



Janathakshan

Janathakshan Gte Ltd

ANNUAL REPORT

2019/2020

Message from the Chairperson



It is with immense pleasure that I send my Chairperson's message for the Annual Report of Janathakshan GTE Limited for the year 2019 / 2020. The board of directors are pleased to see that Janathakshan is continuing to contribute towards its worthy cause while chartering through troubled and uncharted waters. The footprint of Janathakshan within sustainable development process as a relatively young organization is remarkable and impressive.

The name "Janathakshan" which is a word derived from a Sanskrit origin, means People's Technology. Since its inception, as the legacy organization of Practical Action, Janathakshan has been nurtured and groomed by the philosophy of "Small is Beautiful" mooted by Nobel laureate **Dr E.F. Schumacher**. Accordingly, Janathakshan defines technology without limiting to physical types of machinery and tools, but with a broader view with technologies' interconnections with social, economic and environmental aspects. Therefore, Janathakshan is an organization with a strong philosophical bond with sustainable development which goes beyond the 2030 development agenda. Its current strategic plan (2017/2022), [#ItMatters](#) has translated this philosophical thinking into a practical and actionable plan.

During the reviewing year, Janathakshan reconfirmed its stature in the sustainable development process and made a significant impact in terms of economic development, social inclusion and environment. Stepping into new innovative areas of work has always been a practice of

Janathakshan and it was not an exception for 2019/2020. New partnerships have been reached during the year including the government organizations, UN agencies, research agencies and private sector on various matters. A higher-level engagement in social and environmental safeguard related work in multilateral donor-funded projects has made it a special year for Janathakshan. Broaden partnerships have been a significant approach for the organization, to make lasting impacts at ground level.

We completed the reviewing financial year with the greatest level of uncertainties created by Covid19 pandemic. However, it must not overshadow the impressive. Myself and my fellow directors are happy to engage in the governance of Janathakshan and would like to convey gratitude to all those who supported and joined hands with us towards the wellbeing of all people and ecosystems. I wish the CEO, the Senior Management, and the entire team of Janathakshan all the best to make the next year another successful year on the records.

B.M. U.D. Basnayake

(Former Secretary for Defence, Environment & Renewable Energy)

Chairperson

Message from the CEO



2019 / 2020 was a challenging as well as an eventful year for Janathakshan. We celebrated our 8th anniversary in December 2019. It was indeed a pleasure for me as the Chief Executive Officer, to see that Janathakshan is continuing to contribute to the sustainable development agenda

which is the basis of its strategy. In 2017, Janathakshan launched [#ItMatters](#), its five-year organizational strategic plan, based primarily on 2030 agenda for sustainable development including the Sustainable Development Goals, the Paris Agreement on Climate Change and the Sendai Framework on Disaster Risk Reduction. The importance of the three pillars of [#ItMatters](#); Resilience Building, Circular Economy and Low Carbon Development is being felt by the entire world at the moment.

The year 2019 / 2020 has been a remarkable one for Janathakshan with several milestone achievements. Janathakshan co-chaired the Sri Lanka Preparedness Partnership (Sri Lankan chapter of Asia Preparedness Partnership) along with the Disaster Management Center (DMC) and Ceylon Chamber of Commerce which is evolving a strong multipartite partnership in disaster response. Completing an interesting project on ocean plastic reduction as a part of USAID's Municipal Waste Recycling Project (MWRP), initiating a larger social safeguards initiative under the Kandy Multimodal Transport Terminal Project (KMTT) funded by the World Bank, continuing the partnership with UNDP to support Sri Lanka's first project funded by the Green Climate Fund (GCF), partnering with Climate Smart Irrigated Agriculture

Project (CSIAP) of the Ministry of Agriculture to complete the hotspot area agriculture development plans, reaching to a partnership with the 2030 Agenda Transformation Fund, completing the climate research strategy for Sri Lanka under the Third National Communication (TNC) for United Nations Framework Convention on Climate Change (UNFCCC) and completing two research projects on Electric Mobility and Climate-Induced Migration issues are some of the highlights for the year. Janathakshan's first set of assignments in Myanmar and Vanuatu were also completed during the year. Though these few highlights do not reflect the full profile of work done during the year, I would like to congratulate all the team members of Janathakshan for their commitment and professionalism demonstrated towards realizing all the achievements amidst challenging and dynamic environment.

