Annual Report

April 2020-March 2021





Brief Description of the Organization

Earthful Foundation was founded in March 23, 2018 by Mrs. Shweta Mishra Mahanta and Angaraag Mahanta. It is a nonprofit based in Guwahati that handholds society, Colleges and Corporates into becoming Waste Free. The organization was established with a goal of environmental conservation and implementation of sustainable development principles.

Earthful foundation realizes that people and their livelihood rely on earth and productivity of our landscapes. It works in areas that help conservation of these natural resources and ensure sustainability of industries like agriculture, mining, tourism, fisheries and forestry. Earthful Foundation is dedicated to environmental protection and environmental improvements and in order to achieve this, Earthful is committed to work with different range of stakeholders in order to foster cooperation and joint work for the purpose of achieving sustainable future.

Range of Activities:

- ➤ To create awareness about Plastic Pollution and to reduce the usage of non-biodegradable substances
- ➤ To create awareness on waste segregation, coordinating with municipal systems to households for allowing segregation at the base level.
- To enhance the local handicrafts. Design alternate options with natural materials and used products. Designing products that can replace existing one time used products of plastics.
- ➤ To hold programs to channelize the used products to the needy ones and prevent these going to the landfill.
- ➤ To create awareness on the significance of native plants, promote plantation of trees which are native to the region.

Organogram: Kingkini Chowdhury **Shweta Mahanta Angaraag Mahanta Director Founder Founder Amrita Baruah Operations Coordinator Kunal Sharma** Papori Sarmah **Field Coordinator Project Coordinator** Ajay Deka **Bir Kishore Singh** Field Supervisor **Field Staff Dipankar Roy Ikram Hussain** Office assistant **Compost Technician** Interns: Vikrant Hari Kashyap Volunteers: Arindam Nayan Moni Atikur Chinmoy Arpan Ananda Mir Hussain Kangkan Deka Barman Talukdaar Barman Sarma Sarma **Udit Kumar** Deepjyoti Joon Deka Alakesh Deka HarjitiDeka Bikram Das **Utpal Kumar** Kakati Bhuyan Kalyan Jyoti Montu Ram Durgeswar Nripen Kumar Pulak Deka Hiren Deka Deep Saikia Deka Nath Nath Nath Deep Moni Mayurakshi Raju Sahil Islam Manas Patar Biswajeet Nath Priyanka Das Rajkunwar Medhi Nath Preety Rani Jyotirmoy Gaurav Kangkan Borah Abhijit Kumar Ritam Talukdar Sarmah Gautam Deka

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January 2021

1. The E-waste Detox Drive



The obsolete electronic device at our home and workplace poses serious threat to our health and environment if not discarded properly. They contain toxic substances like mercury, lead, chromium, cadmium, etc. Unsegregated disposal of these devices expose toxic substances to the air, water and soil, which ends up harming our health and

environment.

In an attempt to address this looming problem of E-waste, Earthful Foundation organized an E-waste Detox Drive in Guwahati (Assam) from 4th-12th January 2021. The awareness-cum-collection drive targeted the schools, colleges, offices and housing societies of Guwahati.

Awareness Generation amongst masses was done through circulation of posters and videos related to the issue and organization of Webcast and interactive sessions with students. Households, Offices and Educational institutions participated in the drive and reached us for E-waste pickup from their premises. Drop boxes were set up around the city for easy accessibility of people. To encourage people to participate in the drive, we offered certificate of appreciation and gift coupons to them.



The week long drive, managed to create awareness and make a generous collection of 1 ton on E-waste from the city. The collected E-waste was handed over to a PCBA authorized recycling company. Revenue generated from the collected E-waste was used to install solar light in Pub Mayong MV School of Morigaon District, Assam.

