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Poornam Ecovision Foundation

Holistic approach towards sustainable lifestyle

**Year
2021-22**

Environment

Social Awareness

Waste Management

School Education

**Women
Empowerment**



**ENVIRONMENT
SOCIAL AWARENESS
WASTE MANAGEMENT
SCHOOL EDUCATION
WOMEN EMPOWERMENT
ENVIRONMENT
SOCIAL AWARENESS
WASTE MANAGEMENT
SCHOOL EDUCATION
WOMEN EMPOWERMENT
SOCIAL AWARENESS
WASTE MANAGEMENT
SCHOOL EDUCATION**

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Message from the Management Board

Poornam Ecovision Foundation is a decade-old story now, when enthusiastic youth entrepreneurs started a venture in the field of environment, and named it 'Poornam Ecovision Foundation' that works in the field of sustainable development, through community engagement, and livelihood generation. It has been implemented through various innovative experiments.

The last two years were a testing time for all individuals, organizations, and communities due to the pandemic situation, there was a sense of fear amongst all individuals, now it is a good sign that slowly this fear factor is tapering off and this is due to strong attitude with service by Corona Yoddha's.

Team Poornam decided to fight against challenges that surfaced due to this pandemic and its side effects thereon, started with a brainstorming session with all project coordinators for a long duration, thread bear analysis is done thoroughly for each project, and arrive at conclusion to vibrant planning and execution methods.

Started with an encouraging boost of sales from the Fabric team, though the beginning of the monsoon showed positive growth with new initiatives. Green Consultancy (GC) team also made huge efforts, E-waste also decided

to cross barriers; Volunteers engagement team leader pursued specialized training at Bengaluru and brought new zeal to activities. Another feather in the cap would be Rain Water Harvesting (RWH) project for ICICI with maps and Parjanya in Beed district for 100 villages; also few more projects are in pipeline for fabric and academic environment awareness.

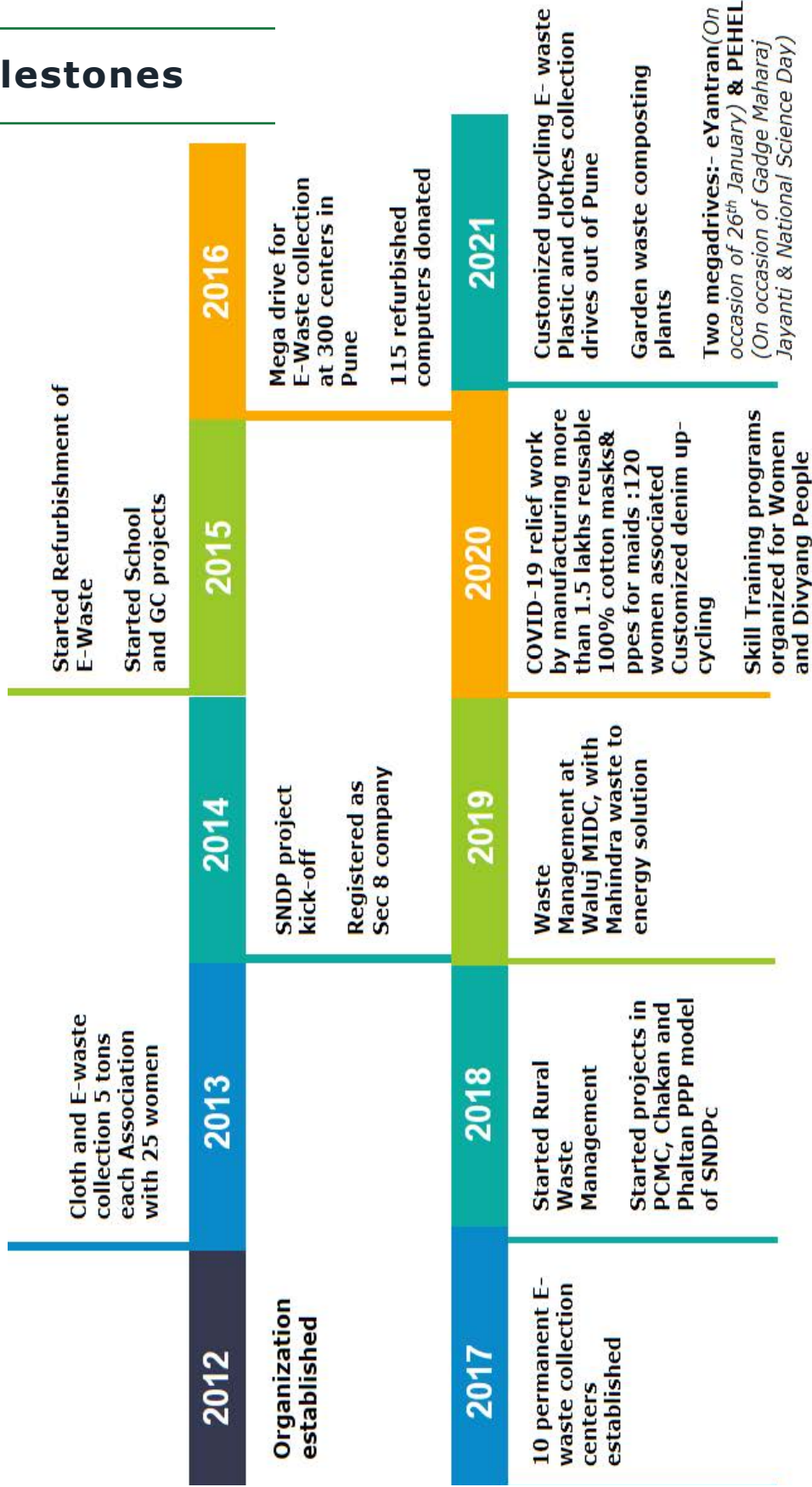
With APCC and Metro, DTDC (Door To Door Collection) of e-waste small green energy operated vehicles joining our workforce to increase pickup points efficiently. To add a place of business to fulfill the necessities of society thru' e-waste collection will be the priority of the management of Poornam.