The year ahead is a crucial year for Janathakshan and all the nations. We will complete one-third of the timeframe to achieve SDG and Sendai Framework targets while revisiting the Nationally Determined Contributions (NDCs) under the Paris Agreement on Climate Change. On top of this, collaborative efforts are required to bounce back from the past, current and projected effects of Covid19 Pandemic, especially on most vulnerable communities. Janathakshan is geared to contribute to these efforts within its strategic priorities. On behalf of the entire team of Janathakshan, I would like to thank the Board of Directors, all our partners, clients, supporters, and well-wishers for their invaluable support extended towards us during the last year. I look forward to receiving the same for the upcoming year too and contribute to the national global efforts make few steps towards a better tomorrow for all.

Ranga Pallawala

Chief Executive Officer
Janathakshan Gte Ltd

Board of Directors



Mr. B.M.U.D. Basnayake
Chairperson



Ms. Priyanthi Fernando



Dr. Dileepa Witharana



Mr. U. R. Rodrigo
(Attorney at Law)



Mr. Chopadithya Edirisinghe

Senior Management



Mr Ranga Pallawala
Chief Executive Officer



Mr Janaka Hemathilake
Deputy Director



Ms Gothami Chandrarathne
Senior Manager
Resilience &
Climate Change



Mr Arshad Careem
Senior Manager
Finance & Administration



Ms Sharon de Alwis
Senior Manager
Human Resources &
Compliance

Our Work Under Thematic Areas

Supporting the Restoration of Livelihoods of Economically Displaced People Under Kandy Multimodal Transport Terminal Project (KMTT)

Kandy Multimodal Transport Terminal (KMTT) is one of the most significant sub-projects of the Strategic Cities Development Project (SCDP) under the Ministry of Urban Development. It aims to improve the overall public transportation system in Kandy by converting the existing Goods Shed Bus Station (GSBS) to a state-of-the-art multimodal transport terminal in order to improve the overall transportation system in Kandy including public transport and road traffic conditions. This is a very important initiative as far as the urban development in Sri Lanka is concerned.

However, due to this development project, over 800 people have been displaced temporarily and permanently. These affected group of men and women are with higher level of diversity and mainly engaged in informal

businesses and employment. The government as well as the World Bank, the funding agency of the KMTT, has taken the social safeguards aspects of this group with higher priority. A three-year livelihood restoration strategy has been developed as a part of the project's Resettlement Action Plan (RAP).

Janathakshan has been selected by SCDP to provide services to KMTT project on restoring livelihoods of these affected men and women. This is inline with #EveryOneMatters workstream of Janathakshan. The livelihood restoration process will run for three years from 2019. Janathakshan implements this process under four strategic directions of phasing-out, business relocation, re-employment, and business transformation.



Discussion with the affected people on livelihood restoration

Reducing the Use of Polythene in the Western Coasts of Sri Lanka

The western region of Sri Lanka is considered as the main metropolitan hub of Sri Lanka contributing to a significant portion of the national economy. A major segment of the economically significant infrastructure of Sri Lanka is situated in the Western province while harbouring extremely sensitive ecosystems such as the wetlands and the beautiful coastal belt too. Along with the urbanization and concentrated human activities, the environment pollution level in the Western province has also increased at a considerable level. Ocean plastic pollution is one of the global concerns and unfortunately, Sri Lanka has been ranked as one of the top contributors to global ocean plastic pollution.

Janathakshan is one of the sub-grantees of the Municipal Waste Recycling Project (MWRP) which aimed at reducing marine environmental pollution through reduced plastic and polythene use and improved waste recycling. Janathakshan worked with supermarket sector, the hotel sector and harbour and lagoon communities in Negombo.

Janathakshan carried out awareness campaigns among these communities on plastic and polythene pollution and established waste management systems to reduce

open dumping and increase recycling of non-degradable waste. The Negombo Municipal Council, volunteer groups (from organizations, youth groups and the communities), local recyclers, boat users as well as other stakeholders such as the Sri Lanka Navy and the Marine Environment Protection Authority supported project activities. The project provided training on how the different stakeholders could improve their respective processes and how they could engage in promoting and supporting the project's 'No Plastic and Polythene' message. Also, the project introduced innovative systems to increase the engagement of project beneficiaries and the general public. The project used inclusive processes to ensure that multi-stakeholder planning took place. In doing so it established systems that were stable and supported by their key proponents. Building links between the various stakeholders as part of this process.

Janathakshan believes that it is important to address plastics and waste management issues through sustainable and circular economic models. We thank USAID for financing MWRP which demonstrated a few of those kinds of models in Asia including Sri Lanka.



