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Resilient nations.*

Quarterly Report

(For the month of January to March, 2019)

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Quarterly Progress Report (Period covered January-March,2019)

Date of report: 15-04-2019

1. Identification of the Project

Contract Number: 00100826

Location of Project: PanIndia-13 Cities - for Q3 (Bhopal, Bengaluru, Mumbai, Goa, Hyderabad, Chennai, Bhubneswar, Ghaziabad, Ahmedabad, Vijaywada, Patna, Jaipur, Dehradun)

Period covered by the Report: 1st January to 31st March- 2019

2. Financial Summary: Reporting period for financial summary is 1st January to 31st March 2019.

A)

Fund Utilization & Disbursement Request	Amount (Rs.)
Total project funds for Year- 1	9,04,55,400
Funds received to date	6,00,00,000
Funds spent to date including commitment (31-Mar-2019)	71,174,572
Funds balance as on (31-Mar-2019)	-1,174,572
Fund disbursement requested	5,00,00,000

B)

Financial Summary for 1 st 5 Cities					
IP name	Sampurn earth, Goa	Hasirudala, Bengaluru	Streemuktis anghatana, Mumbai	Sarthk, Bhopal	Ramky foundation, Hyderabad
Total project funds as per contract for service	67,70,000	54,92,880	62,28,000	51,91,000	57,36,000
Funds disbursed to date to IP (exclusive of GST)	44,68,200	27,46,440	31,14,000	36,20,150	44,98,000

C)

Financial Summary for 2nd 5 cities					
IP name	ESREE Foundation, vijaywada	Paryavaran mitra, Ahmedabad	shree Ganesh recycling (P) Ltd., Bhubaneshwar	Paperman , Chennai	Basic, Ghaziabad
Total project funds as per contract for service	51,06,525	57,68,000	53,26,000	59,51,000	61,46,000
Funds disbursed to date to IP(exclusive of GST)	28,94,378	19,61,120	13,31,500	35,70,600	15,36,500

D)

Financial Summary for 3rd 3 cities			
IP name	Waste Warrior society, Dehradun	Sarthak, Jaipur	Harit Recyclers Association, Patna
Total project funds as per contract for service	65,06,000	59,11,000	54,17,825
Funds disbursed to date to IP(exclusive of GST)	26,02,400	23,64,400	21,67,130

E)

Financial Summary for Enterprise Partners		
EP name	Trashonomy, Delhi	Core,Cuttak
Total project funds as per contract for service	6,00,000	6,06,000
Funds disbursed to date to IP(exclusive of GST)	4,80,000	4,24,200

3. Project Co-financing Received:

- Cofinance in-kind est.valued **Rs 2,00,04,000/-** was generated in last quarter in form of space allocation, infrastructure development, machines allocation in project.

Source (s)	Type (In-kind/in Cash) -Rs	Amount (Rs.)
Hyderabad- Ramky foundation	Cash-Cash (salary to project Support Resource – I). Note: Total salary Rs.25000/- per month (Rs.13000/- from project budget and Rs.12000/- from RF)	36,000
Hyderabad- REEL	In Kind- space at Jawahar nager, baler machine	150,000
Bengaluru-Guidance and Supervision Provided by 2 senior Officials	In Kind	100,000
Bhubneshwar-Guidance and Supervision Provided by 1 senior Officials	In Kind	70000
Mumbai Guidance and Supervision Provided by 2 senior Officials	In Kind	100,000
Three meetings happened in CPCB office for the EPR and savings	In Kind @ Rs 10,000	30,000
UNDP Contribution this quater 35,000 USD	In Cash @ Rs 68 per USD = Rs 23,80,000	23,80,000
Paperman putting own resources for hiring the area for SK @ Rs 40,000.	In cash for 1 month	40,000
Total		29,06,000

4. Project progress of Activities

i. Implementing Partners (IPs) selection process:

Selection of 4th set-8-Implementing Partner and Release of Contract	
<i>4th - 8 cities RFP release date</i>	RFP for 4th set of 8 cities- Jammu, Siliguri, Varanasi, Aurangabad, Ambarnath, Ujjain, Ranchi and Kochi. Will be Published in month of April, 2019.
<i>Release of contracts</i>	After carrying out all due deligence,technical& financial bid evaluation,IPs Office visit in respective cities,Contractswill be released to all 8 IPs by 3rd week of May,2019.
<i>Release of funds for 4th8 cities</i>	Funds are schedule to be released to IPs in 4th week of May 2019.
<i>Livelihood partner</i>	05 livelihood partners would be identified for cities like Goa, Chennai, Hyderabad, Cuttak. Micro Assesment of the organization would be carried in last week of April. After all due delegece contract would be released to 3 partners.

ii. Mindtree-Technology Partner:

- App Launch-During the visit of members of Coca Cola India- Advisory Council on environment and sustainability APP was launched in Goa on 6th Mar 2019.
- App has been successfully rolled out in 2 cities Goa and Bhopal. Training and capacity building of IPs in Mumbai, Ghaziabad, Hyderabad and Bengaluru done.
- For smooth implementation of technology in 1st 5 cities Tech City lead has been deployed from Mindtree. Their role is to facilitate and train IP officials to integrate the use of APP in daily mapping of activities at the Swachhta Kendra.
- In presence of Ms Francine Pickup, UNDP and Shukla Wassan, HCCB the demonstration of APP utilization was presented during HCCB-UNDP Review meeting.

Chart- 4b- Timeline for Technology Roll out in 13 Cities

Roll-Out Activities / Site Name - City	Send Setup Data template to IP	Setup data from IP to be provided	IP data load for training	UNDP & IP Sign-off on setup data	IP data load into production server	Launch / Production / Roll-out date / Go-live
	Offsite activities					
Goa	completed	completed	completed	completed	completed	01 March 2019
Bhopal	completed	completed	completed	completed	completed	20 March 2019
Hyderabad	completed	completed	completed	completed	completed	26 March 2019
Mumbai	completed	completed	completed	completed	01 April 2019	03 April 2019
Bengaluru	completed	completed	completed	completed	04 April 2019	05 April 2019
Ahmedabad	15 March 2019	19 March 2019		06 April 2019	08 April 2019	17 April 2019
Bhubaneswar	15 March 2019	01 April 2019		06 April 2019	18 April 2019	19 April 2019
Chennai	15 March 2019	19 March 2019		06 April 2019	22 April 2019	23 April 2019
Ghaziabad	15 March 2019	01 April 2019		06 April 2019	24 April 2019	25 April 2019
Vijayawada	15 March 2019	15 April 2019		20 April 2019	25 April 2019	26 April 2019

Dehradun	02 May 2019	15 April 2019		20 April 2019	23 May 2019	24 May 2019
Patna	02 May 2019	15 April 2019		20 April 2019	26 May 2019	27 May 2019
Jaipur	02 May 2019	19 March 2019		06 April 2019	29 May 2019	30 May 2019

iii. Waste Transaction details:

The waste collected by 13 Implementing partners and 2 Enterprise partners during Jan-Mar, 2019 amounts to 4997 Mts. 423 Mts of PET is collected. 8% PET, 11% LDPE constitutes to total waste collection.

Plastic waste collected till December is 5327 Mts. Total waste collected in 3 quarters is 10324 Mts.

48% of total plastic waste is collected in this Quarter 3.