I hope the coming year will be full of aspirations to boost the morals of each, maybe worker, staff, volunteer, and management. So let's work together and join more hands, let's connect to more and more individuals and institutions to fulfill the exact and acute need of hour and community, to bring the pinnacle of greatness to our beloved motherland.



Mr. Sachin Kulkarni
Founder and Director, PEF

Milestones



Poornam's Projects and Sustainable Development Goals (SDGs) coverage

E-waste and Plastic Management



Fabric Waste Management



Overall SDG Coverage



Green Consultancy



Volunteer Engagement



Vision-Mission-Objective

Mission

To establish Poornam Ecovision Foundation as a one-stop solution provider for sustainable development.

Vision

Designing and promoting waste management practices

Providing research and development services in the field of sustainable development

Initiating and accelerating community participation in the field of sanitation, agriculture, renewable energy and livelihood



Project Run By Poornam

E-waste and Plastic Waste Management

- Awareness about type of waste and waste management
- Establish system for waste collection and transport
- Channelize waste to authorized and scientific recyclers

Green Consultancy

- Zero Waste campus concept for residential colonies
- Rain water harvesting
- Community Waste Management (Urban, Rural)

Awareness Initiatives

- Green Audits of Institutions
- Awareness sessions/workshops at Corporates

Fabric Upcycling Project

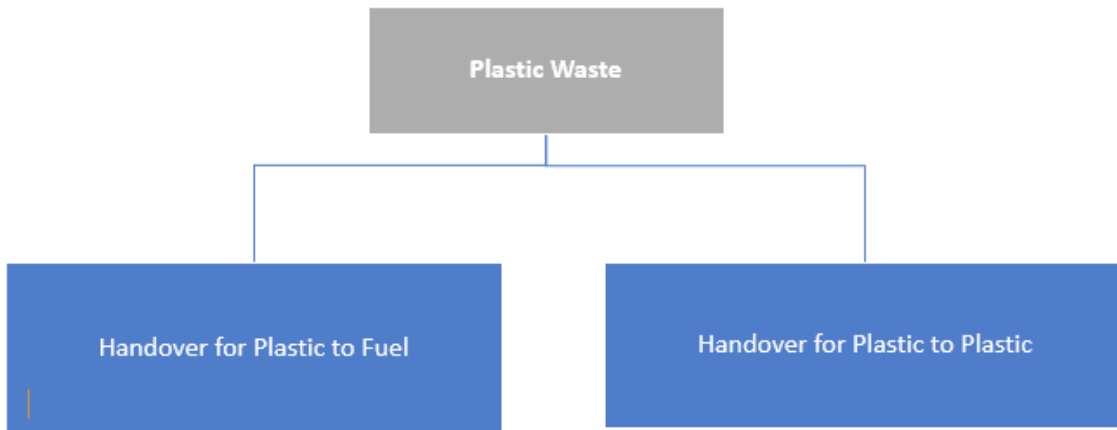
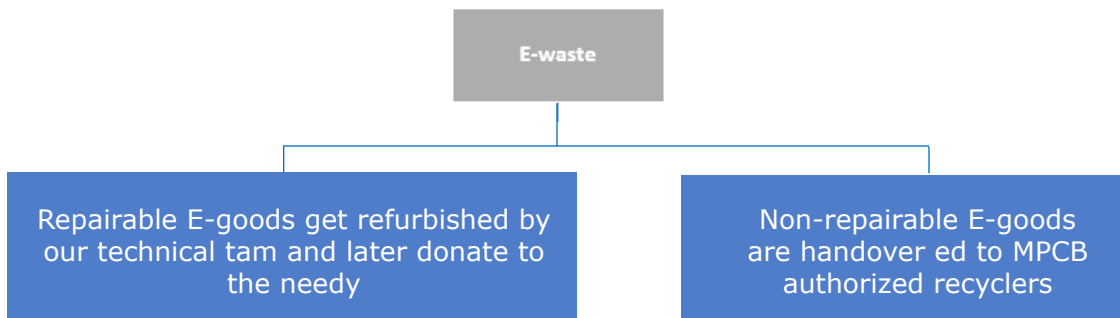
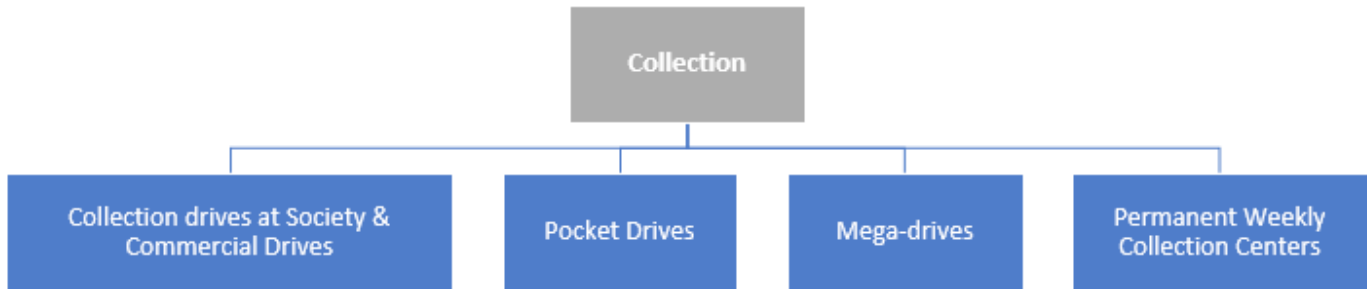
- Donation of fabric to needy people
- Design up-cycled products
- Train SHGs for manufacturing up-cycled products