Beach Cleaning Programme at Negombo



Third National Communication (TNC) of Sri Lanka to the United Nations Framework Convention on Climate Change (UNFCCC)

Sri Lanka, as a party to the UNFCCC, prepared its Third National Communication (TNC) with the support from the Global Environment Facility (GEF) and technical support from UNDP. A consortium comprised of four leading organizations in Sri Lanka, Janathakshan, SLYCAN Trust, Integrated Development Association (IDEA) and Sri Lanka Press Institute partnered in this process. The consortium handled the communication outreach and development of research and communication strategies under the TNC.

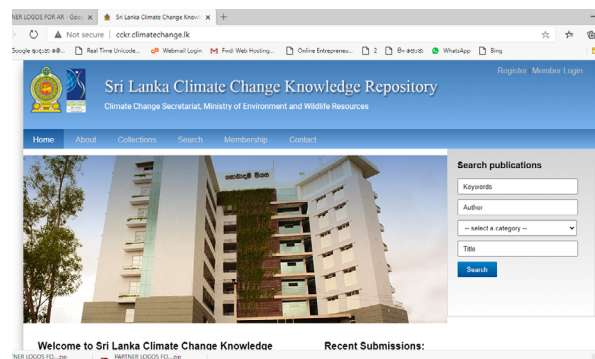
Janathakshan and the consortium members supported the Climate Change Secretariat of the government of Sri Lanka and UNDP to take the TNC development process to the subnational levels. Active engagement and contributions of the Provincial Councils have been identified as an

important aspect in mainstreaming climate change into the development process in Sri Lanka. Janathakshan and the consortium partners organized a series of workshops and engagement platforms for provincial stakeholders in all the provinces in the country. The research strategy has been finalized in consultation with the key stakeholders with the view that climate change research in Sri Lanka will be carried out in a strategic and a coordinated manner inline wit the country priorities. A knowledge repository has been developed and launched by Janathakshan under this initiative so that it will be a one-stop-shop for Sri Lankan research on climate change.

Sri Lanka Climate Change Knowledge Repository - SLCCCKR
<http://cckr.climatechange.lk>



SLCCCKR was launched at the Sri Lanka Next Exhibition and Conference at BMICH



Home Page : SLCCCKR

Bridging the Climate Information and Communication Gaps for Effective Adaptation Decisions: An Integrated Climate Information Management System (ICIMS)

One of the biggest challenges in climate change is that the significantly reduced predictability of known climate patterns. In Sri Lanka, the agriculture sector is mainly based on the known climate patterns and the seasons. Downscaling of climate and weather forecasts while ensuring those messages are communicated appropriately are imperative for climate change adaptation.

Janathakshan GTE has been invited to be a partner for a joint action research project implemented by Institute of Policy Studies, Department of Meteorology and South Asian Network of Development and Environmental

Economics (SANDEE) to find a solution for this challenge. Integrated Climate Information Management Systems (ICIMS) have been tested through this project. Objective of this intervention was to reduce the vulnerability of farmers to climate risks and increase their adaptive capacity to face those risks. The research team worked with 06 communities in Anuradhapura, Hambantota, Kurenegala, Rathnapura, Batticaloa and Badulla districts. This was a three-year project and it was funded by Think Tank Initiative Opportunity Fund of the International Development Research Centre (IDRC).



Demonstration - measuring rainfall at the Kurunegala meteorological station of DOM

Climate Resilience Integrated Water Management Project (CRIWMP)

CRIWMP is the first Green Climate Fund (GCF) funded project of Sri Lanka, implemented by UNDP. It addresses one of the main climate change adaptation issues of Sri Lanka, Integrated Water Management in three main river basins viz: Malwatu Oya, Yaan Oya & Mi Oya. This 07-year project is being implemented across seven districts in Sri Lanka. Janathakshan is one of the partners for the project coordinating community engagement process in Anuradhapura and Trincomalee districts. The project intends to enhance climate resilience, provide access to safe drinking water throughout the year for vulnerable communities, enhance the adaptive

capacity of smallholder farmers to droughts and floods by strengthening climate and hydrological observing and forecasting systems.

Active community engagement is a key aspect of climate change adaptation. Janathakshan carries out a result-oriented social mobilization process towards in achieving project objectives and its goal which included Community Mobilization for meaningful participation, Conflict resolution, gender mainstreaming, inclusive development, grievance handling and capacity building of CBOs.