Fig. 4c- Waste collection Details

S.No	City	IP	Jan	Feb	Mar	Total
1	Bengaluru	Hasiru Dala	425	502	444	1371
2	Bhopal	Sarthak	172	183	158	513
3	Goa	Sampurn(e)arth	60	41	81	182
4	Hyderabad	Ramky Foundation	182	181	240	603
5	Mumbai	Stree Mukti Sanghatana	526	400	185	1111
6	Ahmedabad	Paryavaran Mitra	2	2	2	6
7	Chennai	Paperman foundation	120	101	85	306
8	Bhubaneswar	Shree Ganesh Recycling	1	5	12	17
9	Vijayawada	Esree Foundation (Vijayawada & Warangal)	30	15	40	85
10	Ghazaiabad	Basix	6	39	37	81
11	Dehradun	Waste Warriors	3	3	3	9
12	Jaipur	Sarthak	34	38	47	119
13	Patna	Harit Recyclers	24	24	24	71
14	Delhi, liveli hood partner	Trashonomy	161	149	190	500
15	Cuttack	Core			22	22
		Total	1746	1683	1569	4997

- SGR,PM,WW collection of plastic waste has been very low. Project Head has taken a note of it. A Review would be conducted by the Project manager to evaluate their performance and way forward.
- In urban areas most of the waste pickers are migrants. They usually travel to their native place in festive season or in harvesting period. As observed and conveyed by most of the IPs that in month of March the collection has reduced due to absence of wastepickers.

Chart- 4c- Plastic waste collection



iv. Safaimittraa onboarding details:

The project approach is to create a community-centric approach in institution building and mainstreaming the men and women waste pickers in small self-help groups (SHGs), to facilitate their linking to banks, ensuring social security measures like identity cards, insurance schemes. **Total SM onboarded till now is 1362.**

- Total **Male safai mitra onboarded 622, female safaimittra onboarded 740.**
- **54% of total onboarded Safai mitras are women.**
- In this quarter 160 bank accounts has been opened by Trashonomy, 23 Insurance application is filled by MFG at goa for SM, Health camp has been organised at Kukatpally, Hyderabad for waste pickers, Health camp has been organized by WW at MCD office.

Health Camps: Till now 10 health camps has been organised by our IPs for the Safaimitras and their family members. **Approx 1100 members benefited from health camp organized in 7 cities.** In remaining cities health camp would be organized in month of May and June. The Health Camps have ushered a new relationship within the Safii Sathis (SS). They are keen that

Health Camps	
Cities	No.
Hyderabad, Ramky	2
Bengaluru, Hasirdualla	2
Mumbai, SMS	2
Bhopal, Sarthak	1
Goa.Sampurna	1
Delhi, Trashonomy	1
Dehradun, Waste Warriors	1
Total	10

such events should become a regular feature in projects. The project is also encouraging the children and their kin and kith of the SS families. Project will also link the special cases for better treatment of the SS. HCCB

views have strengthened the the systems for Health Camps.

Fig.4d- Safai Mitra Onboarding

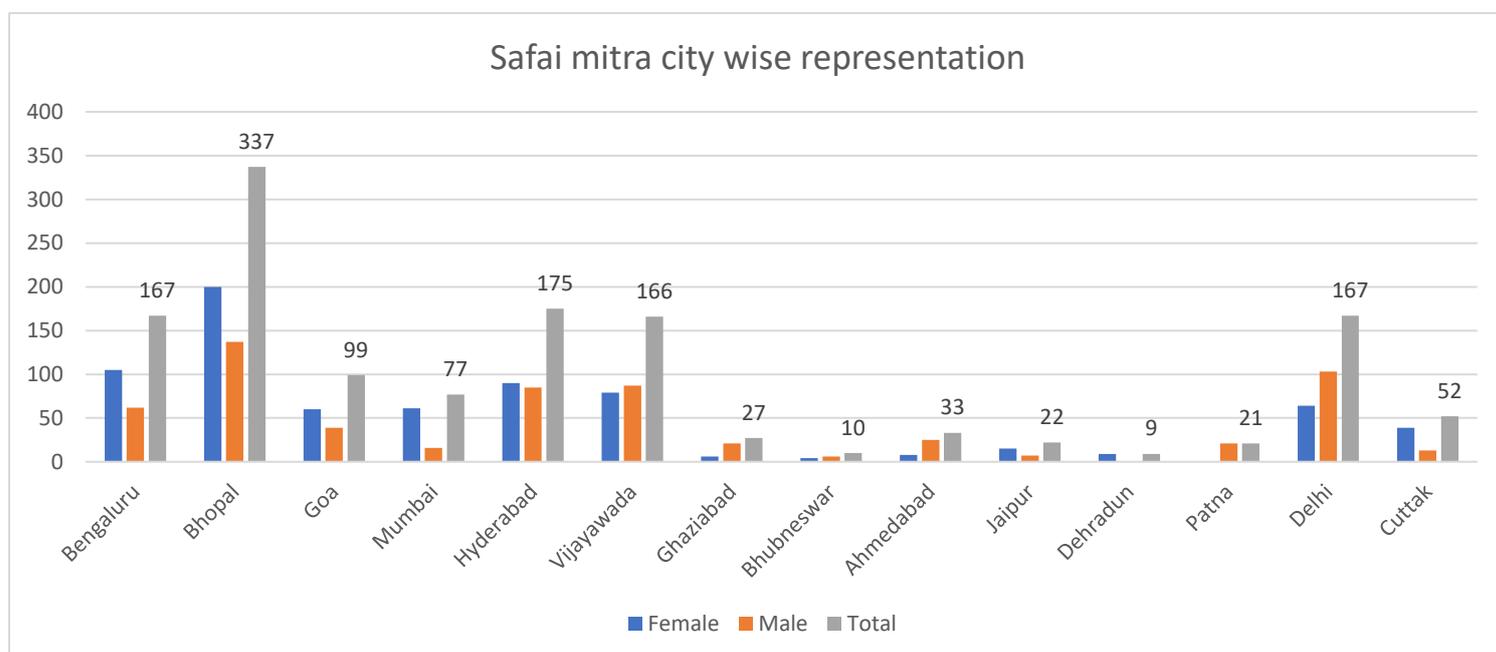
S.No	City	ImplementingPartner	Female	Male	Total
1	Bengaluru	HasiruDala	105	62	167
2	Bhopal	Sarthak	200	137	337
3	Goa	Sampurn(e)arth	60	39	99
4	Mumbai	Stree MuktiSanghatana	61	16	77
5	Hyderabad	Ramky Foundation	90	85	175
6	Vijayawada	Esree	79	87	166
7	Ghaziabad	Basix	6	21	27
8	Bhubneswar	SGR	4	6	10
9	Ahmedabad	Paryavaran mitra	8	25	33
10	Jaipur	Sarthak	15	7	22
11	Dehradun	Waste Warrior	9	0	9
12	Patna	Harit Recyclers	0	21	21
13	Delhi	Trashonomy	64	103	167
14	Cuttak	Core	39	13	52
		Total	740	622	1362

Challenges: The strengthening and having on board the Waaste Pickers is being one of the major functions of the project, the emphasis is to strengthen their social security systems; the major challenge is that they over the years are linked with in the existing systems with Kabaidiwallahs. They have advances linked and which the project is find ways to address.

The project is developing the SOPs and strategies to have the SHGs formed, social security issues addressed along the ecosystems. **Now the project is moving in fixing targets for the team at all levels. This is making a balance in the processes v/s the targets. The project is strongly focussed in building the participatory, gender focussed approach.**

The project is trying to look into the range of investments in bringing on board the Safai sathis. Greater time is spent by the project team in mentoring the partners in creating an understanding the project approach.