Volunteer Engagement

- Event Volunteering
- Student Volunteer Engagement
- Volunteering for collection drives/centres and fabric product stalls
- Corporate Volunteer Engagement

E-Waste and Plastic Management

Process Flow



| The project is supported by PMC, Cummins India Foundation and Persistent Foundation |

Statistical Data:

20

No of permanent weekly collection centers

77

No of society drives conducted

19

No of commercial drives

2

No of Mega-drives

33

No of Pocket drives

35 Tons

E-waste collection

14 Tons

Plastic collection

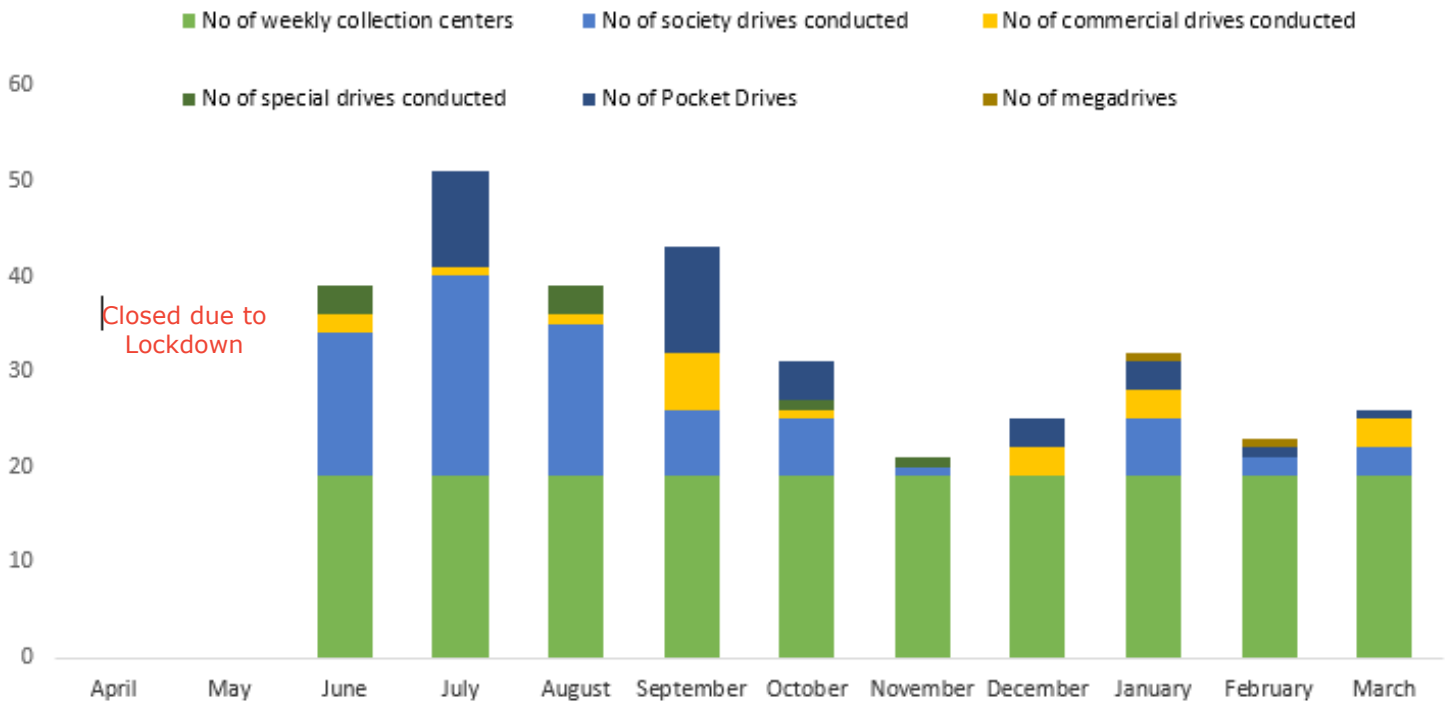
4516

Total no of donors

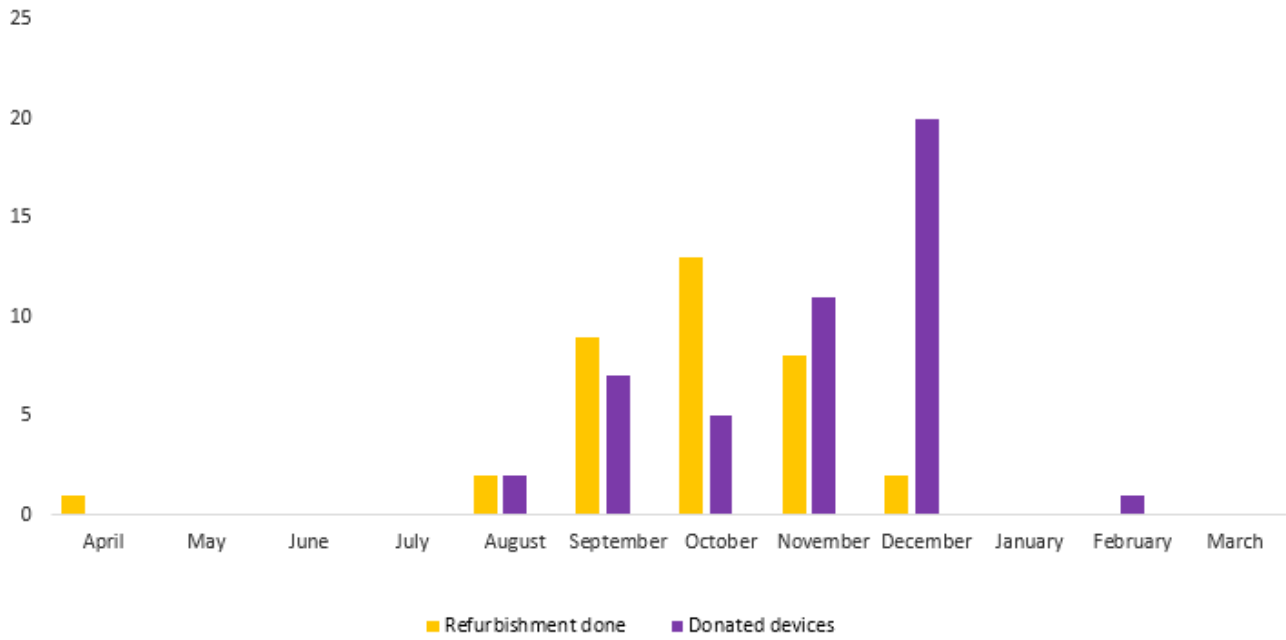
16850

Total awareness count

Types Of Collection Drives Held Throughout Year

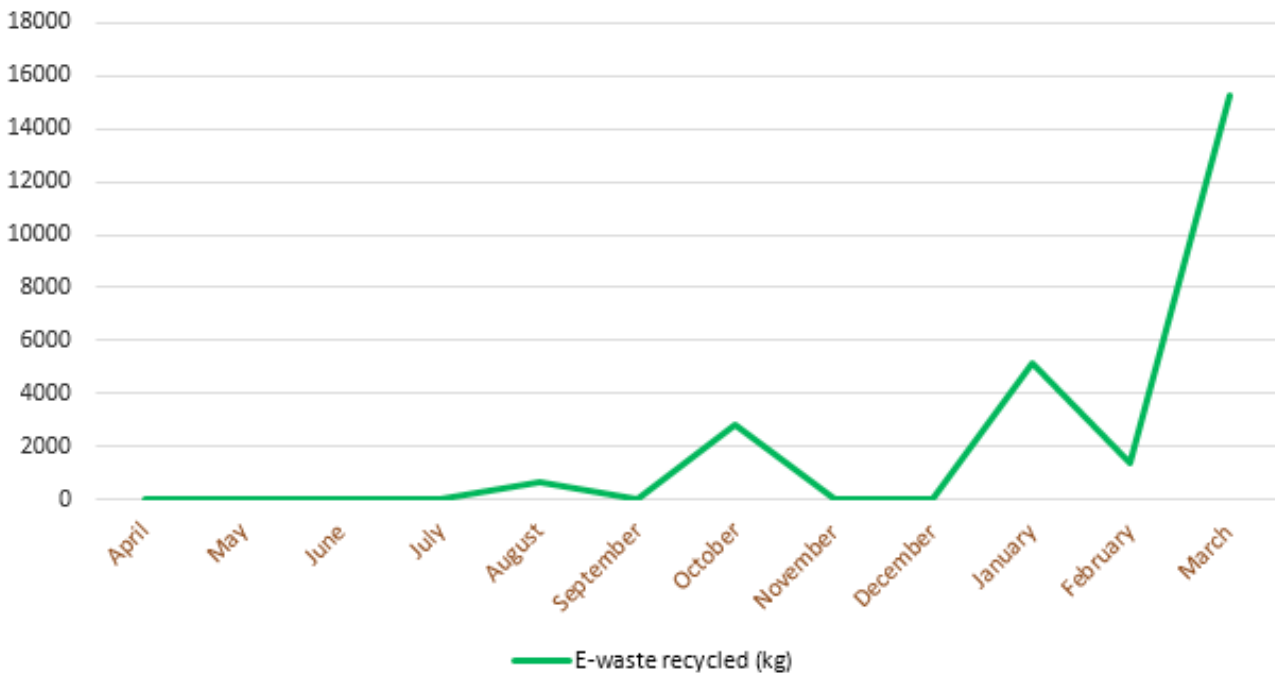


Refurbished And Donated Devices Through The Year



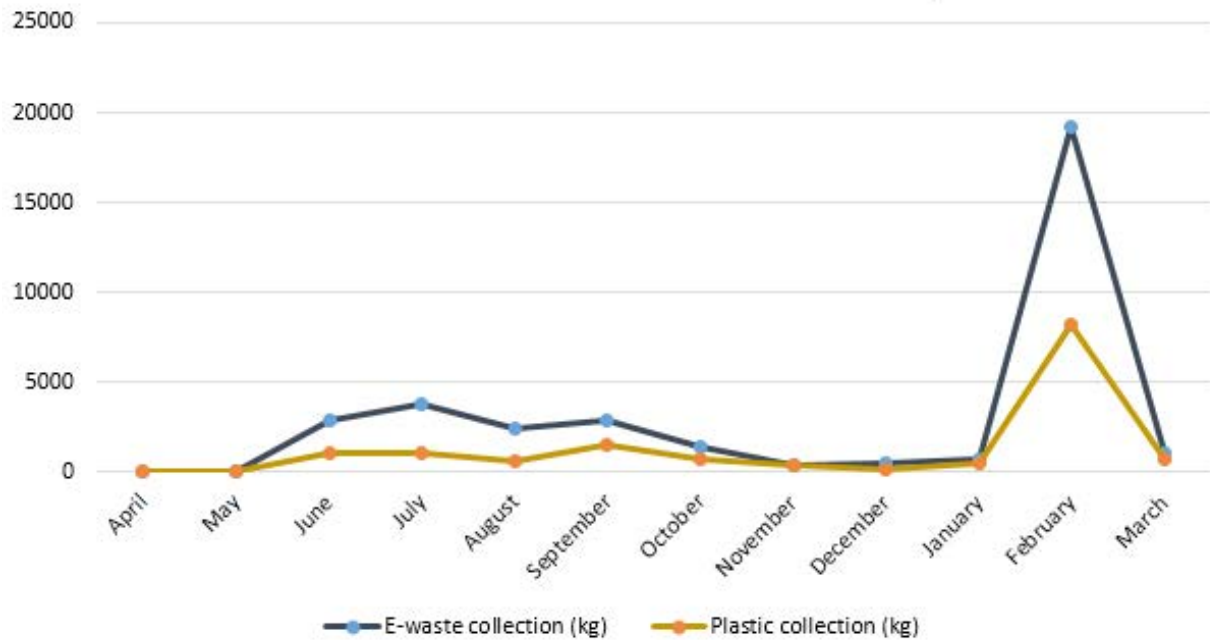
Total Refurbished Devices 35 | Total Donated Devices 46

Recycled E-waste Through The Year



Total E-waste recycled- 25,210 Kg.

E-Waste and Plastic Waste Collection of the year



Total E-waste collection 35211 kg. | Total Plastic Collection 14791 kg.