Rehabilitatin: Palugaswewa cascade system in Anuradhapura district



#EveryCentMatters - Economic Development through Micro, Small and Medium Enterprise (MSME) Development

Power of Power-loom

Technology plays a key role in industrial development. Identifying and transferring appropriate technology has always being a challenging process in inclusive and equitable industrial development.

Handloom industry has been a sector that provided direct livelihood options for a large number of women in the Northern Province of Sri Lanka while creating a number of indirect livelihood options as well. They have been using the traditional handloom machines for their production process. However. These traditional machines are not highly efficient and created a bottleneck to be competitive in the market while generating adequate income.

Janathakshan got the opportunity to support the process of enhancing the efficiency and profitability of the handloom industry through transferring power-loom technology to revive the loom industry in the Northern Province. Janathakshan worked with the Provincial Department of Industries to upgrade four handloom centers with power-loom technology and build local capacities to use the technology and machineries in a sustainable manner. Relevant capacity building process has been carried out by Janathakshan through a handholding process. This has created new direct and indirect employment opportunities for women, especially youth within the sector. It also contributed towards the circular economy as the linen requirement for provincial health sector is now being catered through the new power loom centers.



Technology transfer Training programme - Chunnayagam, Vauniya, Chettikulam and Telippane

Sustainable Energy Through Micro Hydro Power

Janathakshan's predecessor, Practical Action (formerly ITDG) played an instrumental role in promoting decentralized energy options in Sri Lanka, especially using micro-hydro technology. Over the years, the energy outlook in Sri Lanka changed significantly where the viability of off-grid micro-hydro technology has been questioned. The commercial application of micro-hydro and mini-hydro technologies have also been challenged mainly due to concerns on disruptions to ecosystems.

In this context, Janathakshan partnered with Kahawatte Plantations PLC and Dilmah Conservation to demonstrate

sustainable energy applications using micro hydro technology. A micro hydro power plant with an Installed Capacity of 50kW has been established at the Queensberry estate of Kahawatte Plantations. The water of one of the tributaries of Korawakka Oya has been tapped for this power plant demonstrating minimal environment damage. It is expected to link this power plant to the national grid with an estimated contribution of 0.33 GWh annual mean energy to the national grid. Janathakshan provided all the technical expertise requirement for this project.



Hydro power plant at Queensberry estate of Kahawatte Plantations.

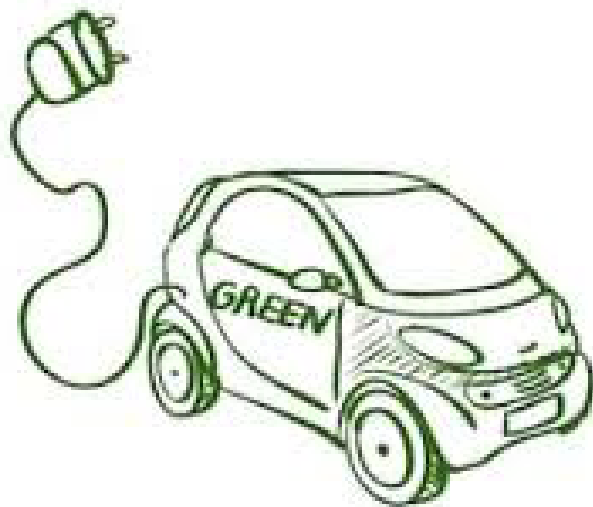
Removing Barriers of EV mobility in Sri Lanka

The government of Sri Lanka has been actively engaging in climate negotiations and actions that helps the country to reduce its GHG emissions. In several international meetings the ministry of Mahaweli Development and Environment (MoMDE) has met with the representatives of UN environment program and has requested support to actively implement its NDC's. As the UNEP was engaging on a multi country analysis on promoting Electric Vehicle Mobility (EVM) as a method of transport related GHG emission mitigation.

As transport sector is one of the major contributors to the GHG emissions in Sri Lanka the MoMDE introduced Ministry of Transport and Civil Aviation in (MoT) Sri Lanka to request support from UNE to conduct a basic market opportunity study to promote EVM in Sri Lanka

and based on the findings to develop suitable concept notes to obtain international funding. Janathakshan was the local partner for this project based on its experience and expertise on climate change mitigation.

The team with the participation of officials from the Ministry of Transport, Sri Lankan experts in the sector carried out a market research and feasibility study, detailed strategy and cost benefit analysis for the three most potential sectors of EV transformation with the engagement and consultation of key actors in the sector. It also conducted environmental, social, and gender assessment pertaining to EVM. The study brought some recommendations for and inclusive and just transition towards EVM options.