Chart-4d- Safai Mitra Onbaording



City	Name of Officers
Goa	Zeeshan Khan
Mumbai	Damodar Pujari
Bengaluru	Wisvesh
Bhubaneshwar	Loknath das
Vijayawada	Dibya Nayak
Bhopal	Namrata Pradhan
Jaipur	Abhijeet Swain

Deputation of Project officer and Interns- To strengthen the implementing partners in achieving the objective. It was observed a project officer need to be deputed in the cities. Project officer

from UNDP will facilitate and support the project implementation. **Clear Roles and responsibilities between the UNDP team and the IP are already drawn out and they are already shared with the teams. More on this is being emphasized.**

- UNDP took **4 Intern** in this quarter to facilitate the implementing partners. These Interns are deputed in Hyderabad, Vijayawad, Chennai, Bengaluru. Interns are conducting Bulk generator mapping, studying the current practices of waste management in the city, recyclers mapping. The project is encouraging the use of the INTERNS in the project. Three more interns are being taken up in the summer holidays. A proper TOR is given to the Interns.
- v. **Recycler onboarding details:** Recyclers Mapped and linked by IPs to sale their products. 40 Recyclers has been linked till now. 14 traders has been linked that does the basic recycling like shredding, balin and further sell it to end recyelrs. (List of Recyclers- Attached as Annexure-4e)

Fig, 4e- No. of Recyclers Mapped

City	No. of recycled mapped
Ahmedabad	2
Bengaluru	3
Bhopal	6
Bhubaneswar	1
Chennai	2
Dehradun	4
Ghaziabad	4
Goa	5
Hyderabad	8
Jaipur	2
Mumbai	3
Total	40

This is an area of greater challenge and the project has envisaged to have a person in place to bring more day to day working in it.

vi. **Responsible Engaement with Stakeholders:**

This project under UNDP guidelines is considered as PIP project. All UNDP project must be vetted by the LPAC chaired by Department of Economic Affairs (DEA). For this we have drafted and submitted the final project document (internally vetted by HR, Procurement, M&E and Finance team) for the DEA reference.

Meetings held at MOEFCC & MOHUA

- **MOHUA :**
 - Mr. K. Sanjay Murthy, Additional Secretary – 2 meetings
 - Mr. Binay Kr. Jha, Director, SBM
 - Mr. V. K. Jindal, Joint Secretary – 2 meetings
- **MOEFCC:**
 - Mr. Rao, PPS to Secretary
 - Mr. Ritesh Kr. Singh, JS – 3 meetings
 - Mr. A.k Jain, AS- 2 Meetings
 - Mr. ManojGangeya, Director HSM
 - Mr. Amardeep Raju, Deputy Director, HSM – 2 meetings

Meeting with CPCB: 4 Core group meetings whereheld at UNDP office and 2 in CPCB office. Representative from Government, industry, brand owners participated in the CORE group meeting to discuss and prepare the National framework on EPR. The final report on National Framework on EPR has been prepared by UNDP and submitted to CPCB in month of Febuary,2019. Thereafter meetings held with MoEFCC on the same.

Meeting with City ULBs:The project links largely through the ULBs. They play a major role in establishing Swachhta kendras in their respective cities. UNDP is meeting with ULB officals to facilitiate the land, electricity, Clearence and other essential ammenties for the Swachhtakendra in all the 13 cities.

Patna on **8thMar 2019** Agreement between UNDP and Patna Municipal Corporation was formalized for setting up of Swachhtakendra.

Dehradun-Ward identification and Site Identification for Swachhtakendra has been carried out with the DMC officals. 14 wards of Zone 4 has been finalize. Letter for allocation would be released once elections are over.

Hyderabad-Meeting with Ms. Shruti Ojha, Additional Commissioner, SWM, GHMC in March month has resulted in getting sancation- Consent to Establish (CTE) forSwachhta Kendra at Kukatpally area.

Jaipur-Meetings with the Pollution Boards and getting the space allotted.

5. Partnerships created/Ongoing/To be created:

FICCI-Intital talk has been arranged with FICCI to make **Manthan – Prithvi Talks** a pan-India monthly panel discussion forum. It would be a platform for all stakeholder to come and present innovative idea and way forward for the Plastic waste management. It will also be the platform to recognize the new innovation and new budding enterprenures in the field of Plastic waste management.

UNDP has collaborated with FICCI to conduct a **Curcular Economy Symposium,2019** in month of June 2019.

SCGJ- UNDP in collaboration with Skill Council for Green Jobs will be conducting traning for wastepickers in Pan India. A 5 day training will be conducted for 120 wastepickers onboarded by Sarthak in BHOPAL. This training will enable wastepickers with clear information on different categories of waste, best health practice to adopt while working. A certificate would be provided to each wastepickers from SCGJ.

AIW- All India Wastepickers association is an alliance of CSO that works in field of waste management and wastepickers upliftment. This allinace is being partnered to conduct city wise traning for NGOs and waste pickers. These training would focus on capacity building, knowledge management.

6. Training/Workshop/Exhibition with Partners:

- Imtiyaz Ali from Sarthak Participated in Aavahaahn 2019 at IIT Delhi. He presented the Bhopal Model of Plastic Waste Management.
- UNDP & Waste Warrior participation in Cognizance 2019, at IIT Roorkee. A stall was setup to display the products made out of the plastic waste. An interactive game named “**Games of Throws**” was orgnaised to sensitize the participants on sourcesegregation and use of 3 bins. Through the game it was shown how using the three bins respectively for wet, dry, non recyclable will reduce the flow of waste to landfill. Effectively out of separate wet waste compost could be made and from dry waste like paper could be turned into pulp to make again paper, paper bags, plastics into plastic condensed board, granuels etc.
- Asish from Paryawaran Mitra presented Prithivi model extensively at different universities/groups in UK. Sharing & discussion sessions about the model were organised at University of Bristol, University of Sussex, DeMont Fort University.
- SafaiSathis from Stree Mukti Sangathana, Mumbai helped Mumbai's Luxury Lifestyle Weekend event go plastic waste free from 22-24 February 2019.

7. Training/Workshop/Exhibition attended by UNDP Team & IPs:

A One-day **Partners Meet** (Inception Workshop)for3rd set of 3 cities on the Hindustan Coca Cola Beverages and United Nations Development Program supported project - Plastic Waste Recycling Management Programme: A partnership; was held at Palash Residency,Bhopal.

The purpose of the workshop was to have a shared vision on various aspects of the project and bring together all partners- HCCBPL, UNDP, MINDTREE and 3 Implementing Partners,Basix,CORE,Waste Warrior, Sarthak-Jaipur , livelihood partner- Trashanomy.

Partners Meet provided the platform to share and discuss the experiences, expectation, challenges in implementing the project and an effective and sustainable way forward. different session are held to explain and train the Partners

on Monitoring System, Record Keeping, Communication, IEC activities, Operation of Swachht Kendra, Finance and Accounts, Procurement.

Till now 3 Partners meet has been conducted Bangalore, Bhopal, New Delhi.

Swachhtakendra-Bhopal Model was showcased at the **Vibrant Gujart** event. **Honourable Prime minister** of India along with Chief Minister of Gujrat Visited the stall to Understand the UNDP-Plastic waste management Model.

GHTC- Alternative construction material made out of waste plastics was presented and showcased at the event.