Permanent Weekly Collection center at Sun City Road



Commercial Drive at Thermax, Pune



E-waste collection drive at Janaseva Sahakari Bank



Commercial Drive at Mercedes Benz India, Chakan



Refurbishment



Computer set donation at a school



Refurbished laptops donation to Persistent



Refurbished laptop and desktops donated to Vishwakarma Foundation, Solapur

Fabric Up-cycling Project

PROJECT SUMMARY

- Customized up-cycling of jeans*
- Collection drives of jeans at society, commercial and corporate level*
- Manufacturing of school bags from old jeans*
- Generating livelihood for women through Fabric up-cycling activities, 120+ women involved through all these activities*



Process Flow



Up-cycling

Training of SHGs

Manufacturing of the upcycled products

Promotion of products through stalls



Segregation of the donated clothes



Hardwork that goes behind in making these gorgeous products



Training given by a team member at Laxminagar



Our machines are the backbone and they are donated by Metro Global Solution Center

Green Consultancy

A permanent Counseling Center which provides services for query addressal, installation, and maintenance for following domains:

- **Rainwater Harvesting** at Society/bungalow/Commercial Level
- **Composting Unit** at Society/bungalow/Commercial Level
- **Solid Waste Management** at Rural Level
- **Planning surveys** related to Solid Waste Management at Rural/City/Ward Level



Yajurved Society



Bhushan Apartment



Cindrella Bunglow Society



Theur Composting Plant



Pune Cantonment Board



Laxmi Park Society
Composting plant

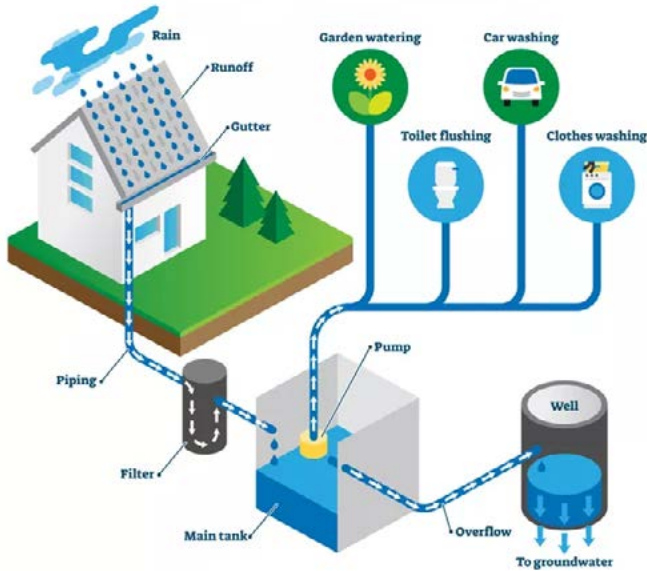


Krushna Kamal Society



Biogas Unit at Balaji
Temple Pashan

Statistical Data:



Rainwater Harvesting Units

Yajurved Society (Karvenagar)

Rooftop area: 2000 Sq ft

Amount of annual rainwater saved:

1,40,000 litres

Laxmi Park Society (Navi Peth)

Rooftop area: 5000 Sq ft

Amount of annual rainwater saved:

3,50,000 litres

Cinderalla Society (Baner)

Rooftop area: 2000 Sq ft

Amount of annual rainwater saved:

1,40,000 litres

Bhushan Apartment (Karvenagar)

Rooftop area: 1200 Sq ft

Amount of annual rainwater saved:

