam.

 **HIGHLIGHTS:** Prizes in the form of additional organic gardening equipment will be awarded to the 1st 2nd and 3rd place schools who had best implemented our Education without Hunger program and combated the malnutrition faced by their most vulnerable students.

HIGHLIGHTS: Additionally Certificates will be issued to all the students who are actively participating in the program. The Certificate is jointly issued by Department of Education, Department of Agriculture and SERENDIP a FOUNDATION.

HIGHLIGHTS: This evaluation / assessment programme that the government (Northern Province Education Department) mandated, was a wonderful experience for our students as it gave the students a platform for information sharing, where they could learn from each other about the innovative approaches taken in each individual school to combat collective and area-wise challenges like harsh weather conditions, water scarcity, soil quality etc.



Certificate of Best Performance & Active Participation

This is to certify that

Agriculture Club Student Master/Miss

Grade from

J/ Kayts St.Mary's R.C.Girls' Vidyalayam

has actively participated in the "EDUCATION WITHOUT HUNGER" program implemented by Serendip Be The Change Foundation (SBTCF) in collaboration with the Provincial Department of Education and Provincial Department of Agriculture - Northern province, **from July 1st, 2023 to June 30th, 2024**

SBTCF's 'EDUCATION WITHOUT HUNGER' program is a sustainable solution to address food insecurity among students by setting up organic 'Nutrition' gardens in the schools and skilling students in organic cultivation & sustainable agricultural techniques. The organic produce cultivated & harvested by the students is served as part of the noon meal on the school premises, thereby augmenting the nutrition of the students.

Mr.T.John Quintus
Provincial Director of
Education

Mrs.S.Senthilkumaran
Provincial Director of
Agriculture

Miss. Poongkothai Chandrahasan
SBTCF Founder / Director





Best
Performannce &
Active
Participants



J/Kayts St. Mary's R.C Girls Vidyalayam



★ The winners of the first phase Kayts St. Mary's R.C Girls School has received a compost container, as requested. The school's restricted space makes it difficult to build a large enough compost bin to hold compost for their garden. To tackle this challenge, SBTCF collaborated with a team of local engineers to design portable small compost bins that can be moved around the school to collect waste. At SBTCF, we primarily focus on solving problems in the way that the school or community requests, and we deliver efficient solutions according to their needs.



custom built portable compost bins delivered to the school and offered training on how to operate them and get the most output.

Best
Performannce &
Active
Participants



J/Kuppilan Vickneswara Vidyalayam



Best
Performannce &
Active
Participants



J/Pannakam North AMTM School



Best
Performannce &
Active
Participants



J/Neervely Atthiyar Hindu College



Best
Performannce &
Active
Participants



J/Ilavalai St.Henry's College.



Best
Performannce &
Active
Participants



J/Manipay Ladies College



Best
Performannce &
Active
Participants



J/Jaffna Hindu Ladies College



Active
Participants



J/ Araly Saraswathy Hindu College



Active
Participants



J/ Ilavalai Convent Maha Vidyalayam.



Active
Participants



J/Delft Roman Catholic Ladies College



Active
Participants



J/Delft Mankayatkarasi Vidyalayam



Active
Participants



J/Delft Sriskantha Vidyalayam



Active
Participants



J/Delft Saivapirakasha Vidyalayam



Active
Participants



J/Delft Maha Vidyalayam





Active
Participants



J/ Delft Seekeriyampallam G.T.M.Vidyalyam





Launching the 2nd phase

1. Needs Assessment and Preparation

Following the successful completion of our first phase of the Education Without Hunger program, which included an excellent evaluation event full of learnings and memories, the SBTCF team prepared to launch the second phase with an improved and more effective strategy.

Our team started by doing a needs assessment for the second phase. We worked closely with children and school management to better understand their requirements and challenges, and we prepared our second phase gardening equipment input list and training program.



2. Promoting Local Entrepreneurship

SBTCF places high value on fostering local entrepreneurship and strengthening the community's economic fabric. As part of this initiative, we have partnered with local distributors to procure and supply materials essential for the Education without hunger project.

The gardening equipment requested by the school agriculture club students was obtained from local vendors in Jaffna. Not only equipment, but also all other requirements such as fertilizer, organic pesticides were purchased from a small business in order to support our local entrepreneurs and establish a healthy economy.

These businesses were genuinely connected to the community, and even after purchasing the products from them, they gladly supported us in delivering the goods. For example, our fertilizer and organic pesticide provider held a training session for students on how to correctly apply fertilizers and pesticides, which was really beneficial to our students.



By working closely with these local suppliers and distributors, we not only achieved our project goals but also contributed to the growth of the local economy. We deeply appreciate their commitment and collaboration, which have been instrumental in the success of the school garden project. After completing the procurement, the SBTCF crew delivered the equipment to the schools.

After completing the procurement, the SBTCF crew delivered the equipment to the schools.