- Swachhta Kendra- Bhopal Model was presented at the **Swachh Survekshan, 2019**. **Honourable President** Visited the stall to observe the work. Secretary MOHUA briefed about the project to President of India.
- **Manthan – Prithvi Talks** was launched at IIT Roorkee. Manthan, which literally means churning is a series of talks engaging stakeholders in waste Management involving influencers, bulk generators and students. The first session was chaired by Dr. R B Biniwale, Principal Scientist, NEERI. Other panelists included S.P. Subudhi, IFS, Member Secretary, Uttarakhand Pollution Control Board, Mr. K. Ajai Kumar, Associate Vice President - Plastic Recycling and Water Initiatives, PAC, HCCB, Avinash Kumar Singh, COO, Waste Warriors and Srikrishna Balachandran, Programme Manager, UNDP.
- **PWM team Meeting cum Training-** Monthly Training and meetings are scheduled to clear the doubts of the team members, define the roles and responsibility of the team members, Discuss the progress of the project and way forward. 6 meeting has been held till now since October 2018. Recently **Team meeting** for Plastic Waste Management Programme project team was held in March 2019. where a lot of churning happened in terms of assessing, planning and assessing the team's capabilities and requirements in this expanding mode of the Programme.

8. **Periodic meetings with HCCB and UNDP:**

- The project has been scheduling regular meetings with HCCB to learn, exchange and reviews on the program in terms of implementation and challenges faced.
- Information regarding procedure of waste collection and its management is discussed and shared with the HCCB team.
- 2 Review meeting has been conducted in this quarter. **1st on 30th Jan 2019, and 2nd on 27th March at UNDP office.** The 1st meeting was chaired by Dr. Rakeshkumar, UNDP and Mr. Umesh Malik-HCCB. Second meeting Meeting was Co Chaired by Ms Francine Pickup- UNDP, Ms Shukla Wassan- HCCB and Mr Umesh Malik-HCCB.

- Live Demo of the APP uses by Mindtree technology partner was shown to UNDP and HCCB in UNDP delhi office. Various aspect of APP was discussed for smooth implementation of APP in the field.
- Next set of cities where identified where the project has to be implemented. It was mutually discussed between the team of HCCB and UNDP

9. New technology/ Innovation Intervention:

- A contract has been given to Sweep Smart to design swachhtakendra at Chennai.
 - Design of building lay-out for the Chennai site, including list of required adaptations with specifications;
 - List of required equipment including final design and specifications, i.e. a waste sorting conveyor belt system for dry waste, a baler, a shredder, an air-blower, agglomerator, extruder and a weighbridge for the Chennai sites;
 - Assessment of equipment suppliers, their offering and assessment of capabilities, including final choice. Equipment to be assessed according to required standards on Quality, Health, Safety and Environment;
 - An Operational and Maintenance manual for the site and each piece of equipment delivered. Operational and maintenance manuals need to contain:
 - Standard Operating Procedures on all activities in the centre, like recording incoming plastics, segregating plastics, operating each of the machines, etc.;
 - Standard Maintenance Procedures on each piece of equipment including troubleshooting guide;
 - Operational and maintenance workflows and checklists;
 - Quality, Health, Safety and Equipment policy and guidelines;
 - One-week training of the on-ground team on how to operate the facility according to the new building lay-out, equipment, and processes; this includes “training the trainer” whereby Client receives advanced level of training;

10. City Wise Progress:

i) Sarthak,Bhopal:

- **Swachhta Kendra-** The project under the partnership of HCCB-UNDP initiated since 14 August 2019. **BhanpurSwachtakendra** is established and fully operational through project funding.
- **Machinery-** baler, Phatka, shredder, Aglogatta, conveyor is purchased from the HCCB-UNDP funds. Machines are installed at the center and efficiently used to process the waste. Additionally UNDP has provided machines shredder and Phatkaat Yadgar-e- Shahajani center to establish it as the collection and material recovery facility. This center is being managed by Mrs Mala. Previously she has worked as the waste picker for 10 years.

- **337 Safaimitras** has been linked with the project. 120 safaimitras has been facilitated with the ID card attested through the BMC.
- **Waste flow**- since the inception of project the collection are steady at Bhopal SK. Till now it has collected **1682 MTs** of plastic waste.
- S.P.S Parihar chairman of **Central Pollution Control Board** along with his team visited plastic waste recycling centre named **Yaadgar-e-Shahjania** after visiting D.I.G zone.
- On 2nd of Feb, 52 AIIMS student to visit the Bhanpur MRF to get the 1st hand exposure of how to manage plastic waste.
- On 15/2/2019, Mr. Imtiyaz Ali attended plastic waste management event at Sagar Institute. They were 570 students in college campus and 32 faculty. He explained the damage plastic does to environment and avoid the polythen and use cloth bag as much as possible .
- **Run Bhopal Run**- On 17 feb 2019 Plug program on Sunday .Mayor Mr. Alok Sharma and Legislator Mr. P.C Sharma was present the plugging program .Our Volentaries distribute 400 papers bags and cloths bags .Program was start 6:30am to 10:00am. Mr. Alok Sharma and P.C Sharma the sloown the green flag and start the program. People to distribute the paper bags and cloths bags.
- **Mindtree APP Training**- Training and capacity building for the APP was carried in month of Feb 2019. It is being utilized in full capacity since 20th Mar 2019. Tech city lead has been deputed for 6 months at the center for handholding and training the official to use the APP and generate report for the Stake holders.
- **Mr. Haolieing Xu**, -Assistant Secretary General, UNDP Visited Bhopal on 26th Feb 2019 and went to Bhanpur MRF Centre and met the Sarthak karmi and had an engaging talk with the Imtiyaz and SafaiMitras.

ii) HasiruDala, Bengaluru:

- Hasirudala is operating form DWCC center. Proposal for setting up of the Swachhta Kendra has been submitted to the SWM Committee.
- **167** safai Mitra has been linked to the project. PPE gears like Mask, gloves, uniform has been provided to SM through HCCB-UNDP project.
- **Machinery- Aglogatta, Phatka** has been provided form UNDP to the IP additionally to the allocated funds.
- **Waste Flow**- The collection of plastic waste has increased and more organized now through the project intervention. In Aug 2018 collection where 50 MTs. The collection

has increased to 502 and 445 in month of Feb and March 2019 respectively. Total collection of plastic stands at 2270 Mts.

- Nalini Shekar, HD addressed a session on waste management at XLRI, Jamshedpur.
- *Read aloud program*- On 10th Feb 2019 World Read aloud day was celebrated in which 140 children from waste picker's community participated.
- A meeting was held with commissioner on 12th Feb 2019 in which 270 waste pickers participated. The agenda of the meeting was to discuss the whether all DWCCs can be given to waste pickers to run.
- Bangalore Civic day- A stall was set up to spread awareness on collection of dry waste and handling of MLP in particular.
- Murals at DWCCs- To Acknowledge and celebrate the effort of the waste pickers. HD have started painting of murals in 4 centers across Bangalore which are run by women waste pickers. This is done in collaboration with a youth arts collective called eco-echo Place arts
- EPR Workshop: 6 waste pickers onboarded by HD participated in EPR workshop held at Vijayawada on 18th Feb.

iii) Sampurnearth, Goa:

- **Swachhta Kendra**- The swachhtakendra is established at Bicholim. GWMC & BMC has given space and shed for the project. Site extension work for the existing shed has been initiated from 8th of March. This will help the project in collecting and processing more waste and reaching the capacity of collection to 5-7 Mts per day.
- **Machineries**- Phatka, shredder, Aglogatta, conveyor are purchased from the HCCB- UNDP funds 2 Baler has been provided by the gwmc/BMC to the project. Phatka, Baler, Conveyor Machines are installed at the center and efficiently used to process the waste. Extruder machine will be installed once the site extension is completed.
- **HT Connection**- Electrical department official and BMC engineers conducted the site inspection for HT connection.
- **Waste Flow**- The collection of plastic waste has increased and more organized now through the project intervention. In Aug 2018 collection and segregation were 30 MTs. The collection has increased to 60 and 81 in month of Jan and March 2019 respectively. Total collection of plastic stands at 321 Mts. The project has transformed the way dry waste specially plastic was being handled earlier. Project has shown that revenue can be generated if waste is managed efficiently. **Nearly this waste sold for more than Rs 5 lacs to recyclers.**