E-waste Detox in Schools & Colleges



Handique Girls College



Maria Public School



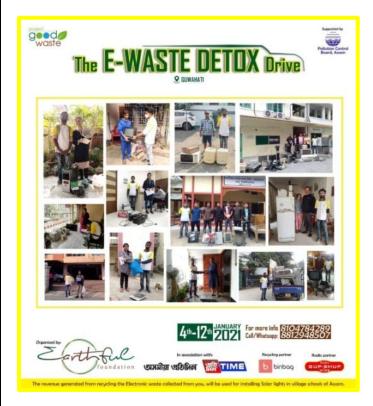
Faculty School, Mother Teresa Road

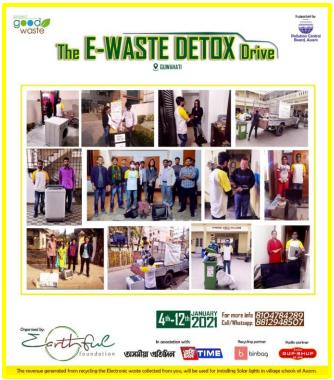


Sparsh School



Kendriya Vidyalaya, Narengi









Nov 2020- Mar 2021

2. Ek Prithvi Program in collaboration with

3. WWF-Assam

2.1 Solid Waste Management Program

Under Ek Prithvi- Solid Waste Management program, in 10 schools of Mayong, we offered Orientation to students, teachers and staff in which Waste Segregation process was explained through presentation and interaction session. We guided them to segregate their wastes at source so that recyclable material can make its way to recycling plants and the wet waste can be composted and made into manure. We placed three-coloured dustbins in the school along with Segregation charts to provide practical experience of segregation to the students. We created a Compost pit in the school premises and demonstrated the process of composting to the students. We provided the schools with Bamboo Cages where they stored their plastic wastes once the Blue Bin is full.









2.2 Kitchen Garden Program

Under Ek Prithvi – Kitchen Garden Program, Earthful Foundation in collaboration with WWF-India made efforts to make schools self-sufficient by growing their own vegetables. The 'Kitchen Garden' program was initiated in 10 schools in Morigaon district. Here, indigenous and seasonal variety of seeds like Paleng (Spinach), Lai (Mustard Green), Morisa (Red Amarathud), Suka (Spinach Dock) Jolokia (Chilli), Dhonia (Coriander), Bengena (Brinjal), Bhendi (Lady's Finger) were sown in designated area of the school, after which the students are handed over the responsibility of taking care of the plants.









June-July 2020



3. Flood Relief Activities under Project Xokaah

Flood is a yearly experience for people of Assam. Every year a great loss occurs to the people be it life or property. The situation is aggravated by lack of pre-flood preparedness. Also post flood relief measures are often limited due to insufficient funds. Floods are natural phenomenon that can't be stopped; hence preparedness and post flood damage mitigation are of utmost importance in the ground. Earthful Foundation has been actively involved in flood relief activities for last few years under Project "Xokaah".





We distributed reusable kits with basic essentials as pre-flood preparedness measure to few flood prone villages of Assam. The emergency kits we distributed comprise of drinking water, eatables, candles, mosquito repellents, medicines and other essentials to keep them aware and ready before the arrival of the flood.





During floods, we work at the forefront to provide them with their basic necessities. The Flood relief kit we distributed comprise of Eatables like- Rice, daal, salt, cooking oil, biscuit, etc. and essentials like- candle, soap, mosquito repellent, etc. The team distributed food and other essentials after a need based assessment at the relief camp. The team took proper precautions in maintaining social distancing, wearing protective equipment and sanitization.



List of villages under Project Xokaah intervention 2020						
SI No	Name of Village	No of HH benefitted	Revenue Circle	District	Funding Partner	Date
1	Hatigarh Kusiyani	81	Mayong	Morigaon	NA	13.6.2020
2	Hadugpaar	32	Mayong	Morigaon	NA	13.6.2020
3	Omoramul	30	Mayong	Morigaon	NA	13.6.2020
4	2 No Murkata	47	Mayong	Morigaon	NA	13.6.2020
5	Kanduli Pothar	23	Mayong	Morigaon	NA	13.6.2020
6	Kolibari Chuk	80	Tezpur	Sonitpur	NA	19.7.2020
7	Katahguri	130	Mayong	Morigaon	NA	24.7.2020
8	Pub Pokhura Chuburi	62	Paschim Nalbari	Nalbari	Don Bosco	28.7.2020
9	Bogribari 2 No	83	Goreswar	Baksa	IIM Kozikode	29.7.2020
10	Hatigarh Kusiyani	81	Mayong	Morigaon	IIM Kozikode	31.7.2020
11	Hadugpaar	32	Mayong	Morigaon	IIM Kozikode	31.7.2020
12	Omoramul	30	Mayong	Morigaon	IIM Kozikode	31.7.2020
13	2 No Murkata	47	Mayong	Morigaon	IIM Kozikode	31.7.2020
14	Kanduli Pothar	23	Mayong	Morigaon	Don Bosco	31.7.2020
15	Dhepar Gaon	33	Goreswar	Baksa	IIM Kozikode	4.8.2020
16	Hatimuria	234	Mayong	Morigaon	XahoX-TISS	4.8.2020
17	Kologuri	125	Bajali	Barpeta	XahoX-TISS	8.8.2020
18	Bihaguri Jharoni Chapori	131	Tezpur	Sonitpur	XahoX-TISS, RTI	16.8.2020
19	Dhepar Gaon	700	Goreswar	Baksa	Feeding India	16.8.2020
20	Borburi	350	Ghograpar	Nalbari	Feeding India, Peacelily Foundation	24.8.2020
21	Madaikata	84	Goreswar	Baksa	IIM Kozikode, Chitralekha	26.8.2020