Summary of the gardening necessary inputs for the second Phase project - 2024 July

No	Items	Quantity of Inputs
1	Grow Bags (16 X 16)	755
2	Composed Bag 100Kg	11
3	Composed Bag 50Kg	2
4	Vermic Composed 50Kg	15
5	Medium Size Cement Pots	510
6	Organic Liquid - 500L	24
7	Organic Liquid - 500L	19
8	10 L Watering Can	12
9	Gardening Shovel	5
10	Gardening Fork	18
11	Gardening Rakes	13
12	2L hand Sprayer pump	10
13	Gardening Hose Pipe 1 1/4" - 30M roll	5
14	Wheel Barrow	1
15	Best Quality Hoe	1
16	Composed Bin	1
17	Gloves	8 Pairs
18	200L Water Container	2
19	Big Crow Bar	1
20	Small Crow Bar	2
21	Rake	6
22	400Page CR Copy	15
23	Frock Hoe	1
24	Hand Grass Cutter	4

Real-World Skills in Organic Cultivation: Teaching Students Budget Management through Seed Selection Training

The seeds were procured by the school agricultural club within a budget assigned to them, and we then paid for the seeds. In this way, students learn how to manage a budget for their second phase year, and they are able to purchase area-specific seed varieties to maximize garden yields. During this activity, children also learnt about different seed types.



Sowing the Seeds of Sustainability & Embarking on the Path to Food Security

After receiving the necessary supplies from SBTCF, our students embarked on the second phase of their garden projects. With expert guidance from agricultural teachers, they were trained in planting techniques and prepared their gardens to align with the upcoming seasonal rains. Eager and full of curiosity, the children looked forward to their first harvest, anticipating the rewarding results that the seasonal rains would bring to their organic gardens.



Strengthening Partnerships

SBTCF team conducted several meetings with the Department of Agriculture to further strengthen the partnership with the department and plan the second phase in a very efficient way, as our target is to take school gardens to the children's homes so that their families will also benefit from education without hunger and transform into a green community. Our relationship with the government has been strengthened, and its support is also highly valuable in allowing us to run the project successfully.



We also held meetings with the Zonal Education Department to strengthen their involvement in the initiative and our partnership. As per the instructions of the zonal education director, three ISA (In-charge officers to monitor and evaluate the program)



From Green schools to Green Communities: Transforming the lives of vulnerable communities by empowering Future Generations with Sustainable Food Security.

Having achieved our first goal of setting up green school nutrition gardens and empowering children with the skills to grow their own food, we expanded our efforts from creating green schools to fostering **green communities**. By spreading our organic cultivation and sustainable practices beyond school campuses and equipping communities with food security skills, our vulnerable communities would be empowered to obtain healthy, pesticide-free vegetables and also minimize vegetable buying costs for the family as the country struggles with severe inflation and increasing costs of living.



Building Green Communities together: A collaborative partnership with TNGO

Our team successfully partnered with the Agriculture Department and the Tamil National Green Organization (TNGO) to provide home gardening kits to children and their families interested in sustainable farming. TNGO generously supplied the kits, while SBTCF carefully selected the recipients and coordinated the delivery to their homes. This effective collaboration ensures that valuable resources are efficiently distributed, directly benefiting the targeted communities and fostering long-term sustainability.



Successful Implementation of Home Gardens

The children set up the home gardens, and families started harvesting vegetables, while our team received regular information from parents and school teachers on how the home gardens were being implemented successfully.



Testimonial

At a school event one of the parents asked to speak about Education without Hungers impact & said that his child's smartphone usage has decreased since setting up the home garden!



“My daughter’s smartphone usage has decreased significantly. Previously, she spent a lot of time on her phone, either playing games or browsing the internet, which was a concern for me. However, after setting up a home garden, all my children have become more engaged in gardening during their free time. As a result, she now spends less time on her mobile device, showing how the gardening initiative has shifted her focus to more productive and hands-on activities”

-Mr.K.Sivapatham -

Testimonial

The Education without Hunger program is evolving from Green school to Green community. The nutrition garden has reduced family's vegetable buying cost impacting more vulnerable families with food security



"The nutrition garden my children set up at home has helped reduce the family's expenses on vegetables, making it more cost-effective for us to access fresh produce.

The education without Hunger program is becoming more integrated and impactful within our community because the school children have taught their families to grow and harvest organic food"

-Mrs.P.Jenista - Mother of one of our student beneficiaries

Enviromental Education

Understanding the Food Supply Chain and Reducing Waste

As a second step, SBCTF and the schools partnered to organize a Drawing, Essay, and Speech Competition for World Food Day. The major goal is to ensure that the children understand the food supply chain and the need of reducing food waste. We believe it also improves their creativity and encourages collaboration among them.