- **99 safaimitra** has been linked to the project. **34 safaimitras are employed** at the Bicholimswachhtakendra. They are provided with Personal protective equipment like Gloves, Mask, t-shirt, Uniform, Boots, Googles.
- **SHG Formation**– Two Self Help groups (SHGs) with 29 members have been formed at the Bicholimswachhtakendra for the waste pickers. Each member of the 02 SHG have started to save RS 100 every month. This activity has helped in inculcating the saving habit among safaimitras. This has empowered them and made them financially Independent. Nearly Rs 13,000 has been saved by the members. Our partner SE and GMF has been on regular basis creating the financial book keeping trainings for the members.
- Earlier in the project the wages provided to the safaimitra was Rs 300 per day and they could only earn nearly for 15-19 days averagely. This through project interventions was revised to Rs 400 per day. **Safaimitra is earning minimum Rs 12,000/- per month.** 34 SMs bank accounts have been opened. The salaries of the safaimitras are transferred into their respective bank Accounts. Application for the **23 safai Mitra insurance** under jandhanyojna has been submitted to the Banks.
- Bags distribution at the panchayats level for collection of waste and storing it at the collection center in panchayats. This has helped in easy handling of waste at the time of purchase and less time required in loading it in vehicle.
- Mapping exercise has been carried out to identify the Bulk generators and Aggregators. This has helped in devising the IEC activity specifically for the bulk generators. Hotels, restaurants staff are regularly being made aware to keep the wet and dry waste separate
- Meeting with the village panchayats members to apprise them on the project. How this project will help them in collecting and processing of the dry waste.
- 49 Awatrness session has been held for women SHG for souce segregation of waste. 983 women participated during these sessions.
- 6 Rallies has been organized to sensitize local population during this period.237 students for creating awareness about the Source segregation and impact of waste management.
- An **Exposure visits** at the BicholimSwachhtakendra for the members of Coca Cola India- Advisory Council on environment and sustainability along with Senior GWMC officials, Chiarperson, vice chairperson Councilors, Chief officer Bicholim Municipal council was conducted on 6th March 2019. 7 Officials from the panchayats Visited the Swachhtakendra to understand the waste management process.

iv) Ramky foundation,Hyderabad:

- **Site allocation** for Kukatpally is cleared by the GHMC. Which was on hold due to the model code of conduct. Till now they were operating from site at Jawahar Nagar.
- **Machinery-** Phatka, Shredder, baler, aglogatta has been order and delivered at the site. These machines would be installed at the Kukatpally Swachhta Kendra.
- **Waste Flow-** The collection of plastic waste has increased and more organized now through the project intervention. In Aug 2018 collection and segregation where 5 Mt Aug and 100 Mt in Sep 2018. The collection has increased to 181 MT and 240 MT in month of Feb and March 2019 respectively. Total collection of plastic stands at 1105 Mts. The project has transformed the way dry waste especially plastic was being handled earlier.
- **175 Safaimitra** has been linked to the project. RF has initiated a loan scheme to facilitate wastepickers. They are provided with Personal protective equipment like Gloves, Mask, t-shirt, Uniform, Boots.
- To create awareness on source segregation, importance of plastic recycling, etc an IEC Activity was conducted in sc4hools- Gowtham Model School, Bharathiya Vignana Bhavan School, Geethanjali Model School.
- **Health Camp-** 26th February 2019 to provide health services to the waste pickers and their families. RF facilitated Dr. Rajashekar and his team for providing the health services. Total of 93 waste pickers utilized the services offered in the camp.
- On 30th Mar 2019, Gynec Camp was organized for Women Waste Pickers at Jawahar Nagar. Session on Menstrual Hygiene was discussed.
- Geethanjali Model School -Exhibition of products /gift items /decorative items made by students out of plastic and other dry wastes. Various running models showcasing the operation of vacuum cleaner through Pet bottle, Air Coolers, Boat, bore well, cars, etc. 20 best models have been selected and distributed the prizes to students.

v) Stree Mukti Sanghatan, Mumbai:

- **Swachhta Kendra-** Site at Chembur at Tilak Nagar route has been identified to establish the Swachhta Kendra. Currently the operation of waste collection is being managed through the 10 DWCC centers.
- **77 Safaimitra** has been linked to the project. PPE gears like Gloves, mask, uniform has been distributed to them.
- **Waste Flow-** The collection of plastic waste has increased and more organized now through the project intervention. In Aug 2018 collection and segregation where 65 Mt

Aug and 261 Mt in Sep 2018. The collection has increased to 400 MT and 185 MT in month of Feb and March 2019 respectively. Total collection of plastic stands at 1828 Mts.

- 8th March, 2019: International Women's Day- -Thank You SafaiSathis campaign was organized to express gratitude towards our SafaiSathis for the service they do. 3 Safaisathis (representatives from T ward, N ward and S ward) spoke on how waste has evolved over the years, the impact of plastic ban on their lives. Mr. Satyajit Patil, the Assistant Engineer (AE) of M West Ward and Mr. Pawar, ML Supervisor attended the event and heard the stories of Safaisathis to understand the difficulties they face and assured support and assistance from them.
- students from Green Communication foundation in Tilak Nagar Area to create awareness regarding segregation.
- 25th February, 2019: Awareness session at Kamla Mehta Blind School about waste management. PPT presentation, lecture and interaction session was held for the blind students

vi) **Basix, Ghaziabad:**

- **Swachhta Kendra**- Ghaziabad Nagar Nigam has provided space for Swachhta Kendra at ward 50, Sihani Garage.
- **27 safaimitras** has been linked to the project. PPE gears like gloves mask, cap has been provided to them through the project.
- **Waste Flow**- The collection of plastic waste has increased and more organized now through the project intervention. In Aug 2018 collection and segregation were 6 Mts Jan 2019. The collection has increased to 37 MT in month of March 2019 respectively. Total collection of plastic stands at 120 Mts.
- **Machinery**- Quotation for Shredder and Baler has been availed and vendor has been shortlisted. Machines order will be released shortly.
- A project coordinator and field IEC staff has been deployed by the Basix.
- Under the IEC activity Basix are deploying the manpower on the door to door collection vehicle. They spread awareness about the segregation of waste and its benefit while doing the collection of waste from household.
- Awareness program for segregation of waste and maintain 2 bins @ Govt. school lohianagar. 100 students along with teachers took oath for cleanliness and segregation of waste.