84,000 litres

Sukhwani Bungalow (Sus,Pashan)

Rooftop area: 1200 Sq ft

Amount of annual rainwater saved:

84,000 litres

Wet Waste Composting Units



Laxmi Park (Navi Peth)

Waste Processed: 15 kg/day

Krushnakamal Society

Waste Processed: 100 kg/day

Cafe Climate

Waste processed:50 kg/ day

Garden Waste Composting Units



Villo's Farm Villa (Theur)
Waste processed: 500kg/day

Pune Cantonement Board
Waste processed: 300kg/day



Biogas Unit

Balaji Temple (Pashan)
Waste processed: 30 kg/day Cowdung

Feedback

Poornam Ecovision Foundation has a very science based approach to Rainwater Harvesting. Their team first visited for a survey, took all the measurements, readings, understood our needs and presented several options which suited our requirements.

The installation was smooth and seamless. The equipment used was best in class and didn't get in the way of existing infrastructure.

The timelines were met and we have seen good results for this efforts. It rained very heavily after the installation and we were very happy to see all that rainwater harvested fully.

- Society Member Cindrella Bungalow

The rain water harvesting system installed in our apartment is working all right. The bore well which was almost dry now we are able use it.

The work was completed as per estimation (time and money). There was good support from Poornam Ecovision Foundation as well.

- Society Member, Bhushan Apartment, Karvenagar

Awareness Initiatives

- **Corporate Activities:** Lectures/awareness sessions
- **School activities:** E-waste awareness online sessions
- **General public:** Live webinars on topics based on Environment

Statistical Data



Categorization Of Topics of Live Webinar



Marine Biology Webinar



Eco-restoration webinar

Volunteer Engagement

Volunteers were involved in the following activities

- 21 day's challenge
- Eco-Freindly Ganesh Utsav Competition
- E-Yantran Mega-drive
- PEHEL-2022
- Running weekly E-waste & plastic collection centres
- Content development for social media posts
- Social media handling
- Connecting Network

Student Volunteers were involved in the following activities

- Product designing for Fabric up-cycling project
- Graphic designing for the promotional material of all projects
- Content development for all the 3 projects
- Research work regarding circular economy



Statistical Data

350+

**Total no. of active
volunteers till date**

60

**Total no. of student
volunteers engaged**

Feedback

आजचा आमच्या प्रज्ञाभूषण सोसायटी चा E-waste ,प्लास्टिक, थर्माकोल आणि कपडे संकलनाचा drive खूप छान पार पडला. पूर्णमच्या टीमने खूप चांगले नियोजन केले. सर्वांत आधी drive साठी चा proper draft मिळाला , जो मी माझ्या आणि आमच्या आजूबाजू च्या सोसायट्यांन मधे १५ दिवस आधी forward केला, त्यानंतर पूर्णमच्या टीमने ३दिवसां आधी आमच्या सोसायटीमध्ये फ्लेक्स लावला,मग मी जो message Whatsapp वरून पाठवला होता त्याचे प्रिंट काढून आमच्या lane च्या सर्व सोसायटीमध्ये देऊन आले आणि personally त्यांना request केली,आणि २ दिवसां पूर्वी WhatsAppवर पुन्हा reminder पाठवले. त्यानंतर पूर्णमची marketing team अगदी वेळेत आमच्या सोसायटीमध्ये पोहोचली आणि अतिशय व्यवस्थित पद्धतीने प्रदर्शन आणि विक्री साठी आणलेल्या वस्तू मांडल्या, आणि लोकांना त्या वस्तूंची उत्तम पद्धतीने माहिती दिली. त्यामुळे लोकांचा खूपच चांगला प्रतिसाद मिळाला ,माझी अपेक्षा आहे की आपण सगळे पुढे पण team work ने चांगले काम करत राहू आणि आज काही लोकांनी स्वयंसेवक होण्याची इच्छा पण दर्शवली खूप समाधान वाटलं. सर्वे पूर्णम team चे मनापासून आभार!

- सो.वीणा भाटे

इलेक्ट्रॉनिक वेस्ट- समस्या आणि उपाय

आजकाल सकाळी उठल्यापासून वेगवेगळ्या प्रकारच्या इलेक्ट्रॉनिक उपकरणांसोबत आपण जगतोय. त्यामध्ये गजराचे घड्याळ, रेडिओ, टीव्ही, स्वतंत्र मोबाईल, कॉम्प्युटर, प्रिंटर, स्वयंपाकघरातील उपकरणे इत्यादी वस्तू आपण वापरतो. बरं यातील बऱ्याचशा वस्तू वापरा आणि फेकून द्या या पद्धतीच्या असतात. त्यामुळे घराघरात विनावापर, नादुरुस्त इलेक्ट्रॉनिक उपकरणांची दर महिन्याला भर पडतेय. पर्यावरणाला हानी पोहोचणार नाही याची काळजी घेऊन या कचऱ्याची विल्हेवाट कशी लावायची हा प्रत्येकाला पडलेला प्रश्न.

यासाठी कार्यरत असणाऱ्या पूर्णम इकोव्हिजन या संस्थेबरोबर यापूर्वी १५ ऑगस्ट २०२१ प्रमाणेच आजही इ-वेस्ट संकलन करण्याची संधी मिळाली. आज स्वातंत्र्यवीर सावरकर मंडळाबरोबरच पिंपरी-चिंचवड मधील ७५ ठिकाणी वेगवेगळ्या संस्थांच्या सहकार्याने आयोजित केलेल्या इ-कचरा संकलनाला नागरिकांनी मोठ्या प्रमाणात सहभाग नोंदवला. यापैकी काही केंद्रांना भेट दिली. कार्यकर्त्यांशी वार्तालाप केला. प्रजासत्ताक दिनाच्या शुभेच्छांचो देवाण-घेवाण केलो. या उपक्रमात सहभागी झालेल्या सर्वांचे मनःपूर्वक अभिनंदन!