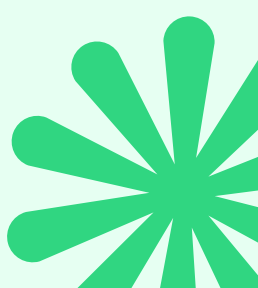
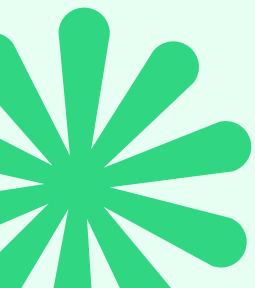
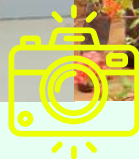
A Low cost Nutrition & sustainability Showcase- Organic Spinach Porridge Festival

Manadaiteevu Maha Vidyalayam has conducted an organic spinach porridge festival at their school, using spinach gathered from their school garden. Children brought coconut shells from their houses to collect their porridge, which was a highlight of the celebration. The principal remarked that the children learned about sustainability and how simple it is to make environmentally good choices in their daily lives.



Documenting Our Journey in Education Without Hunger

The SBTCF team collaborated with a Jaffna filmmaker to document the achievements of the Education without Hunger initiative. We visited some of the schools, captured their gardening activities, and shared our small efforts to improve the world.



Emergency Support for Jaffna Flood Victims

On November 26th, 27th, and 28th, we had an unanticipated natural disaster. Jaffna had flooding, which had a significant impact on our vulnerable people. Many of our beneficiaries work as daily laborers, and due to the constant rain, they have been unable to find employment for over a month, thereby the sudden flood has had a significant impact on them.

The SBTCF team quickly collaborated with the disaster management unit in Sandilippay division to help the community with emergency flood relief kits. We gave the government-requested emergency kits to these localities. At SBTCF, we are always committed to serving the community in every way possible.



A Community Garden for a community Tuition Centre

In addition, as a micro project, we set up a garden at Thanthai Chelva Memorial Tuition Centre in Thellipalai to assist more students from other schools. Launching education without hunger at a community centre allows us to reach more people from a single location, as many community children come to this tuition centre.



A New Chapter : Launching Education Without Hunger in Puttalam District



Our SBTCF team is now preparing and doing the essential tasks of implementing our Education Without Hunger program in Puttalam district. We have acquired the permission letter from the North Western Provincial Director of Education in Puttalam.



Field Visit for Rapid Need Assessment

A field visit was undertaken by the Senior Programme Officer and Selected Assistant Programme Coordinator [Volunteer] for rapid need assessment from 23rd Jan to 30th Jan 2025 look into school current situation and their opinions to select appropriate school to implement Education Without Hunger Pilot School Gardening Project 10 Schools in Puttalam District.





Tracking Progress: Beneficiary Impact of Education Without Hunger Across Schools in Jaffna

Details of the Direct beneficiaries & Indirect beneficiaries in Education without Hunger project schools - 2025

No	School Name	Direct Beneficiaries for EWH project	Direct beneficiaries through Home Gardens	Indirect Beneficiaries
1	Jaffna Hindu Ladies College	2588	25	100
2	Neervely Athiyar Hindu College	448	11	44
3	Ilavalai St. Henry's College	654	10	40
4	Ilavalai Convent Maha vidyalayam	653	12	48
5	Araly Saraswathy Hindu college	642	10	40
6	Manipay Ladies College	1752	60	240
7	Kuppilan Vickneshwara Vidyalayam	186	15	60
8	Kayts St.Marry's R.C.Girls Vidyalayam.	253	15	60
9	Delft Roman Catholic Ladies College	176	15	60
10	Delft Maha Vidyalayam	254	50	200
11	Delft Mankaiyatkrasi Vidyalyam	18	0	0
12	Delft Sriskantha Vidyalayam	18	14	56
13	PannakamNorth A,M.T.M.School	48	10	40
14	Vatharawaththai Vigneswara Vidyalayam.	153	27	108
15	Mandaitheevu Maha vidyalayam	52	10	40
Sub Total		7896	284	1096
Total Beneficiaries		9276		

Tracking Progress: Beneficiary Impact of Education Without Hunger Across Schools in Puttalam

Details of the Direct beneficiaries & Indirect beneficiaries in Education without Hunger project schools - 2025

No	Name of the School	Direct Beneficiaries for EWH project
T01	Pu/Naraikkali R.C Tamil Maha Vidyalayam	260
T02	Pu/Navatkadu R.C Tamil Vidyalayam	195
S&T03	Pu/Mampuriya Roman Catholic Sinhala & Tamil Maha Vidyalayam	1165
S04	Pu/Dhaluwa St. Antony's Vidyalaya	650
S05	Pu/Ilanthaiyadi Kanishta Vidyalaya	450
S06	Pu/Thalawila St Anne's Maha Vidyalaya	853
S07	Pu/Palakkuda St.Peeters Sinhala Maha Vidyalaya	430
S08	Pu/Madurankuliya Model School	959
T09	Pu/Thiilaiyadi Muslim Maha Vidyalayam	1155
S10	Pu/Kikvulakeele Sri Logantha Maha Vidyalaya	490
	Total	6607



GO GREEN