- Awareness campaign regarding source segregation at SVM school Ghaziabad was conducted.
- A Rally was organized in ward number 8 city zone with ghaziabad public school in which 150 students, school staff and basix team participated for awareness campaign on Source Segregation and waste management.
- To sensitize young student a painting competition was organised at Ghaziabad public school.

vii) Paryavaran Mitra, Ahmedabad:

- The **swachhtakendra** is established in Ward No. 24. Ahmedabad Cantonment board has given space and shed and a few machineries for establishing the swachhtakendra.
- **Machinery-** Shredder and Baler has been installed at the SK. It is being utilized for Value addition to the Segregated plastic. The Shredder plastic is fetching sale price of 37 to 40 per kg. A vehicle will be provided to increase the collection of the waste.
- **Waste Flow-** total waste collection stands at 76 Mts.
- The waste collection made in the household of the cantonment area would be utilized under the project.
- **33 Safaimitra** has been linked with the project. 8 safaimitras has been employed at the Paryavaran mitra. They are earning Rs 5000-6000/ per month. Procedure to open bank account for the safaimitra has been initiated.
- NIRMA university student volunteered for awareness campaign on minimising the use of plastics and offered cloth bags.
- On 23rd Feb Ms Nadia-DCD UNDP, Ajai,HCCB and UNDP team visited Swachhtakendra. They observed the work performed at the SK and had interaction with the Safaimitras working at the center.
- Every second Saturday Recreation, financial literacy and other various activities is being performed with onboarded safaimitras and Paryavaran mitra officials.
- 1st of March Student and professor from DMU, UK visited SK and talked about SDG and how this project impacting bigger vision in its own way.
- Mr. Raman, health supervisor was invited for a talk at Sk and competition of rangoli was held among safaimitras.
- **Dr. Rajiv Kumar-VC, Niti Aayog** visited Swachhta Kendra on 11th Mar 2019. He showed keen interest in the project. Dr Rajiv took the tour of the swachhtakendra and

experienced the making of bale of segregated dry waste and Shredding of Pet bottle from shredder machine. He asked the machine operator how much time it takes to make 1 bale. He asked at what price these processed materials are sold. It was informed to him that after shredding of pet in flakes it fetches Rs 40/kg. where as if its not shredded it is sold at Rs 20 – 25/kg. Dr. Rajiv wrote I quote “A most intinely initiative. Wishing it all success. Was a pleasure”.

- **Global Exposure:** Asish presented PRITHVI model extensively at different universities/groups in UK. Sharing & discussion sessions about the model were organised at University of Bristol, University of Sussex, DeMont Fort University.

viii) **Paper Man, Chennai:**

- IP is operating from a temporary site as until the final allocation of space hand over for establishing Swachhta Kendra is done by the respective ULBs.
- **Waste flow-** Total waste collection in 4 months of operation is 471 Mts.
- Conducted a Awareness campaign and competition for Innovative use of Plastic waste at Geetanjali School.

ix) **Esree Foundation, Vijayawada:**

- The **swachhtakendra** is established at Vijayawada Municipal Corporation, Dumping yard, Ajith Singh Nagar. Vijayawada Municipal Corporation has allocated space for the Swachhta Kendra. It includes **3 Rooms** and around **4000 sq ft of open area**. **Office** at the swachhtakendra would be established once the renovation and flooring work is completed by the VMC.
- **Machinery-** Phatka, baler, shredder, aglogatta has been installed at site. Through UNDP initiative to handle the inflow of sanitary waste. A Sanitary incinerator was installed at site in month of March.
- **Waste flow-** total collection of plastic stands at 223. The project is operational since 4 months.
- **6 safaimitra** has been employed at the Swachhta Kendra. **160 Safaimitra** has been identified working in the near by municipal area. Total safaimitra linked is 166.
- Vijayawada Municipal Commissioner visited to Swachhta Kendra on 8th Feb 2019.
- The operation of Swachhtakendra was widely covered by the Print media. News paper coverage-Indian Express reported about the Plastic waste management through SK, regional language print media like Prajasakthi, Sakshi, Eenadu, Hans India, Andhra

Bhoomi also covered about the Plastic waste management through the Swachhta Kendra.

x) **Shree Ganesh Recycling, Bhubaneswar:**

- **Swachhtakendra-** A 2000 Sqft space has been rented oteastablishwachhtakendra. A baler machine has been installed at site.
- **10 Safaimitra** has been onboarded, 5 has been employeed at the swachhtakendra. PPE gears like mask, gloves, helmet, uniform has been provided to them.
- **Waste Flow-** Total waste collection is 50 Mts. The project is operational for 4 months,
- An Awareness program was done at Club town , Bhubaneswar, one of the RWAs to start segregation and recycling.
- Training to safaiSathaii on Emergency preparedness plan and health and Safety was conducted.
- 200 students of gov. high school participated in an awarness program on plastic waste management.
- On 27th Feb 2019, SGR presented plastic waste management at cloudconclave event.
- An awarness program on plastic waste management was held at Xavier Institute of management bhubaneswar
- A sensitization campaign was organized for the senior citizen on 22nd Feb 2019.

xi) **HaritRecyclers,Patna**

- Harit recyclers has been selected to implement the project in Patna. An agreement between PMC and UNDP has been formalized in month of March to implement the project.
- **21 safaimitra** has been linked to the project. PPE gears like mask, gloves,uniform has been provided to them.
- **Waste Flow-** Total waste collection in 4 months of operation is 73 Mts.

xii) **Sarthak,Jaipur**

- Sarthak has been selected to implement the project in Patna. A proposal has been submitted to the Jaipur Municipal corporation to establish the Swachhtakendra.

- A space has been rented to store and segregate the collected waste.
- **22 safaimitra** has been linked to the project. PPE gears like mask, gloves, uniform has been provided to them.
- **Waste Flow-** Total waste collection in 4 months of operation is 119 Mts.

xii) Waste warriors, Dehradun

- Ward identification and Site Identification for Swacnntakendra has been carried out with the MCD officials. 14 wards of Zone 4 has been finalize.
- **Waste Flow-** Total waste collection in 4 months of operation is 9 Mts.
- **9 safaimitra** has been linked to the project. PPE gears like mask, gloves, uniform has been provided to them. More than 110 safaimitra has been identified through the waste pickers survey carried out in month of Jan and Feb 2019.
- waste picker survey started on 31st Jan 2019- chief guest Additional Municipal Commissioner of Dehradun- Mr Neeraj joshi, Mr Ashish Garg from ONGC, Dist. Sec Anti Corruption- Anop Kumar
- Project coverage in print media -Pioneer Newspaper, Amar ujala covered the meeting of MCD;UNDP & WW for PWM project
- **Health Camp-** on 9th Feb 2019 a health camp was organized at MCD office for safaimitras 290 participated in it . Deaddiction counselling was done. Mayor also participated in health check up.
- **Cognizance 2019, IIT Roorkee:** WW participated in Cognizance along with UNDP. A stall was put to show case the product made out of the recycled plastic waste. Games of Throws was put up by WW to explain the importance of the source segregation and use of three bins. How practicing source segregation helps in efficient waste management and lessen the burden on landfill.
- SPCB in collaboration with UNDP will organized an event on Plastic waste management in Himalayan region.

xiii) Trashonomy, Delhi

- Trashonomy has been chosen as the livelihood partner. it is implementing the project in Delhi.
- **Machinery-** Through the HCCB-UNDP project intervention PET grinder machine has been installed at the Jahangirpuri site. This has helped in reducing the volume of pet bottle and fetching better price in the market.

- **Waste flow-** Total waste collection in 4 months of operation is 488 Mts.
- **167 Safaimitra** has been linked with the project. Bank Accounts for the 160 wastepickers has been opened in Punjab National Bank. The salary of 9 safaimitra deployed at the Jahangirpuri center is Rs 9000/PM.
- **Health Camp-** A health camp was organized for waste pickers and their family. More than 120 waste pickers got benefited from this camp.

xiv) **CORE, Cuttak**

- UNDP is supporting **Co-Operation for Rural Excellence (CORE)** to establish collection and segregation of the plastic waste management in the areas of Cuttack nearby areas and in Bhubaneshwar.
- **Waste Flow-** CORE has staterd implementing the project from mid of Febuary,2019. Since than till now it has collected 34 MT of Plastic waste.
- 52 Safaimitra has been onboarded. PPE gears like mask, gloves, uniform has been provided to them.

xv) **Machine Purchase-** 4 city IP has purchased all machinery, Eshree& Ramky foundation will order for the conveyor once the renovation work at site (Singh Nagar-Vijayawada and Kukatpally- Hyderabad) completes.