May 2020



4. Solar street lighting under Village Adoption Program

The vision of the Village Adoption Program is to create lasting change in the lives of people of the village(s) with special focus on the sectors of Health, Education and Basic amenities which are considered the pillars for Human Development. For us Village Adoption means to work along with the community at the grass root level and enabling them to pursue the goal of development of the village in line with the Sustainable Development Goals and learning as to what works and what doesn't and evolve a model of village development for replication and trainings. The vision of the program is to cover areas like sanitation, water resources, natural resource management, skill up gradation, community mobilization, women group formation, promotion of local handloom and handicrafts, health, education, institutional building, agriculture development for smart agriculture, waste to wealth etc.

In an attempt to bring little light in darkness, Team Earthful installed the first solar powered light in the streets of the Hatigarh Kusiyani village of Morigaon District, under the Village Adoption Program. The street lighting aims to ensure safety of the villagers who live in a highly flood prone region. Also solar powered lights will provide a sustainable energy in the community, which otherwise witness frequent power cuts in electric supply.







From our experiences of flood relief program in the area, we observed that the muddy streets get slippery in rains and during floods the villagers mostly take shelter in those highland roads. The fear of the unknown lingers in those streets without lights at night. Kids and Women are scared to move around in darkness and the streets are more prone to accidents. The streets lights were a great relief to the villagers who were earlier managing with torch lights or mobile flashes.

After the intervention, Youth and elderly now hold meetings/discussions under the lights in the evening. The lights are helpful during festivals, marriages and other such occasions in the village. During flood this year, the street lights were able to provide a sense of security from wild animals that enter the village from the nearby Pobitora Wildlife Sanctuary. We are glad to see the village brightened up by smile of the villagers looking up to the lights with hope.







16 July 2020

5. Covid-19 Mitigation

5.1. Awareness Program and mask distribution

Earthful Foundation organized an Awareness Program on Covid 19 in Julagaon Prathamik Vidyalaya, Morigaon District, Assam on 16th July 2020. The team enlightened the audience with the Symptoms and Precautions of the disease and distributed reusable cotton masks among the masses.









5.2. Awareness on precautionary measures for the Novel Coronavirus in English and Vernacular Language.



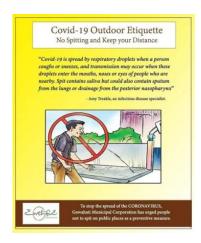










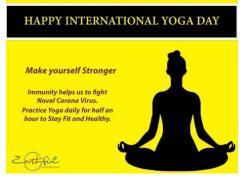


5. 3 Awareness on Anti spitting

There's risk of transmitting the deadly COVID-19 disease from saliva or spit of an infected person. Spitting is not just disgusting, it's a health hazard.

5.4. Awareness on practicing yoga

21 June 2020



On one hand the world today is grappling with the Novel Corona Virus and on the other, the lockdown is increasing the risk of many physical and psychological diseases. The panacea to all this is practicing our age old Yogasana. The need of keeping us healthy is more than ever before, wisely said "Health is Wealth"



5.5 The Menace of masks

With the requirement of masks overwhelmingly expanding in this pandemic, they are considered important armours in the battle against Covid 19. The article here tries to through light on the picture how the discarded masks are gradually posing a huge threat to the environment!