Strengthening the Mobilization of Private and Sub-National Domestic Investments in Sri Lanka for the 2030 Agenda

2030 Agenda for sustainable development agreed endorsed by all the countries is not merely 17 goals and 169 targets. It provides a framework to take transformative steps to shift the development trajectories of the world on to a sustainable and resilient path. This requires a significant change in the current investment patterns both public and private.

In 2018, the 2030 Agenda Transformation Fund has been commissioned by the German Federal Ministry for Economic Cooperation and Development (BMZ) and implemented by the German Agency for International Cooperation (GIZ). It supports the efforts of partner countries to implement the 2030 Agenda for Sustainable Development with innovative activities creating new impetus for the required transformation. Janathakshan is proud to be a partner in the fund and started implementing a project on domestic investment towards the transformation process.

Janathakshan has partnered with the Center for Environment and Development (CED) and the National Chamber of Commerce in Sri Lanka (NCCSL) to implement a research and a capacity-building initiative on SDG investments. Achieving the SDGs demands a surge in investments, both public and private. Attracting private funding and opening up new avenues for partnership between governments and businesses is therefore essential. The project titled “Strengthening the mobilization of private and sub-national domestic investments in Sri Lanka for the 2030 Agenda” initiated in 2019 and will run until the end of 2020. Under this project, the current development investment frameworks will be studied and a new domestic investment framework will be designed to facilitate transformation. A team of experts in economic, social, environmental, banking and governance sectors are working on this initiative which is the first of its nature.



Project Orientation Workshop at Hotel Water's Edge



Financial Statement

JANATHAKSHAN (GUARANTEE) LIMITED

STATEMENT OF FINANCIAL POSITION

AS AT 31ST MARCH

(All amounts are in Sri Lanka Rupees)

	Note	2020	2019
ASSETS			
Non- current assets			
Property, plant & equipment	09	6,850,002	10,086,809
NDB - fixed deposit no ; 108251302157		-	2,288,395
Total		6,850,002	12,375,204
Current assets			
Short term investments	10	9,006,621	7,280,612
Deposits, prepayments & receivables	11	6,795,070	7,031,903
Cash & cash equivalents	12	1,183,825	811,564
Total		16,985,515	15,124,078
Total assets		23,835,518	27,499,282
RESERVES & LIABILITIES			
Reserves			
Practical action - investment		2,964,000	2,964,000
Restricted reserves		774,599	4,160,353
Unrestricted reserves		414,550	414,550
Gratuity fund	18	835,621	257,971
Retained earnings		(11,575,602)	(16,588,952)
Total		(6,586,832)	(8,792,078)
Non current liabilities			
Pledge loan		-	3,859,927
Defined benefit obligation	13	4,182,530	3,650,769
Lease creditors due after one year	14	2,044,006	3,405,102
Total		6,226,535	10,915,799
Current liabilities			
Lease creditor due within one year	14	1,632,413	1,592,779
Payables & accrued expenses	15	2,047,969	2,538,255
Commissioner General of Inland Revenue	16	309,956	259,329
Bank overdrafts	17	20,205,477	20,985,198
Total		24,195,815	25,375,562
Total reserves & liabilities		23,835,518	27,499,282

Notes on pages 05 to 16 form integral part of these Financial Statements.

I certify that these Financial Statements are in compliance with the requirements of the Companies Act No 07 of

2007.

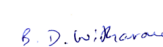
Head of Finance

The Board of Directors is responsible for the preparation and presentation of these Financial Statements.

Signed for and on behalf of the Board by,


Director

14th December 2020


Director



List of Projects and Consultancies Implemented by Janathakshan Gte Ltd During the Financial Year 2019/2020

Janathakshan Gte Ltd implemented several projects and undertook several consultancies during the financial year 2019/2020. The list is given below.