Fig.4f- Machinery status

City Wise-Machine Purchase Status							
City	IP	weighing scale	phatka	shredder	baler	conveyor	aglogatta
Bhopal	Sarthak	yes	yes	yes	yes	yes	yes
Bengaluru	HasiruDala	Yes	Yes	No	No	No	Yes
Goa	Sampurn(e)arth	yes	yes	yes	yes	yes	yes
Mumbai	Stree Mukti Sanghatana	Yes	No	No	No	No	No
Hyderabad	Ramky Foundation	yes	yes	yes	yes	No	yes
Vijayawada	Esree	yes	yes	yes	yes	NO	yes
Ghaziabad	Basix	yes	No	No	No	No	No
Bhubneswar	SGR	yes	No	No	yes	No	No
Ahmedabad	Paryavaran mitra	yes	No	Yes	yes	No	No
Chennai	Paper Man	Yes	NO	NO	NO	NO	NO
Jaipur	Sarthak	Yes	No	No	No	No	No
Dehradun	Waste Warrior	Yes	No	No	No	No	No

Patna	Harit Recyclers	yes	No	No	No	No	No
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xvi) SHG Formation–

- **Two Self Help groups (SHGs) with 29 members** have been formed at the Bicholim swachhta kendra for the waste pickers. Each member of the 02 SHG have started to save RS 100 every month. This activity has helped in inculcating the saving habit among safaimitras. This has empowered them and made them financially Independent. **Nearly Rs 13,000 has been saved by the members. Our partner SE and MFG has been on regular basis creating the financial book keeping trainings for the members.**
- **Ten SHGs with 110 members have been formed by Enterprise partner “CORE”.**
- Financial literacy, Saving, health, hygiene, week work-progress are discussed in the meeting of SHGs.

S.No	City	Implementing Partner	No.SHG	Total Members	Remarks
1	Bengaluru	HasiruDala	4	60	More are being developed through systems as earlier they were only
2	Bhopal	Sarthak	10	120	More are being formed
3	Goa	Sampurn(e)arth	2	29	More in plans at the Panchyat levels.
4	Mumbai	Stree Mukti Sanghatana	4	53	More in plans
5	Hyderabad	Ramky Foundation	5	172	More in plans
6	Vijayawada	Esree	0		In a process to form SHG it will be completed in next quarter
7	Ghaziabad	Basix	0		In a process to form SHG it will be completed in next quarter
8	Bhubneswar	SGR	0		Poor show; NGO not able to forsee
9	Ahmedabad	Paryavaran mitra	0		In a process to form SHG it will be completed in next quarter
10	Jaipur	Sarthak			In a process to form SHG it will be completed in next quarter
11	Dehradun	Waste Warrior	0		In a process to form SHG it will be completed in next quarter
12	Patna	Harit Recyclers	0		In a process to form SHG it will be completed in next quarter
13	Delhi	Trashonomy	1	14	In a process to form 04 SHG it will be completed in next quarter.
14	Cuttak	CORE	10	110	Performed exceptinally in just 2 months. Three more will be created
		Total	36	558	

- xvii) **Trainings/Hand holding**- Visits are made to the implementing partners, livelihood partners. These visits were made to understand the Gap area. It helped in formalizing training according to the Felt Need of the partner. These visits result in establishing system, capacity building in book keepings- finance and Accounts, Linking with bulk generators etc.

Chart.4h- Partners Training

Partners- Training			
S.No	IP Name	No. of Training by PWM team	Impact
1	Trashonomy	3 - Abhinav & Neha-	Improvement in record keeping, able to 167 onboard safaimitra & open 160 Bank accounts. Health camps organised. Financial Management. Book Keeping
2	CORE	4- Sodhi, Abhinav & Neha	Capacity building in proper record keeping of incoming waste and sale of material, Improvement in Accounts Statement,
3	Samporna Earth	2- Abhinav, Sodhi	Establish the Swachhta Kendra, Proper Record keeping, Installation of machinery
4	As Polymers	1- Sodhi	Linking of Recyclers to the project. Define the pathway how As polymer could strengthen the system of recycling of waste through this project.
5	Stree Mukti Sanghatana	2- Sodhi , Damodar	Capacity Building- Handling of waste from different DwccCenter, Improvement and establishing the Traciibility of System. Financial Management. Book Keeping
6	E shree	1- Sri krishna	Establishment of Swachhta Kendra,
7	Paper man	1- Srikrishna	Capacity building of the IP
8	Sarthak	5- Rohit, Neha, RK, Sodhi	Proper record keeping of incoming waste and sale of material, Machine Installation, Better relationship with Municipal Corporation and Exposure of the project at National Platform. Financial Management. Book Keeping
9	HasiruDala	3- Srikrishna & Sodhi	Capacity Building- Handling of waste from different DwccCenter, Improvement and establishing the Traciibility of System.

A total of 22 trainings undertaken.

11. Lessons Learned:

- The launching of the land and machinery for the Swachhta Kendra takes time and also the negotiations with the ULBs is different for different stakeholders.

- The local IPs require handholding in the layout and adoption of the systems. More emphasis and clarity is required in the making a common understanding on the revenue models for the Swachhta Kendra and also creating an understanding within the IPs in traceability of the waste.
- The program also requires to create good understanding in the IPs for the institutional form, putting emphasis and trainings in the affects of GST.
- The IPs have been on individual basis guided on what is Co financing and how the assessment of the same is made at the project level. The importance and significance of Co Financing was highlighted. It was made to understand that how important it is this in the concept of project functioning. The IPs have to be all the time vigilant to get more funds to the program.
- **Migration**- Most waste pickers are migrants they travel in search of works from rural are to urban area. They usally travel back to their native place in festive season or in harvesting period.

11.1. Request for Project Revisions, if any

HasiruDala, Bengaluru:

- *In case the land allocation takes more time, we would request UNDP to allow us to set up Swachhtakendra in a rental property and then once we fet the dacility allocated, we can move to the government given facility.*
- *Many partners requested to reorganize expenditures in the budget heads to meet the needs of the project. This will be affected within the budget limits on the justifications and merits of the proposals by the IP partners. Their will be no change in the fixed costs for manpower activities however.*

12. Communications:

- **E- Newsletter** - The 2nd edition of E-Newsletter was released in Feb month. The theme of the newsletter was Partners Specials. It reflected on the effort put up by the Field Implementing partners in creating an impact in waste management.
 - At the UNDP-HCCB review meeting Prithvi Newsletter was unveiled by – Ms. Francine Pickup, Ms. Shukla Wassan, Mr. Umesh Malik, Mr. Ajai Kumar, Mr. Prabhjot Sodhi and Mr. Srikrishna.
- **Thank You Safai Sathi** campaign, an initiative of Prithvi to show our gratitude towards the waste-pickers, mostly women who are changing the face of our cities. The campaign was launched in Mumbai on Women’s Day where over 40 women Safai Sathis shared their stories at Safai Sathi Manch. The two-month long campaign has been receiving overwhelming response from our partners through video stories, painting competitions and many more IEC activities are in pipeline to keep the women Safai Sathis at the center of Prithvi’s ecosystem.
- **Manthan – Prithvi Talks** was launched at IIT Roorkee. Manthan, which literally means churning is a series of talks engaging stakeholders in waste Management involving influencers, bulk generators and students. The first session was chaired by Dr. R B Biniwale, Principal Scientist, NEERI. Other panelists included S.P. Subudhi,