15 October 2020

5.6 Global Hand washing Day

On the occasion of Global Hand washing Day, 15th Oct 2020, Earthful Foundation organized an awareness program to motivate and mobilize people to improve their hand washing habit in the wake of Covid-19 pandemic. We distributed soaps and masks at Solapara Harijan Colony and enlightened them to stay safe from the virus.









28 July 2020

6. Plantation Drives

Earthful Foundation Celebrated World Nature Conservation Day by organizing Plantation Drives in three districts of Assam. The saplings planted were native species like Jolphai (Indian Olive), Arjun (Terminalia Arjuna), Xewali (Jasmine), Kamini Kanchan (Murraya Jasmine), Nahar (Indian Rose Chestnut), Krishnosura (Gulmuhor), Jamun (Indian Blueberry), Neem, Modhuri Aam (Guava), Xilikha (Chebulic Myrobalan), kothal (Jackfruit), outenga (elephant apple), Aam (Mango), Debodaru (Polyalthia Longifolia) etc.

1. Morigaon- Monikanchan Vidya Mandir, Dalbari LP School and Morigaon Police Reserve.



2. Sonitpur- Tezpur Academy HS School and Kerr Memorial LP School in Tezpur









3. Nalbari- Kalopara Hari Mandir in Nalbari









April 2020

7. Lockdown Diaries

The "Lockdown Diaries" presented some stories that we haven't paid attention to in our bustling lives, but the lockdown is giving us the opportunity to sit back and ponder about the world we live in from a different lens.



1. Let's appreciate some moments of bliss amidst the world's largest lockdown; which otherwise were lost in the noise of the city.



2. Earthworms are farmer's friend, then why kill our friends with pesticides!



3. With the coronavirus keeping humans inside, wild animals have taken to the streets to have their own play. So Dear Human, how does it feel to be on the other side of the story?



4. Our Little Red riding hood is safe now to visit her Grandma's house.



5. Alas! It took decades of age for the father to see the Himalayas from his rooftop.. Thanks to lockdown clearing air pollution.



6. When the whole world is slowing down, let us too slow down a bit. Look around for the blissful moments nature has given us and develop meaningful relationships with our family by enjoying such moments together.



7. Meanwhile in Venice when the busy town is quiet and clean, look who's living a romantic dream!



8. Let's take a deep breath as the air quality improves during the Lockdown.



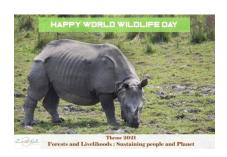
9. Once upon a time, there was a big tree. Sweet were its fruits, it was home to many. Evil eyes of the woodcutter were all over it lurking. The lockdown could save it, but only for the time being...



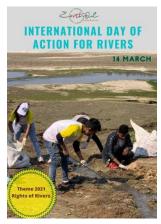
10. Let's cycle against the COVID19, not towards it. Cycling allows us to respect social distancing and it is beneficial for both our physical and mental well-being. Respect hygiene rules while cycling and avoid unnecessary trips. Stay healthy, Stay safe!

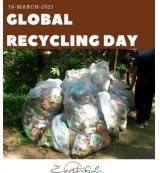
8. Awareness on Environment Conservation through Social Media

World Wildlife Day: Forests are essential for human well-being. Forests maintain ecological balance, provide resilience to climate change; and provides livelihood in agriculture, fisheries, forestry and many other sectors. We urged everyone to take effective measures to conserve wildlife and forests to achieve Sustainable Development.



International day of action for rivers: To educate one another about the threats our rivers are facing, and learn about better ways of water and energy solutions.

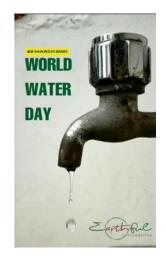




Global Recycling Day: The concept and practice of recycling is beneficial in making sure that less natural resources are used and even lesser goes into the dumpyard. On Global Recycling Day, Earthful foundation saluted the recycling heroes and urged people to become their own recycling hero by starting waste segregation at source.

International day of forest: Forest restoration is crucial not only from subsistence and commercial point of view, but also to address the looming problem of climate change and biodiversity crisis. We urged everyone to take the International Forest Day to be grateful for the role forests play in our overall well-being and do our bit for their restoration.