Title of the Project /Consultancy	Name of the Donor/Client
Municipal Waste Recycling Program (MWRP)	Development Innovations Group (DIG)
Violence Against Women & Girls Program	British Council and Foundation for Innovative Social Development (FISD)
Strengthening Emergency Response Capacity of Local Humanitarian Actors in Asia	Asian Disaster Preparedness Center (APDC)
Support for Integrated Rural Development Project	British Council
Consultancy :Livelihoods Insurance from Elephants (LIFE) in Sri Lanka project	The Institute of Policy Studies of Sri Lanka (IPS)
Organizing Workshops, Symposiums, Seminars, Knowledge Products and Communication Campaigns for Sri Lanka Third National Communication (TNC) on Climate Change	Green Climate Fund (GCF) through UNDP
Developing Champions to promote Renewable Energy & Energy Efficiency in Sri Lanka.	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Pilot Asia-Pacific Climate Technology Network: Electric Vehicles (EV) Mobility Evaluation Sri Lanka	UN Environment
Challenges of Municipal Solid Waste Management: Learning from Post-Crisis Governance Initiatives in South Asia	University of Lausanne
Views from the Frontline 2019	Global Network of Civil Society Organisations for Disaster Reduction (GNDR)
Consultancy services for Implementation of Livelihood Restoration Plan for the Project Affected Persons Under the Kandy Multimodal Transport Termination (KMTT) Project in Kandy	Ministry of Megapolis and Western Development
Consultancy for conducting a Baseline Survey on Eco System Based Youth Led Disaster Risk Reduction Project	ChildFund Sri Lanka

Aiding the Revival of Power Loom Industry in the North and East	Department of Industries, Northern Provincial Council
Promoting Protection and Solidarity for Climate Migrants and Displaced Communities in South Asia	Climate Action Network South Asia (CANSA)
Supply of Banana Fiber Extractor, Banana Fiber Mat & Banana Shell Cup machines	Industrial Development Board of Ceylon
Conduct a Result Oriented Social Mobilization Process in Anuradhapura and Trincomalee Districts in Sri Lanka Through Educating, Engaging and Empowering Project Beneficiaries and Local Stakeholders	United Nations Development Programme (UNDP)
Development and Implementation of Selected Activities of the Project "From Urban Waste to Sustainable Value Chains: Linking Sanitation and Agriculture Through Innovative Partners"	Institute for Sustainable Futures
Strengthening the Mobilization of Private and Sub-National Domestic Investments in Sri Lanka for the 2030 Agenda	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Supply & Installation of Bio Gas System in Uva Wellassa University	Uva Wellassa University
Conduct PRA and prepare Hotspot area Agriculture Development plan of CSIAP in North Western (Plan 1) Province	Ministry of Agriculture, Rural Economic Affairs, Irrigation and Fisheries and Aquatic Resources Development
Conduct a Feasibility Assessment for Establishing Community Livelihood Enterprises based on Minor Tank Aquatic Plants/ Weeds in Anuradhapura, Kurunegala, Puttalam, Vavuniya and Trincomalee Districts in Sri Lanka	United Nations Development Programme (UNDP)
Construction of a Biogas System (With a Capacity of 02 Tons) Connected to the Crematorium at Habaraduwa Pradesheeya Sabah	Habaraduwa Pradesheeya Sabah
Constructing a Bio – Digester system in Kaduwela MC	United Nations Development Programme (UNDP)
Bringing the Community On Board (BCoB): Strengthening the Role of CSO's in Increasing the Economic Resilience	European Union and World Vision Germany
organize workshops, symposiums, seminars, and knowledge products & communication campaigns to support the Sri Lanka's Third National Communication (TNC) on climate change to UNFCCC	Green Climate Fund through UNDP
Queensberry Micro Hydro Power Project	Kahawaththa Plantations

Bridging the Climate Information and Communication Gaps for Effective Adaptation Decisions: An Integrated Climate Information Management System (ICIMS)	IDRC through Institute of Policy Studies (IPS)
Climate Resilient Integrated Water Management Project (CRIWMP)	Green Climate Fund (GCF) through United Nations Development Programme (UNDP)
Establishment and Incubation of Farmer's Market in Anuradhapura City of Sri Lanka	United Nations Development Programme (UNDP)
Organising a GNDR National coordination meeting in Sri Lanka for r 2019	Global Network of Civil Society Organisations for Disaster Reduction (GNDR)
Short Term Consultancy for Nationally appropriate mitigation actions (NAMA)/Climate Change Mitigation financing options for Prioritized Mitigation Actions	United Nations Development Programme (UNDP)
Organize The Business Forum: Accreditation of Direct Access Entities at Sri Lanka NEXT - Blue Green Era 2019 Conference and Exhibition,	The International Centre for Research in Agroforestry (ICRAF)
Construct a Biodigester System to Treat Kitchen Waste Generated at Hotel Elizabeth Hantana	Hotel Elizabeth Hantana

Partners & Clients





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இலங்கை பத்திரிகைச் செய்துபணம்
Sri Lanka Press Institute



FONDS NATIONAL SUISSE
DE LA RECHERCHE SCIENTIFIQUE