- IFS, Member Secretary, Uttarakhand Pollution Control Board, Mr. K. Ajai Kumar, Associate Vice President - Plastic Recycling and Water Initiatives, PAC, HCCB, Avinash Kumar Singh, COO, Waste Warriors and Srikrishna Balachandran, Programme Manager, UNDP.
- **‘Game of Throws’** – Know Your Waste was an instant hit among the IITians. Prithvi along with our Dehradun Implementation partner had an experiential exhibit displayed during this event.
 - **Producathon** where students were encouraged to bring out real life solutions to the problems in waste management. With over 30 participants, the event brought out ideas of the youth and tested their problem-solving abilities at various fronts of waste management. ‘Team Scrapp’ – Mr. Anirudh Bagla and Mr. Chirag Dalmia were chosen as the winners who had designed a prototype compact shredder machine for the Programme.
 - Comprehensive **IEC Year plan** with National and city-specific thematic campaigns was formulated and shared with the partners. Also, put in place was the IEC monitoring framework to assist the IPs in reporting their activities.
 - State Mission along with RR a.i. Francine Pickup and Additional Country Director Dr Rakesh visited the Bhopal facility and shared on Social Media how the Programme is changing the face of waste management in India.
 - The Prime Minister Hon’ble Narendra Modi along with the Gujarat CM Vijay Rupani visited our Swachhta Kendra model exhibit at Vibrant Gujarat. Rohit Maskara briefed him on the model.
 - In January, Ahmedabad where RR a.i. spent a day with Paryavaran Mitra and visited the Swachhta Suraksha Kendra.
 - NITI Aayog Vice Chairman **Mr. Rajiv Kumar** visited the Ahmedabad center on March 11. He was taken through the entire approach of the Prithvi project, during which he also acknowledged the technology and traceability features being rolled out. Another high-level visit was of **Mohammed Khalid Bennaghmouch** from UNDP Asia Pacific. On a State outreach mission to Madhya Pradesh, Khalid met Mala Nimarga, the supervisor at our Bhopal Material Recovery Centre and handed over a copy of the first edition of our newsletter where she was featured on the cover page.
 - SafaiSathis from Stree Mukti Sangathana, Mumbai helped Mumbai’s **Luxury Lifestyle** Weekend event go plastic waste free from 22-24 February 2019.

13. Financial Report:

Sl. No.	Components	Expenditure during 1 January to 31 March 2019 (INR)	Commitment during 1 January to 31 March 2019 (INR)	Total expenditure including commitment (INR)

1	Component 1: Socio-technic model for packing plastic waste management developed, supported and implemented	4,24,404	1,82,175	6,06,579
2	Component 2: Pilots Projects Cities Units (SwachtaKendras) for improved plastic waste management implemented	0	0	0
3	Component 3: Institutionalization of SwachtaKendras in governance bodies and improved socio-economic conditions of waste pickers obtained	2,39,998	1,24,683	3,64,681
4	Component 4: Knowledge Management, monitoring and communication system developed	2,41,169	0	2,41,169
5	Component 5: Project Management Cost of UNDP	60,16,914	22,84,908	83,01,821
	GROSS TOTAL	69,22,485	25,91,765	95,14,251
6	UNDP General Management Support @8%	5,53,799	2,07,341	7,61,140
	GRAND TOTAL	74,76,284	27,99,107	1,02,75,391



Report Submitted by:

Name of the Authorized person: Abhinav Singh.

Designation of the Authorized person: Monitoring Specialist

Signature of the Authorized person: With Signatures hard copy will be sent.

Date: 23 April 2019

Annexure 4e: Recyclers onboarding:

List of Recyclers& Traders					
No.	IP,City	Name	Types of waste recyclers	City	
1	HasiruDala, Bengaluru	Annama	HDPE,LDPE,Others	Bengaluru	
2		Ismail	HDPE,LDPE,Others	Bengaluru	
3		Mansoor	HDPE,LDPE,Others	Bengaluru	
4		Manjunath	HDPE,LDPE,Others	Bengaluru	
5		Imran	HDPE,LDPE,Others	Bengaluru	
6		Kumar	HDPE,LDPE,Others	Bengaluru	
7		Shreedhar	HDPE,LDPE,Others	Bengaluru	
8		Geetha	HDPE,LDPE,Others	Bengaluru	
9		Natraj	HDPE,LDPE,Others	Bengaluru	
10		Sadashiviah	HDPE,LDPE,Others	Bengaluru	
11		Shahbaz	HDPE,LDPE,Others	Bengaluru	
12		Kirshna	HDPE,LDPE,Others	Bengaluru	
13		Nagraj	HDPE,LDPE,Others	Bengaluru	
14			Indian pollution control Association		Delhi
15			Nepra resource Management Pvt.ltd.		Ahmedabad
16			NepraEnvironmental Solutions Pvt. Ltd.	Knowledge Partners	Ahmedabad
17	Sarthak, Bhopal & Jaipur	Mumtaj Traders	PET,GLASS,MIX	Bhopal	
18		SR trading	PET,CEMENT,BAGS,SOLE	Bhopal	
19		Shammi Plastic Recycler	HDPE,LDPE,PVC	Bhopal	
20		Chauhan Papermart	Mix paper	Bhopal	
21		Yasmmen Traders	TIN,ALUMINIUM	Bhopal	
22		SN Recylers	PET,LD,MIX	Sanver	
23		Badshah traders	All types of plastics	Jaipur	
24		Angad Polysheet	HDPE,PP,PVC	Indore	
26	Sampurnearth,Goa	Balaji Enterprise	PET	Mumbai	
27		Shree wagadwala paper pvt ltd.	Mix paper	Mumbai	
28		ACC	MLP	Karnatka	
29		Deluxe recycling	Tetrapack	Mumbai	
30		Shakti Plastics	Soft plastic	Mumbai	
31		Shakti Plastics	All types of plastics	Mumbai	

32	Stree Mukti Sanghatana, Mumbai	Durgesh plastics	All types of plastics	Mumbai
33		Megha scrap reducers	All types of plastics	Mumbai
34	Ramky Foundation, Hyderabad	Anwar plastics	All types of plastics	Hyderabad
35		Ramky reclamation and recycling	All types of plastics	Hyderabad
36		Deccan recyclers Pvt. Ltd.	All types of plastics	Hyderabad
37		Dharthi	HDPE,LDPE,PP,Mixed	Hyderabad
38		Earth box	HDPE,LDPE,PP,Mixed	Hyderabad
39		Sri Chakra	PET	Hyderabad
40		VattiPolymeer Industries	PET	Hyderabad
41		Call Dustbins Pvt. Ltd	All types of plastics	Hyderabad
42	Waste Warriors, Dehradun	Rama	Plastics, Glass,Paper	Dehradun
43		Irshad	Plastics, Glass,Paper	Dehradun
44		Shamshad	Plastics, Glass,Paper	Dehradun
45		Sitaram	Plastics, Glass,Paper	Dehradun
46	Shree Ganesh Recycling, Bhubaneswar	Y .H. Enterprises	Plastics	Bhubneswar
47	Basix, Ghaziabad	BRAHIM MALIK	All types of plastics	Ghaziabad
48		RS ENTERPRISES	PET	Ghaziabad
49		M.D PLASTICS	HDPE	Ghaziabad
50		NISHA TRADERS	LDPE	Ghaziabad
51	PaperMan, Chennai	Shanthi Engineering	All types of plastics	Chennai
52		MK Aromatics Ltd	All types of plastics	Chennai
53	Paryavaran Mitra, Ahmedabad	Poonam Polymers	PET	Gujrat
54		Recycle World	PP & HDPE	Gujrat