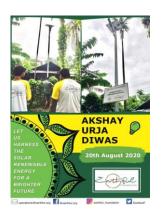


World Water Day: What does water mean to us? Linked intricately to health, hygiene, dignity and opportunities, water means different things to different people.

At the time when water is under extreme threat due to growing population, increasing demands of agriculture and industries, and due to climate change and related issues, it becomes of utmost importance to learn more on water-related issues and take actions to make a difference.

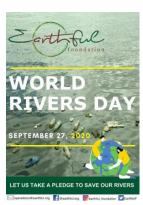












Media Reports-



4th-12th Jan 2021 The News channel Pratidin Time covered the story of the E-waste Detox Drive.

আৰ্থফুল ফাউণ্ডেচনৰ সাহায্য বিতৰণ

আমাৰ খবৰ, বেলশৰ, ৩০ জুলাই ঃ গুৱাহাটীৰ অন্যতম স্বেচ্ছাসেৱী সংগঠন 'আর্থফুল ফাউণ্ডেচন'ৰ উদ্যোগত তথা গুৱাহাটীৰ ডনবস্কো স্কুলৰ ২০১৩ বৰ্ষৰ প্রাক্তন শিক্ষাৰ্থী, এ ডি আই এ জি অ' এফ চি দলৰ সহযোগত পশ্চিম নলবাৰী অঞ্চলৰ বানত আক্রান্ত পখুৰাত ২৮ জুলাইত বানসাহায্য বিতৰণ কৰা হয়। উল্লেখ্য, সামাজিক দূৰত্ব বৰ্তাই ৰাখি পখুৰাৰ পূব চুবুৰিৰ মুঠ ৬২গৰাকী বন্যাৰ্তৰ মাজত চাউল, দাইল, মিঠাতেল, বিস্কুট, মেক্স, মমবাতি, চাবোন, টুথপেষ্ট আদিৰ টোপোলা বিতৰণ কৰা হয়। এই বিতৰণ কাৰ্যসূচীত ফাউণ্ডেচনৰ প্রতিনিধি ক্রমে নয়নমণি বর্মন, আতিকুৰ ৰহমান, অবিন্দম শর্মা, মীৰ হুছেইন আৰু চিন্ময় বর্মনে সহযোগিতা আগবঢ়ায়। তদুপৰি বিশ্ব প্রকৃতি সুৰক্ষা দিৱসৰ লগত সংগতি ৰাখি বিয়লিৰ ভাগত ফাউণ্ডেচনৰ প্রতিনিধিসকলে জোৱার্দ্ধিৰ শ্রীশ্রীহিৰিমন্দিৰ প্রাংগণত ৩০ জোপা গছপুলি ৰোপণ কৰে।

Amar Khabar, 1.8.2020



Pratidin, 1.8.2020



"Earthful Foundation" নামৰ ব্যক্তিগত সংগঠনৰ উদ্যোগত আৰু তেজপুৰ পাপনিষ্টৰ সহযোগত বান সাহাৰ্য্য



বৰ্তমান সমগ্ৰ অসম বানৰ কৱলত জুৰুলা হৈ পৰিছে।এই সময়তে "Earthful Foundation" নামৰ ব্যক্তিগত সংগঠনৰ উদ্যোগত আৰু তেজপুৰ পাপনিষ্টৰ সহযোগত যোৱা ১৯ জুলাইত তেজপুৰৰ বামুণী পাহাৰস্থিত লুথেৰান উচ্চ মাধ্যমিক বিদ্যালয়ৰ



The Sentinel, 4.7.2020

North Eastern Escape 20.7.2020



This campaign was taken under Project

Earthful foundation about 4 months ago

Xokaah of the organisation.



Project Xokaah, an initiative of Earthful Foundation aims at providing relief to the flood affected villages of Assam. Under this project, team Earthful engages in both Pre-Flood preparedness and Post-Flood Response activities.

As a preparatory initiative, Team Earthful distributed emergency kits comprising of drinking water, eatables, candles, mosquito repellents, medicines and other essentials to the families in 5 flood-prone villages of Morigaon district- Kanduli Pothar, ... See more

Discover East 14.6.2020



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