- भास्कर रिकामे, स्वयंसेवक, e-Yantran Mega-drive

Special Events

15th August Mega-Drive

With the main initiative efforts of Poornam Ecovision Foundation on the occasion of 15th August E-waste & plastic collection drive carried out in 8 cities of Maharashtra namely Sangli, Tasgaon, Ichalkaranji, Islampur, Satara, Pimpri-Chinchwad, Aurangabad and Jalna. It was cordially arranged by Social Enterprises working in these cities in association with Poornam Ecovision Foundation. Citizens in these cities gave immense response to this collection drive. Purpose is to aware people about consequences of E-waste & Plastic waste on Environment and to channelize waste for authorized recycling.



E-waste Collection Drives arranged on the occasion of Independence Day 2021



Statistics Of this Collection Drive

76

Total collection centers

9210
kg

Total E-waste collection

316

Total no. of volunteers involved

735
kg

Total plastic waste collection

Eco-Friendly Ganesh Utsav Competition

Eco-friendly Ganesh Utsav Competition was organized by Poornam Ecovision Foundation & Paryavaran Sanrakshan Gatividhi in the month of September. The competition was meant for residential societies as well as individual household level. Prize distribution ceremony was held on 10th October at Veer Baji Pasalkar Sabhagruha on Sinhagad Road. Around 70-80 people were present on the day. Mr. Charudatta Gokhle was invited for the ceremony as Chief

Guest. He guided the audience about responsible changes in the daily life important for living sustainably & about practices of people which are becoming reason of river pollution. After his eye-opening speech prize distribution took place. Mr. Suhas Mahamuni, President of Competition Committee & Mr. Hemant Athavle, Member from Paryavaran Sanrakshan Gatividhi were also present on the dias.

Total 76 participants did registration in the competition. Out those 20 participants were selected for prizes under various categories. All the winners were felicitated with Eco-wash products from Gokhale Herbals, Fabric up-cycled products from Poornam Ecovision Foundation & certificate. Arrangement of whole competition & prize distribution ceremony was managed by team of volunteers.



76

Total no. of participants

20

Participants won in different categories

Foundation Day Celebration

Poornam Ecovision Foundation has successfully reached the milestones of 7 years on 14th November 2022 in the field of Environment, Solid Waste Management and sustainable development & is continuing journey to mark the beginning of the 8th year. The program was held on 14th November in the evening at 5pm to 7pm in K. B. Joshi Hall, Cummins College of Engineering. Mrs. Sonali Deshpande, President, Persistent Foundation & Dr. Umesh Mundley were invited as Chief Guest Speaker respectively. All the associate organizations were invited for the occasion. The event was broad-casted live on the Facebook Channel of Poornam.



Chief guests felicitation



Chief guest, Mrs. Sonali Deshpande, President, Persistent Foundation, while felicitating one of our team member



Chief guest, Mr. Umesh Mundley, delivering his speech



Foundation Day Festivities

E-Yantran Mega-drive

E-yantran was an E-waste collection mega-drive held on 26th January 2022. The name 'E-Yantran' is derived from E-Waste ka Niyanttran (control). The logo is symbolic of the lifecycle of E-Waste to its transformation into an eco-friendly end product or state. Objective of this drive was to reduce electronic trash generated in urban India, through its scientific handling and disposal. Usually there is a great response for e-waste drives. E-yantran was no exception to that. About 3.5 ton E-waste was collected. More than 200 volunteers participated in the event.

The event was a huge success. In order to make it successful many organisations collaborated; Namely Paryavaran Sarakshan Gatividhi, Swatantraveer Savarkar Mandal (Nigadi), Sevavardhini,

Rotary club of Pimpri, Rotary International, Swargiya Dattopanta Maskar Sarvajanik Vishwastha Sanstha, MatrumandirVishwasta Sanstha, Dr. DY Patil College of Pharmacy-NSS, SwargiyaTatya Bapat Smriti Samiti, Indra Raghunath Foundation, Snehachhaya Samajaik Prakalpa, Green Army, Sevasaraathi, Surya Foundation, Lions International Club, Sahayog Foundation.



E-Yantran Drive comprised of collection of E-waste from various places in Pune.

200 Total no. of volunteers

3.5 Tons+ Total E-waste Collection

PEHEL-2022 Mega-drive

Pune Municipal Corporation (PMC) and various social enterprises cordially organized "PEHEL-2022" where E-waste and plastic collection is collected across Pune city on the occasion of Saint Gadge Maharaj Jayanti & National Science Day. "PEHEL" stands for Plastic & E-waste Handling for Eco-friendly Lifestyle. During 20th to 26th February awareness activities were conducted and actual collection was done on 27th February.

On the day of collection total 19 tons of E-waste and 8 tons of plastic waste was collected on 346 centers across city. About 900+ volunteers were engaged in this megadrive. Around 3000+ donors donated E-waste & Plastic waste. Awareness was spread through distribution of pamphlets, display of banners and posters at center locations as well as residential complexes around centers, publishing appeal videos and posters on social media and appeal on Private Radio channel RED FM (95Kilohertz). Purpose behind this mega-drive is to aware more people and to establish proper former system of E-waste & plastic management. In future at one permanent weekly collection center per 10000 population must be established across city.



900+ Total no. of volunteers

19 Tons Total E-waste Collection

346 Total collection centres

8 Tons Total plastic waste collection

3000 Total no. donors

Home Herbal Garden

Indians having a treasure of traditional medicines were relying on the traditional wisdom to strengthen their immune system. During lockdown people had developed interest in home gardening. It is wise to use herbal plants in home garden. Taking this idea forward PEF in association with The Ecological Solutions carried out a project called "Herbal Home Garden". Under this project saplings of Indian medicinal plants were distributed to 100 homes. This project was supported by Cummins India Foundation.

We all have recently experienced a frantic situation due to the pandemic by the coronavirus (COVID-19). People have sought over-the-counter medicines, which in long term can have a bad effect on our body. Indians having a treasure of traditional medicines were relying on the traditional wisdom to

strengthen their immune system. People were seen consuming herbal medicines. In the past, herbal medicine has played an important role in controlling infectious diseases.

So it is wise to use herbal plants in our garden instead of running frantically to the medical and for this, we need our gardens to be a rich source of herbal medicinal plants and the knowledge to utilize herbal medicines for our wellbeing. Join our hands to spread the awareness of Herbal Medicines in Home Herbal Garden project by The Ecological Solutions(TES) with Poornam Ecovision Foundation(PEF).

We are planning to do this project in the year 2022-23 only in Pune Municipal area.



Team Poornam



Mr. Sachin Kulkarni
Founder Director



Mr. Atul Kshirsagar
Director



Dr. Rajesh Manerikar
CEO



Mrs. Snehal Waghole
*Manager
(Operations)*



Mr. Mandar
Samangadkar
Manager (E-Waste)



Mrs. Namita
Khatavkar
Project Coordinator



Mr. Ganesh Wanjale
*Project Coordinator
(E-Waste)*



Mrs. Bhavna Thorat
Operation Manager



Mr. Sandeep
Jagdhane
Project Coordinator



Ms. Manashree Bapat
*Volunteer Project
Coordinator*



Ms. Tanvi Chandratre
*Project Coordinator
(GC)*



Mrs. Suvarna Dhadve
*Project Co-ordinator
(Fabric)*



Mr. Ajay Kadam
Admin & Accounts



Mr. Rahul Lobhe
*Field Co-ordinator
(GC)*



Mrs. Chandrakala
Shinde
Project Co-ordinator



Mrs. Kalpana Thakar
Fabric Support



Mrs. Swati Korwan
Fabric Support



Gayatri Surve
Fabric Coordinator



Mrs. Manasvi Kanekar
Fabric Support



Mr. Mihir Gandhi
*Outreach
Coordinator*



Mr. Aditya Gaikwad
Field Co-ordinator



Sneha Gite
Fabric Support



Mrs. Neelima Kulkarni
Fabric Support



Ms. Gauravi
Panchal
Fabric Support



Charushila Taru
*Refurbishment
Support*



Mr. Rutik Sawant
Field Support




Mr. Kaushal Padwal
Field Support



Mr. Shubham
Shinde
Field Coordinator

Donation Opportunities



Poornahuti
A unique Fund raising concept

365
Total days in a year

365
Opportunities to contribute towards betterment of our ecosystems

₹ 365
1 buck per day

OUR NGO IS 80G CERTIFIED

To donate call,
7720054175
UPI ID:
poornamecovi@jsb



It is your contribution which will make a difference!

Our organization is certified under 80G

₹

We have various financial donation options available from which you can help us by choosing your preferred one.

Maintenance cost of E-waste Collection Centres

₹ 2000 Expense of 1 month	₹ 5000 Expenditure of 3 months	₹ 10,000 Expenditure of 6 months	₹ 20,000 Expense of a whole year
------------------------------	-----------------------------------	-------------------------------------	-------------------------------------

Repair cost of the bicycle of a rural student	₹ 500	Poornahuti
		₹ 365

To make donations call **7720054175**
UPI ID: **poornamecovi@jsb**

Our Associates

Government Organisations



PMC



PCMC



Vadgaon Grampanchayat

Academic Associates



॥वसुधैव कुटुम्बकम्॥
Symbiosis College



MKSS



Sinhgad Institutes

Sinhgad College



Sir Parshurambhau College

Corporate Associates



Persistent Foundation

Persistent Foundation



Under CSR Initiative
Cummins India



Global Solution Center

Metro Global Solution Center

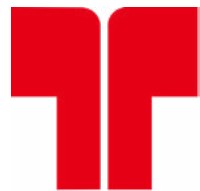


Schlumberger

myom



Kuldeep Recyclers



THERMAX



Mahalaxmi
Recyclers

NGOs



थं क्रिएटिव्ह
पर्यावरण दक्षता कुती मंच
Thum Creative



Surajya



सेवावर्धिनी

Sevavardhini



Janwani
जनवाणी

Janwani



sevadeep

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Sagarmitra

TAA

Sagarmitra



the ecological solutions
Restore to sustain life
The Ecological Solutions



ADAR POONAWALLA
CLEAN CITY INITIATIVE
Adar Poonawalla Clean
City Initiative



Rotary Pune



SEVA SAHAYOG
Celebrating Humanity
Seva Sahayog



Paryavaran Gatividhi

Annual Report 2021-2022



**'Holistic approach towards
sustainable lifestyle'**

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